



CITY OF RICHLAND

2026 STORMWATER MANAGEMENT PLAN UPDATE

Eastern Washington Phase II Municipal Stormwater Permit No. WAR04-6006

PUBLIC WORKS DEPARTMENT

625 Swift Blvd. MS-26
Richland, WA 99352



Table of Contents

- A. Introduction
- B. Richland's Stormwater Utility
- C. Public Education and Outreach
- D. Public Involvement and Participation
- E. Illicit Discharge Detection and Elimination
- F. Construction Site Stormwater Runoff Control
- G. Post-Construction Stormwater Management for New Development and Redevelopment
- H. Municipal Operations and Maintenance
- I. Compliance with Total Maximum Daily Load Requirements
- J. Monitoring and Assessment
- K. Reporting and Record Keeping

Appendices

- 1. Stormwater Management Plan Inter-Departmental Coordination Procedures
- 2. Utility Billing Stormwater Insert
- 3. 2025 Illicit Discharge Investigations
- 4. Port of Benton Interlocal Agreement
- 5. 2025 Franklin Conservation District Education Report



A. Introduction

The City of Richland's (City) Stormwater Management Program is a living document, updated annually as needed to reflect the City's maturing programs to manage stormwater. This 2026 edition is built on the foundation of previous program documents and has been revised to reflect new activities and program requirements. The program is required by the Washington State Department of Ecology's National Pollutant Discharge Elimination System Phase II Permit for Eastern Washington (Permit). The Permit is comprised of six elements and the implementation and enforcement of the six elements is collectively referred to as a Permittee's Stormwater Management Program (SWMP). The six elements are:

1. Public Education and Outreach
2. Public Involvement and Participation
3. Illicit Discharge Detection and Elimination
4. Construction Site Stormwater Runoff Control
5. Post-Construction Stormwater Management for New Development and Redevelopment
6. Municipal Operations and Maintenance

In addition to these six minimum elements, Ecology requires three additional elements:

1. Compliance with Total Maximum Daily Load Requirements
2. Monitoring and Program Evaluation
3. Reporting and Recordkeeping

The SWMP is designed to reduce the discharge of pollutants from the City's Municipal Separate Storm Sewer System (MS4) to the maximum extent practicable to satisfy the state requirement to apply "All Known, Available, and Reasonable Methods of Prevention, Control and Treatment" (AKART) prior to discharge. The Permit requires that specified activities from Permit elements be completed each year in order to achieve full compliance by the end of each Permit term.

Within this SWMP document, a description of the City's permit compliance activities can be found. This includes information about the activities that took place during the previous year along with schedules for activities in the upcoming year. In 2026, the City's SWMP will be implemented in accordance with S5 of the 2024-2029 Permit. Planning and implementation of compliance strategies for the permit period 2024-2029 when the new permit was issued in July 2024, and will continue throughout the remainder of the permit, in order to meet all requirements therein.

B. Richland's Stormwater Utility

Richland's Stormwater Utility was created to manage and maintain stormwater related infrastructure. Chapter 16.04.020 of the Richland Municipal Code (RMC) outlines the general responsibilities of the utility; "the utility is authorized to own, construct, maintain, operate, and preserve all stormwater infrastructure as now exists and as may be added to in the future by the addition of other existing or construction of storm drainage systems." Title 16 of the RMC further defines the authorities of the Stormwater Utility with additional chapters. These chapters outline the Stormwater Utility's authority for Illicit Discharge Detection and Elimination, Construction and Post-Construction Stormwater, Rates and Charges, and Administrative Enforcement Procedures.

C. Public Education and Outreach

Permit Requirement Summary (S5. B.1)

Implement a public education and outreach program for the general public, including home owners, teachers, school-age children, or overburdened communities that addresses:

- The importance of improving water quality and protecting beneficial uses of waters of the state. The potential impacts from stormwater discharges. Methods for avoiding, minimizing, reducing and/or eliminating the adverse impacts of stormwater discharges.
- Provide information to businesses and the general public about: preventing illicit discharges, including what constitutes illicit discharges, the impacts of illicit discharges, and promoting the proper management and disposal of waste. Management of dumpsters and wash water. The use and storage of automotive chemicals, hazardous cleaning supplies, carwash soaps, and other hazardous materials.
- Provide information to engineers, construction contractors, developers, development review staff, and land use planners about: technical standards, the development of stormwater site plans and erosion control plans. Low impact development (LID) and stormwater best management practices (BMPs) for reducing adverse impacts from stormwater runoff from development sites. Municipal stormwater requirements.

In an effort to promote discussion and awareness about stormwater amongst the target audiences, the City of Richland continues to provide education and outreach activities throughout the year. Descriptions of the outreach activities that took place during 2025 and a schedule of the planned activities for 2026 are below.

HBA Home and Garden Show & Salmon Summit

The City helped sponsor and staff booths at the Regional Home and Garden Show and Salmon Summit. These booths are a joint effort between West Richland, Kennewick, Pasco, and Franklin Conservation District. Booth visitors answer stormwater related questions to receive stormwater themed prizes. Educational brochures and handouts are also given.



Drain Rangers and Wheat Weeks

The City of Richland entered into an agreement with Pasco, Kennewick, West Richland and the Franklin Conservation District in 2010 to provide educational programs to local school children in the Tri-Cities area. These programs have continued on an annual basis. The Drain Rangers and Wheat Weeks programs are focused on educating children about the environment. Topics include the water cycle, watersheds, and stormwater runoff, including the impacts that it can have on the environment. 2025 data on total number of students and teachers involved in these programs are located in appendix 6.



City Fair and National Night Out

In 2025, the City of Richland held their annual City Fair event which provides outreach and exhibitions of the multiple departments that make up the City's operations. A booth promoting awareness of the Stormwater and Wastewater departments was held at this event.

Developer, Contractor, and Engineer Outreach

Information for developers, contractors, engineers and other consultants involved with land development is always available on the City website and in the Public Works Department office. An informational handout provided to the development community through the development department covers the erosion control measure construction and post-construction stormwater requirements. Along with explaining the requirements that must be met, this document provides examples and information about where to find further guidance.

Schedule of Public Education and Outreach Activities for 2025

Date	Activity
Ongoing	Drain Rangers and Wheat Weeks Programs
February 2026	HBA Regional Home and Garden Show
April 2026	Salmon Summit
August 2026	City Fair and National Night Out
October 2026	Riverfest
January 2026	Stormwater Utility Billing Insert

In 2025, the existing program for Public Education and Outreach will continue in accordance with S5. B.1 of the 2024-2029 permit. Planning and implementation of compliance strategies for the 2024-2029 permit, to meet all requirements therein.

D. Public Involvement and Participation

Permit Requirement Summary (S5. B.2)

- Provide ongoing opportunities for public involvement and participation such as advisory panels, public hearings, watershed committees, participation in developing rate-structures, or other similar activities.
- Implement a program or policy directive to create opportunities for the public to provide input during the decision-making processes involving the development, implementation and update of the SWMP.
- Post the updated SWMP and annual report on the City's website by May 31.

The City of Richland is always open to comments from the public. The stormwater utility webpage on the City's website has contact information for both the Stormwater Manager and the Stormwater Maintenance Supervisor.

Public Comment Period for SWMP Update

To garner comments on the 2025 SWMP Update, the City of Richland uploaded a draft document to its website for a period of review. No comments were received.

Program Elements for 2026

In 2026, the City will continue to provide opportunities for citizens to provide feedback on stormwater issues. By April, a draft version of the SWMP Plan Update will be posted on the City website and a notification requesting public comments will be publicized. If the City receives comments there will be the potential opportunity to hold an open house to address the public's questions and provide the opportunity for input to City staff about the SWMP Plan Update. After collecting and discussing the Public's comments and suggestions, City staff will make any necessary changes to the SWMP Plan and by May 31 and will post the final version on the City website.

In 2026, the existing program for Public Involvement and Participation will continue in accordance with S5.B.2 of the 2024-2029 Permit. Planning and implementation of compliance strategies for the 2024-2029 Permit to meet all requirements therein.

E. Illicit Discharge Detection and Elimination

Permit Requirements Summary (S5. B.3)

- Continue to maintain and update a map of the MS4, showing the location of all known and new connections to the MS4 authorized or approved by the Permittee; all known outfalls; the names and locations of all waters of the state that receive discharges from those outfalls; and areas served by discharges to ground.
- Implement an ordinance or other regulatory mechanism that prohibits illicit discharges and authorizes enforcement actions, including on private property. The ordinance shall include escalating enforcement procedures and actions.
- Implement an ongoing program designed to detect and identify illicit discharges and illicit connections into the Permittee's MS4.
- Publicize a hotline for public reporting of spills and other illicit discharges.
- Implement an ongoing program designed to address illicit discharges, including spills, and illicit connections into the MS4.
- Provide training to staff who are responsible for the identification, investigation, termination, cleanup, and reporting of illicit discharges, including spills, and illicit connections to conduct these activities.
- Track and maintain records of the activities conducted to meet the IDDE requirements.

The City has an Illicit Discharge Detection and Elimination (IDDE) program in place to detect, investigate, and eliminate all illicit connections and discharges to the City's MS4. This program is implemented through the coordination of City staff in multiple departments. The general public also plays an important contributing role through their use of the illicit discharge hotline. The phone number for the Illicit Discharge Hotline is posted on the City's website along with contact information for the Stormwater Manager.

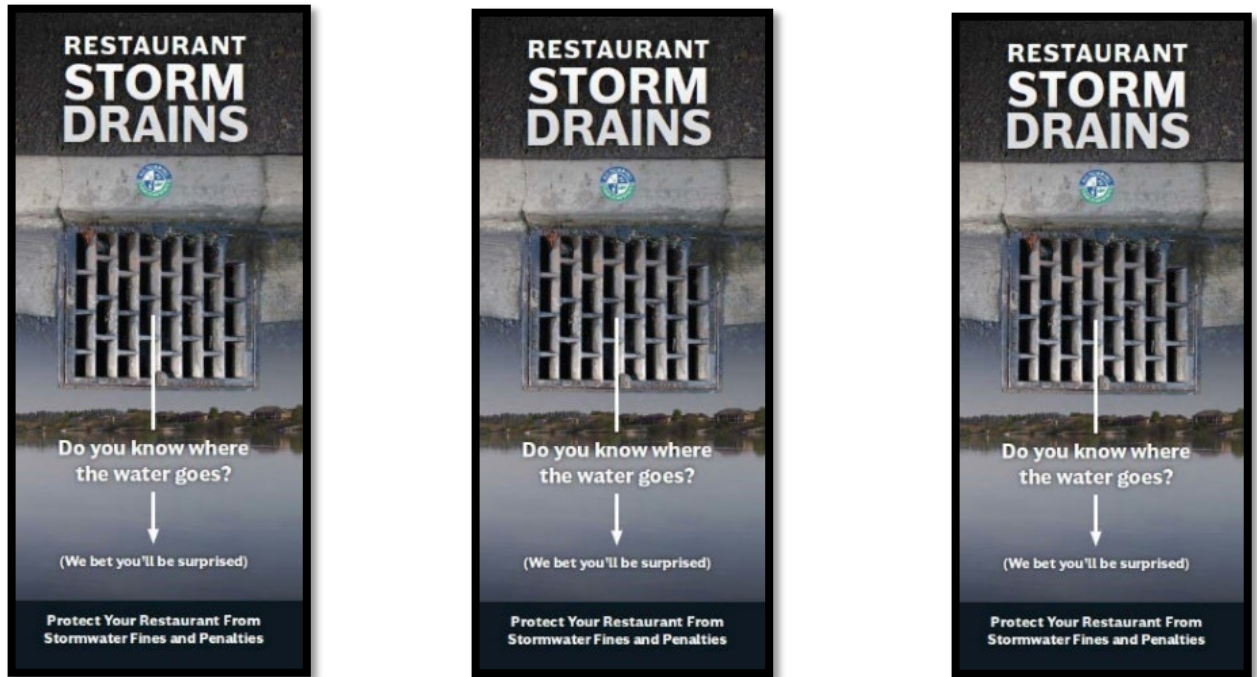
The City tracks the system components of the MS4 through a continuously updated GIS system. This system provides information such as pipe size, material, length, and location. It also provides information about outfall locations to the waters of the state. The GIS Technician works with the Maintenance Supervisor and Maintenance Staff to track information about all stormwater maintenance activities that are performed, including screening and cleaning.

Ongoing outreach activities are completed each year to increase awareness about what constitutes an illicit discharge and the actions that can be taken to notify the stormwater utility of suspected illicit discharges. The outreach activities are covered in more detail in the Public Education and Outreach section above. During these outreach activities, the prevention of illicit discharges and the promotion of the illicit discharge hotline is a topic of focus.

Through ongoing stormwater training, City staff has continuing conversations about the IDDE program and uses this time to discuss any changes that may need to be implemented to the program.

When necessary, the Public Works Department relies upon Title 16 of the Richland Municipal Code (RMC) to provide escalating enforcement actions including fines of up to \$100-\$5000/day. Title 16 of the RMC can be found at <http://www.codepublishing.com/WA/Richland/>. A summary of illicit discharge investigations completed during 2025 can be found in Appendix 3.

In 2025, the City created a new stormwater brochure for outreach. The creation and handout of this brochure completed continues to meet the permit goals. By actively communicating with the public in the community about the importance of Stormwater, a greater appreciation for water quality is fostered. Brochures will continue to be handed out in 2026 .



Program Elements for 2025

In 2025 the existing program for Illicit Discharge Detection and Elimination will continue in accordance with S5.B.3 of the 2024-2029 Permit. Planning and implementation of compliance strategies for the 2024-2029 Permit began when the permit was issued in July 2024, to meet all requirements therein.

F. Construction Site Stormwater Runoff Control

Permit Requirements Summary (S5. B.4)

- Implement and enforce a program to reduce pollutants in any stormwater runoff to the MS4 from construction activities that disturb one acre or more, and from construction projects of less than one acre that are part of a larger common plan of development or sale.
- The Permittee shall implement an ongoing process for ensuring proper project review, inspection, and compliance by its own department and agencies. This process should incorporate consideration of potential water quality impacts.
- Implement an ordinance or other regulatory mechanism to require erosion and sediment controls, and other construction-phase stormwater pollution controls at new development and redevelopment projects.
- Implement procedures for site inspection and enforcement of construction stormwater pollution control measures.
- Provide adequate training for all staff involved in permitting, planning, and review.
- Provide information to construction site operators about training available on how to install and effectively maintain effective erosion and sediment controls.

As part of the City's SWMP, an ongoing program is in place to ensure that construction site stormwater runoff is being controlled at both public and privately funded construction projects. The City has adopted regulations, located in the Richland Municipal Code (RMC), which require construction sites to comply with City of Richland Standard Design Guidelines and the Stormwater Management Manual for Eastern Washington. Furthermore, all projects are required to have a Stormwater Pollution Prevention Plan (SWPPP) prepared prior to construction commencing. The portion of the RMC which applies to construction site stormwater runoff is found in Title 16, Chapter 16.06 and is published at this website, <http://www.codepublishing.com/WA/Richland/>.

Privately funded construction projects require a City of Richland issued construction permit. This permit is granted after members of the Public Works department review and approve the construction plans, including the SWPPP. Information for consultants/contractors about construction and post construction stormwater requirements is provided in a handout posted online and available in the Public Works Department.

Program Elements for 2026

In 2026, the existing program for construction site stormwater runoff control will continue in accordance with S5.B.4 of the 2024-2029 Permit. Planning and implementation of compliance strategies for the 2024-2029 Permit began when the new permit was issued in July 2024, to meet all requirements therein.

G. Post-Construction Stormwater Management for New Development and Redevelopment

Permit Requirements Summary (S5. B.5)

- Implement an ordinance or other regulatory mechanism that requires post- construction stormwater controls at new development and redevelopment projects.
- Implement procedures for site plan review which incorporate consideration of potential water quality impacts.
- Implement procedures for site inspection and enforcement of post- construction stormwater control measures.
- Provide adequate training for all staff involved in permitting, planning, review, inspection, and enforcement.
- Provide information to design professionals about training available on how to comply with the requirements of Appendix 1 and apply the BMPs described in the Stormwater Management Manual for Eastern Washington
- Keep records of projects, training, and information provided to design professionals.

The City's Municipal Code outlines the regulations for construction and post-construction stormwater management in Chapter 16.06. These regulations give the City the authority to:

- Require construction activities to comply with the City of Richland Design Guidelines and Construction Details and the Stormwater Management Manual for Eastern Washington.
- Require all projects to submit a Stormwater Pollution Prevention Plan.
- Require the property owner to be responsible for continual performance, operation, and maintenance of private stormwater facilities.
- Require an Operations and Maintenance plan for new, permanent stormwater facilities.
- Notifies that all permanent stormwater facilities, BMPs, O&M plans and records shall be subject to inspection by the City.
- Allows the Director, and his designee, the authority to conduct inspections, issues notices of violations, and implement other actions under this title.

City staff continue to review site plans and stormwater pollution prevention plans (SWPPP) for all construction projects. An ongoing inspection program to determine which facilities need to be cleaned and/or repaired will continue. This inspection program will further be reinforced by the IDDE investigations and the post storm spot checks.

In 2017, the City adopted a requirement to retain the 25-year storm event on site. This is more stringent than the 10-year requirement required in the stormwater permit. In 2020, the City adopted a new design requirement of the 3-hour, 50-year storm at sag points, and the 3-hour, 25-year short duration storm for all other locations to adequately size pipes and inlets.

Program Elements for 2025

In 2025, the existing program for Post-Construction Stormwater Management for New Development and Redevelopment will continue in accordance with S5.B.5 of the 2024-2029 Permit. Planning and implementation of compliance strategies for the new 2024-2029 Permit began when the permit was issued in July 2024, to meet all requirements therein.

H. Municipal Operations and Maintenance

Permit Requirements Summary (S5. B.6)

- Implement a schedule of municipal Operation and Maintenance activities (an O&M Plan). The O&M Plan was updated August 1, 2017.
- The O&M Plan shall include appropriate pollution prevention and good housekeeping procedures for all of the following types of facilities:
 - Stormwater Collection System
 - Roads, Highways, and Parking
 - Vehicle Fleets
 - Municipal Buildings
 - Parks and Open Space
 - Construction Projects
 - Industrial Activities
 - Material, Equipment, and Maintenance Storage Areas
 - Flood Management Projects
 - Other Facilities Expected to Discharge Contaminated Runoff
- The O&M Plan shall include a schedule of inspections and requirements for record keeping pursuant to S9 Reporting and Recordkeeping.
- Provide training for all employees who have primary construction, operations, or maintenance job functions that are likely to impact stormwater quality.

The City's Operations and Maintenance (O&M) Plan was written in 2016. The implementation of this plan requires the coordination of multiple City departments. This coordination is outlined in the Internal Coordination Procedures document (Appendix 1).

In 2026 the stormwater maintenance crew will continue their screening and cleaning activities to ensure a fully functional MS4 and to meet the O&M Plan requirements.

Training for all staff who have construction, operations, or maintenance job functions will continue in 2025. Qualifying City owned facilities will continue their efforts to update facility specific O&M plans per the 2024-2029 permit.

I. Compliance with Total Maximum Daily Load Requirements

Permit Requirements Summary (S7)

- For applicable TMDLs listed in Appendix 2, affected Permittees shall comply with the specific requirements identified in Appendix 2.

The City does not outfall to any water bodies covered in Appendix 2 of the Permit. No TMDL requirements.

J. Monitoring and Assessment

Permit Requirements Summary (S8)

- All Permittees shall provide, in each annual report, a description of any stormwater monitoring or stormwater-related studies conducted by the Permittee during the reporting period.
- Each city and county shall collaborate with other Permittees to select, propose, develop, and conduct Ecology-approved studies to assess, on a regional or sub- regional basis, effectiveness of permit-required stormwater management program activities and best management practices.

In 2024, the City of Richland notified the Department of Ecology in November 2024, to remain in compliance with the permit requirements of section S8.B.2 and S8.B.3. The City of Richland made the choice to make annual payments in the Stormwater Action Monitoring (SAM) collective fund to implement Stormwater Management Program effectiveness and Source Identifications Studies.

During 2025, the City continued to participate in the Drain Rangers Education and Outreach Study, the City of Richland entered into another agreement with Franklin Conservation District and will continue to be involved in the program in 2026.

K. Reporting and Recordkeeping

Permit Requirements Summary (S9)

- No later than March 31 of each year beginning in 2020, each Permittee shall submit an annual report.
- Each Permittee is required to keep all records related to this permit for at least five years.
- Each Permittee shall make all records related to this permit and the Permittee's SWMP available to the public at reasonable times during business hours.

This SWMP Plan will be submitted along with the annual report questions. The annual report and this Plan will also be posted to the City's website by May 31. The City will continue to keep records to ensure permit compliance.

APPENDIX 1

Stormwater Management Plan Inter- Departmental Coordination Procedures





City of Richland Stormwater Management Plan Inter-Departmental Coordination Procedures

The City of Richland has implemented a Stormwater Management Program (SWMP) to increase awareness of stormwater related issues, protect nearby rivers, and meet the permit requirements of the Eastern Washington Phase II Municipal Stormwater Permit (Permit). This Permit is administered by the Washington State Department of Ecology. In an effort to fully implement the SWMP throughout the City's multiple departments, this internal coordination document has been created to provide structure and definition to the roles that each department will fulfill. This document is intended to satisfy permit requirements as described in Section S5.A.5.b.

Full descriptions of the program components can be found in the SWMP Plan, but a basic outline is as follows:

1. Public Education and Outreach
2. Public Involvement and Participation
3. Illicit Discharge Detection and Elimination
4. Construction Site Stormwater Runoff Control
5. Post-Construction Stormwater Management for New Development and Redevelopment
6. Municipal Operations and Maintenance

Public Education and Outreach

Continually working to educate the general public, including businesses and students, about how the City's municipal separate storm sewer system (MS4) functions is an important component of the SWMP. Creating awareness that anything put into the City's MS4 could ultimately end up in the nearby Columbia and Yakima rivers is a foundational part of this outreach. Outreach activities include annual booths at local events, billing inserts, business outreach, news announcements, and website updates. In order to provide these activities, coordination is needed amongst the following positions.

Public Education and Outreach	
Public Works Department	Assistant City Manager Department
Public Works Director	Assistant City Manager
Stormwater Manager	Communications & Marketing Manager
Public Works Executive Assistant	Environmental Education Coordinator
Civil Engineer I	Communications and Marketing Specialist

Public Involvement and Participation

Providing opportunities for the public to have input on the development of the SWMP is a requirement of the Permit. Each year the City will post a draft version of the SWMP Plan on its website and provide an opportunity for comments electronically. An open house event may also be held during this comment period to allow an opportunity for individuals to ask questions and provide feedback directly to City staff. The procedure for completing this process will require coordination with the Communications and Marketing Manager and the Public Works Executive Assistant to update the website and to inform the public of their opportunity to comment on the program. The Civil Engineer I will collect and analyze the comments and coordinate with the Stormwater Manager and the Public Works Director to determine how best to address the comments.

Public Involvement and Participation	
Public Works Department	Assistant City Manager Department
Public Works Director	Assistant City Manager
Stormwater Manager	Communications & Marketing Manager
Public Works Executive Assistant	Support Specialist
Civil Engineer I	

Illicit Discharge Detection and Elimination

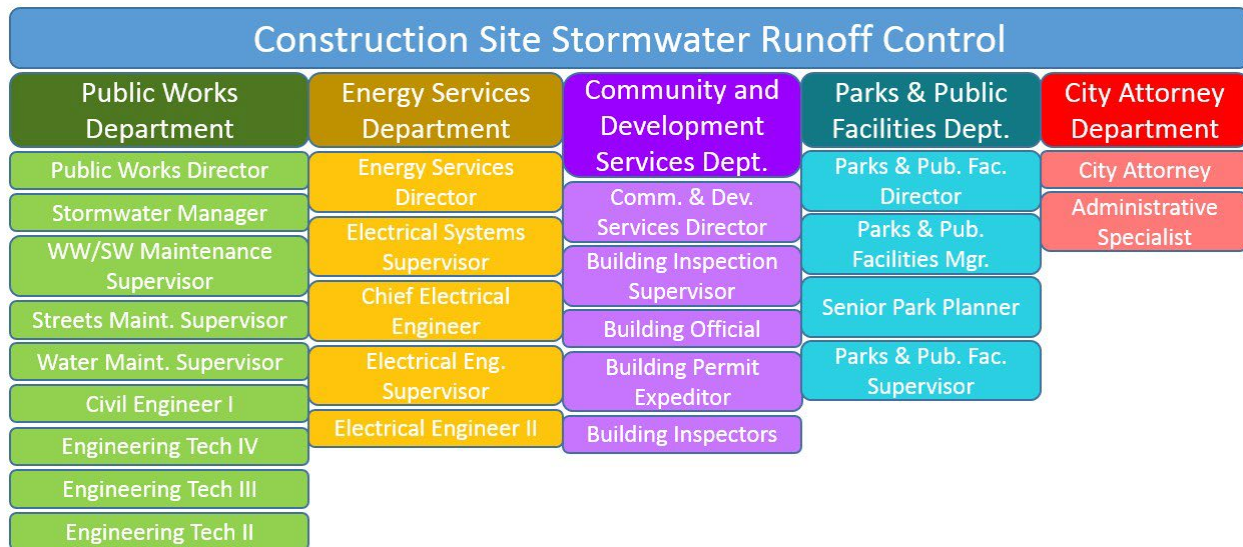
Detecting and eliminating illicit discharges is an important process needed to protect the MS4. The detection of illicit discharges is a shared responsibility of all city staff members who spend time in the field. The general public can also report illicit discharges through the illicit discharge hotline. All suspected illicit discharges reported by City employees and the general public are forwarded to the Public Works department. The investigation and resolution of these suspected illicit discharges is the responsibility of the Public Works department. In cases of continued non-compliance the City Attorney may need to participate when escalated enforcement is needed. The Public Works department is also responsible for ongoing programs to detect and identify illicit discharges, provide training to staff, and track and maintain records, including maps of the MS4.

Construction Site Stormwater Runoff Control

The Permit requires that all permittees “implement and enforce a program to reduce pollutants in any stormwater runoff to the MS4 from construction activities.” This requirement applies to both public and

Private projects. Regulatory authority for this program is found in the City’s Municipal Code, Chapter 16.6. This chapter requires that all construction activities, except for small scale maintenance work, comply with the standards found in the City of Richland Standard Design Guidelines and Construction Details and the Stormwater Management Manual for Eastern Washington. Furthermore, all projects are required to submit a Stormwater Pollution Prevention Plan (SWPPP). Before issuing a construction permit, City staff complete a full plan review to ensure that the developer/contractor has a plan in place to meet all stormwater management requirements. After the construction permit has been issued and construction begins, members of City staff provide recurring project inspections. These staff members are Certified Erosion and Sediment Control Lead (CESCL) certified. When staff encounter extreme cases of continued non-compliance, the City Attorney may need to get involved to provide elevated enforcement.

To ensure that City staff are fully prepared for their duties, the City provides ongoing stormwater training to all team members who are, or have the potential to be, involved in construction projects with stormwater runoff. Furthermore, members of City staff who work in plan review and/or complete site inspections maintain their CESCL certification. The Construction Stormwater General Permit requires that site inspections for projects one acre or larger be completed by a staff member who is CESCL certified.



Post-Construction Stormwater Management for New Development and Redevelopment

Post-construction stormwater management is achieved through internal coordination within the Public Works department. Continued inspection of stormwater facilities in the post-construction phase is the responsibility of Public Works staff. The maintenance of publicly owned stormwater facilities is also the responsibility of the Public Works department. However, the maintenance of privately owned stormwater facilities is the responsibility of the land owner per chapter 16.06.050 of the Richland Municipal Code. In the event that the owner of a private facility refuses to address deficiencies, then coordination with the City Attorney may be needed.

Post-Construction SW Management for New/Redevelopment	
Public Works Department	City Attorney Department
Public Works Director	City Attorney
Stormwater Manager	Administrative Specialist
Civil Engineer I	

Municipal Operations and Maintenance

Maintenance operations include ongoing training for City staff, MS4 maintenance, and the implementation of the Operations and Maintenance (O&M) Plan. This plan includes pollution prevention and good housekeeping procedures that must be implemented for:

1. Stormwater collection and conveyance system
2. Roads, highways, and parking lots
3. Vehicle fleets
4. Municipal buildings
5. Parks and open space
6. Construction projects
7. Industrial activities
8. Material storage areas, heavy equipment storage areas and maintenance areas
9. Flood management projects
10. Other facilities that would reasonably be expected to discharge contaminated runoff

Implementation of the O&M plan requires participation by multiple City departments. Provided below is an outline of the departments and managerial positions that need to participate to fully implement the O&M plan.

Municipal Operations and Maintenance				
Public Works Dept.	Energy Services Dept.	Fire and Emergency Services Dept.	Parks & Public Facilities Dept.	Administrative Services
Public Works Director	Energy Services Director	Fire & Emergency Services Director	Parks & Pub. Facilities Director	Administrative Services Director
Trans. & Dev. Manager	Electrical Systems Supervisor	Fire Battalion Chief	Parks & Pub. Facilities Supervisor	Purchasing Manager
WW/SW Manager	Electrical Engineering Supervisor		Parks & Pub. Facilities Mgr.	Equipment Maintenance Supvr.
Capital Improvements Manager				
Water Manager				
WW/SW Maintenance Supervisor				
Streets Supervisor				
Solid Waste Collection Supervisor				
Water Maintenance Supervisor				

Also required is an ongoing maintenance program that focuses on screening and cleaning the MS4. This requires the Maintenance Supervisor to set a schedule for the maintenance team to ensure that the inspection and cleaning requirements of the Permit are met.

Summary

In summary, this document has been created to provide a general outline of the positions and departments that must collaborate in order to fully implement the SWMP. As necessary, other City staff members, not listed in this document, may need to participate to increase the program's effectiveness and implementation.

APPENDIX 2

Utility Billing Stormwater Insert



DID YOU KNOW?



RICHLAND WASTEWATER/STORMWATER AND SOLID WASTE UTILITIES January 2026

“Flushable” Wipes Aren’t Actually Flushable

Even wipes labeled “flushable” do not break down like toilet paper and can cause blockages in the sewer system. To help prevent costly backups, please only flush toilet paper. For more information on proper disposal and maintaining a healthy sewer system, visit richlandwa.gov/wastewaterutility.

F.O.G. Can Clog Sewer Lines

Fats, oils, and grease (F.O.G.) can solidify inside pipes, leading to clogs and sewer backups. Pouring F.O.G. down the drain creates problems for the entire community. Always cool and dispose of grease in the trash to prevent costly damage.

Stormwater Drains Lead Straight to the River

Stormwater drains do not flow to a treatment plant, anything dumped in them goes directly to rivers. Trash, chemicals, and oils can pollute waterways and harm wildlife. Make sure trash can lids are closed so rain doesn’t carry debris or hazards into storm drains. Only rainwater should go down storm drains to protect our environment.



Accepted Items for Curbside Collection

Richland residents receive gray carts for trash, green carts for yard waste, and optional blue carts for recyclables. Each cart has specific rules about what can be placed inside, helping collection run efficiently. Sorting waste properly ensures safety, keeps the city clean, and supports recycling and composting programs. View regulations for residential waste sorting at richlandwa.gov/solidwaste.

Hazardous Waste: Keep It Out of Your Carts

Hazardous items like paint, batteries, and chemicals cannot go in trash, recycling, or yard waste carts. Improper disposal can cause fires, injuries, and environmental damage. Take hazardous waste to approved disposal sites such as Horn Rapids Landfill to keep our community safe.

Keep Yard Waste Compostable – Use BPI Bags

If you bag yard waste, only use BPI-certified compostable bags to ensure proper processing at the landfill. Using regular plastic bags prevents composting and contaminates organic waste. Compostable bags help turn your yard debris into nutrient-rich compost while protecting the environment.



FAQ: Wastewater/Stormwater & Solid Waste Utilities

Why might my neighborhood street flood during rainstorms?

A frequently seen cause of this is leaves! Wind and rain can wash leaves onto and inside of storm drains where they pile up and block water from flowing through. Blocked storm drains can cause flooding on streets and sidewalks, damage roads, and create unsafe conditions for people and cars.

What happens when water utility lift stations are backed up?

Sewage can overflow, causing service disruptions and potential property damage.

Can stormwater get contaminated?

Yes, anything that enters storm drains flows directly to rivers, so it’s important to keep trash, chemicals, and oils out.

How do I dispose of my pool water?

Chlorine can be harmful to fish and aquatic life, even small amounts can stress fish by damaging their gills. Small amounts of pool or spa water can be safely discharged onto your lawn or landscaped areas, but must be fully dechlorinated before dumping large amounts.

How do I get a blue recycling cart?

Blue co-mingled recycling carts are an optional service and can be requested through the City at richlandwa.gov/solidwaste or by calling 509.942.7700.

Where can I find BPI Bags?

Free bags are available at Horn Rapids Landfill or City Hall during the Fall, while supplies last. Bags can also be purchased online or at local hardware stores.

APPENDIX 3

2025 Illicit Discharge Investigations



Jurisdiction name and permit number	Date incident discovered	Date beginning response	Date end response	How was the incident discovered or reported to you	Discharge to MS4	Street Address or Intersection	City	Zip	Latitude	Longitude	Pollutants Identified	Correction/elimination methods used
WAR046006	1/30/2025	1/30/2025	1/31/2025	Other: City Crew found.	No, Cleaned Up	2362 Siena Ave	Richland	99353			Other: Pile of landscape rock in the roadway.	Clean-up, Other: Verbal Warning and illicit discharge information was
WAR046006	4/22/2025	4/22/2025	4/29/2025	Other: City Crew found.	No, Cleaned Up	3925 Barbera St	Richland	99352			Other: Landscape rock in the roadway.	Clean-up, Other: Verbal Warning and illicit discharge information was
WAR046006	5/2/2025	5/2/2025	5/5/2025	Other: City Crew found.	No, Cleaned Up	543 Summerview Ln	Richland	99352			Other: Landscape rock was placed in the roadway.	Clean-up, Other: Verbal warning and illicit discharge information was
WAR046006	5/13/2025	5/13/2025	5/27/2025	Other: City Crew found	No, Cleaned Up	450 Sundance Dr	Richland	99352			Other: Landscape Rock was placed in the City roadway	Clean-up, Other: Verbal Warning, illicit discharge information.
WAR046006	5/13/2025	5/13/2025	5/23/2025	Construction inspection	No, Cleaned Up	2415 Whitworth Ave	Richland	99352			Other: Rock for a Capital Improvements Project.	Clean-up, Add or modify operational source control BMP
WAR046006	7/3/2025	7/3/2025	7/3/2025	Other: City Crew found.	No, Cleaned Up	2341 Snohomish Ave	Richland	99352			Other: Rock in the City	Clean-up, Other: Verbal Warning and
WAR046006	8/18/2025	8/18/2025	8/28/2025	Other: City Crew found.	No, Cleaned Up	1305 Jadwin Ave	Richland	99352			Food-related oil/grease	Clean-up, Other: Verbal warning and
WAR046006	8/27/2025	8/27/2025	8/28/2025	Other: City Crew found	No, Cleaned Up	1909 Orchard Way	Richland	99352			Other: Landscape rock in the roadway	Clean-up, Other: Verbal Warning and illicit discharge information
WAR046006	8/27/2025	8/27/2025	8/28/2025	Other: City Crew found	No, Cleaned Up	2626 Clark Ridge Dr	Richland	99352			Other: Landscape rock in the roadway	Clean-up, Other: Verbal Warning and illicit discharge information
WAR046006	8/22/2025	8/22/2025	8/25/2025	Other: City Crew found	No, Cleaned Up	3758 Stonecap St	Richland	99352			Other: Landscape rock in the roadway	Clean-up, Other: Verbal Warning and illicit discharge
WAR046006	9/12/2025	9/12/2025	9/13/2025	Other: City Crew found	No, Cleaned Up		Richland	99352	46.220781	-119.302117	Other: Landscape rock in the roadway	Clean-up, Other: Verbal Warning and illicit discharge information.
WAR046006	9/5/2025	9/5/2025	9/8/2025	Other: City Crew found	No, Cleaned Up	103 Fairwood Ct	Richland	99352			Other: Landscape rock in the roadway.	Clean-up, Other: Verbal Warning and illicit discharge information.
WAR046006	10/29/2025	10/29/2025	10/30/2025	Other: City Crew found	No, Cleaned Up	103 Fairwood Ct	Richland	99352			Other: Landscape rock in the roadway.	Clean-up, Other: Verbal Warning and illicit discharge information.
WAR046006	11/13/2025	11/13/2025	11/14/2025	Other: City Crew found	No, Cleaned Up	2887 Savanna Rd	Richland	99352			Other: Landscape rock in roadway	Clean-up, Other: Verbal warning and illicit discharge information.
WAR046006	12/15/2025	12/15/2025	12/30/2025	Other: City Crew found	No, Cleaned Up	2810 Bella Ct	Richland	99352			Other: Landscape rock in the roadway	Clean-up, Other: Verbal Warning and illicit discharge information.

APPENDIX 4

Port of Benton Interlocal Agreement



INTERLOCAL AGREEMENT

This AGREEMENT, made and entered into this 26th day of April 2007, between the City of Richland, a Washington Municipal Corporation (hereafter called the "City"), and the Port of Benton, a Washington Municipal Corporation (hereinafter called the "Port"), collectively hereinafter referred to as the "PARTIES".

WHEREAS, the City created a stormwater utility in March 1998 to fund operations, maintenance, capital improvements and administration of its stormwater conveyance and treatment facilities. Operations and maintenance activities include street sweeping, inlet structure and pipeline cleaning, erosion control, etc.; and

WHEREAS, the City established stormwater rates for residential properties in 1998 and commercial properties in 2001; and

WHEREAS, the Port, as owner of commercial properties within the City limits, has been a customer of the City's stormwater utility since 2001; and

WHEREAS, the Port owns and maintains public streets and stormwater conveyance facilities within the City limits; and

WHEREAS, the United States Environmental Protection Agency (EPA) issued Phase II Stormwater regulations under the authority of the Clean Water Act and published in the Federal Register in December 1999; and

WHEREAS, the EPA's regulations name the City of Richland's municipal separate storm sewer system as subject to the Phase II regulations; and

WHEREAS, the Washington State Department of Ecology administers the Phase II regulations in Washington State and has prepared an Eastern Washington Phase II General Stormwater National Pollution Discharge Elimination System (NPDES) Permit that will enforce the Federal Phase II requirements and state water quality regulations on the City's municipal separate storm sewer system; and

WHEREAS, the Washington State Department of Ecology's Phase II NPDES General Permit requires compliance by the Port as a secondary Permittee; and

WHEREAS, the Port desires to contract for stormwater services required to comply with the EPA and Ecology regulations; and

WHEREAS, the City has used funding supplied by its stormwater utility to prepare for compliance with the EPA and Ecology regulations; and

WHEREAS, the City can cost-effectively oversee regulatory compliance for the Port-owned stormwater facilities; and

WHEREAS, RCW 39.34 authorizes interlocal agreements between Washington municipalities

City of Richland - Port of Benton Stormwater Agreement

NOW THEREFORE, in consideration for the mutual covenants, conditions, and terms contained herein, the said PARTIES hereby enter into this agreement as follows:

- 1. The City will provide, under funding from its stormwater utility, street sweeping services on Port-owned public streets to the same standards and frequency as to City-owned public streets. The Port grants the City a right of entry to Port-owned public streets to allow completion of this service.**
- 2. The City will provide, under funding from its stormwater utility, stormwater conveyance system cleaning and maintenance to the same standards and frequency as to City-owned conveyance system facilities. The Port grants the City a right of entry to its stormwater conveyance facilities to allow completion of this service.**
- 3. The City will repair damage to Port-owned streets and stormwater conveyance facilities caused by its implementation of No.'s 1 and 2 above.**
- 4. The Port will provide the City with current data on its leased properties and assist the City in developing billing practices for collecting stormwater utility revenues from Port-owned facilities.**
- 5. The City will correct stormwater utility billings for Port-owned facilities by March 1, 2007 in accordance with parcel data provided by the Port and reviewed by the City.**
- 6. The City will exempt Port-owned public streets and airport facilities utilized primarily by aircraft from the City's stormwater rates.**
- 7. The Port will fund City stormwater activities through payment of the City's stormwater utility rates as adopted by City Council. In establishing stormwater utility rates the City shall treat Port facilities the same as other properties of similar land use within the City. The Port will make payment no later than March 30, 2007 so that all City stormwater utility accounts for Port-owned properties shall be current and without delinquent charges. The City will waive any pending late payment charges on stormwater accounts for Port-owned facilities.**
- 8. Within 180 days of the date of this agreement the Port will provide the City with its most current stormwater facility mapping data for inclusion into the City's stormwater facilities geographical information system (GIS) maps. After the City inputs the Port facilities into its GIS maps the Port will review the maps for accuracy and direct the City to any required corrections.**
- 9. Within 180 days of execution of this agreement the City shall inspect Port-owned stormwater conveyance facilities. The City shall notify the Port of all detected defects. The Port shall be responsible for correction of all identified defects. Once Port repairs are accepted by the City, the City will perform ongoing maintenance and repairs of Port-owned conveyance facilities.**

Since the scope and cost of the defects are unknown at the date of this agreement the City and Port agree that they will evaluate the list of defects after they are identified by the City. The City and Port may elect to negotiate a schedule for completion of repairs or to terminate this agreement if:

- a. The Port determines that the investment required to repair its system defects is too high to justify the benefits provided by the City's stormwater services.**
 - b. The City determines that the cost of ongoing maintenance of Port facilities is too high to justify extending stormwater services to the Port.**
- 10. The Port shall indemnify and hold the City harmless from and against all claims, damages, losses and expenses including attorney fees and court costs, for injury to persons or damage to property which results from or is caused by the negligent or willful act or omission of the Port, its agents or employees.**

City of Richland - Port of Benton Stormwater Agreement

The City shall indemnify and hold the Port, its employees and agents harmless from and against all claims, damages, losses and expenses including attorney fees and court costs, for injury to persons or damage to property which results from or is caused by the negligent or willful act or omission of the City, its subcontractors, agents or employees.

In the event it is determined that the injury to persons or damage to property is caused in part by the negligent act or omission of both the Port and City, then each party shall be liable only to the extent of its percentage of fault. Each party shall contribute to the payment of damages, attorney fees and costs in the same percentage as its percentage of fault in causing the injuries or damages.

- 11. The City will, through funding from its stormwater utility, apply its NPDES Phase II General Stormwater Permit compliance programs to Port-owned stormwater conveyance system facilities. The City agrees to create and administer programs to achieve compliance with Section S6 of the NPDES Phase II permit for Port-owned facilities. The City will prepare program documents and reports as required by the NPDES Phase II permit for Port owned facilities. The Port will cooperate by supplying the City information about its operations and facilities necessary for preparation of compliance documents.**
- 12. The Port will supply the City with all data necessary to achieve compliance with the Washington State Department of Ecology Underground Injection Control Rule for Port-owned stormwater drywells and stormwater injection facilities.**
- 13. The City will include Port-owned stormwater conveyance facilities in any updates to its City-wide Stormwater Management Plan. The City's first Stormwater Management Plan was completed in 2005. There is no scheduled update as of the date of this agreement. The City shall submit any updates to its Stormwater Management Plan for Port review and approval. Port approval of a City Stormwater Management Plan shall not be unreasonably withheld.**
- 14. The City will fund and complete capital improvements to Port-owned stormwater conveyance facilities required by EPA and Ecology regulations or included in a Council adopted Stormwater Management Plan. The City shall submit proposed capital improvements to Port-owned facilities to the Port for review and approval. Port approval of a capital improvement to Port-owned facilities shall not be unreasonably withheld.**
- 15. The Port shall grant the City, without cost to the City, easements and rights-of-way required to implement stormwater construction and maintenance activities.**
- 16. The Port may terminate this agreement by giving the City ninety (90) days written notice of termination. Upon termination, the City shall be relieved of the obligation to provide the services specified in this agreement and the Port shall be responsible for compliance with all stormwater regulations affecting the Port property and facilities.**

This agreement shall not be deemed or construed to be an agreement by the Port as to the validity or enforceability of the Stormwater ordinances adopted by the City or as a waiver of any rights of the Port or its tenants or lessees to contest or challenge the City's Stormwater ordinances.

IN WITNESS WHEREOF, the PARTIES hereto have executed this AGREEMENT as of the day and year above written.

CITY OF RICHLAND

By:



John C. Darrington,
City Manager

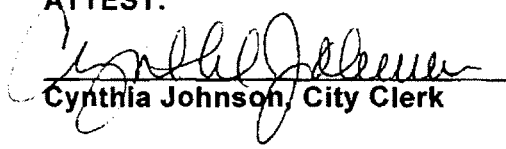
PORT OF BENTON

By:



Scott D. Keller,
Executive Director

ATTEST:



Cynthia Johnson, City Clerk

APPROVED AS TO FORM:



Thomas O. Lampson, City Attorney

APPENDIX 5

2025 Franklin Conservation District Education Report



Franklin Conservation District Education Report
 Jr. Drain Rangers, Drain Rangers, and Wheat Week
 January – June 2025

Jr. Drain Rangers	# Students	# Teachers	# of Lessons
Benton County	1114	62	57
Kennewick	373	23	21
Amistad Elementary	97	5	5
Cascade Elementary	66	5	4
Cottonwood Elementary	72	4	4
Ridge View Elementary	74	5	4
Sage Crest Elementary	64	4	4
Richland	622	30	29
Badger Mountain Elementary	104	4	4
Jason Lee Elementary	80	4	4
Lewis and Clark Elementary	57	4	3
Marcus Whitman Elementary	66	3	3
White Bluffs Elementary	83	4	4
William Wiley Elementary	232	11	11
West Richland	119	9	7
Desert Sky Elementary	50	4	3
Tapteal Elementary	69	5	4
Franklin County	347	19	19
Pasco	347	19	19
Barbra McClintock Elementary	84	5	5
McGee Elementary	66	4	4
Ruth Livingston Elementary	81	4	4
Whittier Elementary	116	6	6
Grand Total	1461	81	76

Drain Rangers	# Students	# Teachers	# of Lessons
Benton County	859	38	37
Kennewick	372	15	15
Amon Creek Elementary	372	15	15
Richland	487	23	22

Jason Lee Elementary	204	9	9
White Bluffs Elementary	261	12	12
William Wiley Elementary	22	2	1
Franklin County	567	30	26
Pasco	567	30	26
Columbia River Elementary	192	8	8
Mark Twain Elementary	45	3	2
McGee Elementary	330	19	16
Grand Total	1426	68	63

Wheat Week	# Students	# Teachers	# Weeks
Benton County	414	24	5
Kennewick	62	3	1
Edison Elementary	62	3	1
Prosser	163	14	2
Prosser Heights Elementary	123	11	1
Whitstran Elementary	40	3	1
Richland	189	7	2
Orchard Elementary	110	4	1
White Bluffs Elementary	79	3	1
Franklin County	264	13	3
Connell	63	3	1
Connell Elementary	63	3	1
Pasco	201	10	2
Mark Twain Elementary	100	6	1
Ruth Livingston Elementary	101	4	1
Grand Total	678	37	8

Teacher Workshops:

March 11 – Drain Rangers – 6 participants

April 10 – Drain Rangers – 3 participants

June 16 – Drain Rangers – 7 participants

Total students taught between January and June 2025 = 3,565

Total teachers taught between January and June 2025 = 186

Franklin Conservation District Education Report
Wheat Week, Drain Rangers, and Jr. Drain Rangers
July – December 2025

Wheat Week	# Students	# Teachers	# Weeks
Benton County	323	14	4
Kennewick	99	4	1
Amon Creek Elementary	99	4	1
Richland	155	7	2
Jason Lee Elementary	86	3	1
Sacajawea Elementary	69	4	1
West Richland	69	3	1
Desert Sky Elementary	69	3	1
Franklin County	441	20	8
Basin City	46	2	1
Basin City Elementary	46	2	1
Kahlotus	6	1	1
Kahlotus Elementary	6	1	1
Mesa	25	1	1
Mesa Elementary	25	1	1
Pasco	364	16	5
Barbara McClintock STEM Elementary	84	4	1
Columbia River Elementary	96	4	1
Emerson Elementary	68	3	1
James McGee Elementary	99	4	1
Kingspoint Christian School	17	1	1
Grand Total	764	34	12

Drain Rangers	# Students	# Teachers	# of Lessons
Benton County	801	29	29
Kennewick	230	8	8
Cottonwood Elementary	48	2	2
Ridgeview Elementary	182	6	6
Richland	571	21	21
Jason Lee Elementary	170	6	6
White Bluffs Elementary	401	15	15
Franklin County	186	10	8
Pasco	186	10	8
Mark Twain Elementary	186	10	8
Grand Total	987	39	37

Jr. Drain Rangers	# Students	# Teachers	# of Lessons
Benton County	431	24	23
Kennewick	188	10	10
Canyon View Elementary	52	3	3
Ridgeview Elementary	79	4	4
Sunset View Elementary	57	3	3
Richland	243	14	13
Jefferson Elementary	52	3	3
Lewis and Clark Elementary	109	6	6
Sacajawea Elementary	82	5	4
Franklin County	414	21	21
Pasco	414	21	21
Rosalind Franklin Elementary	77	4	4
Ruth Livingston Elementary	80	4	4
Whittier Elementary	122	6	6
Maya Angelou Elementary	135	7	7
Grand Total	845	45	44

Drain Rangers Virtual Teacher Workshops:

September 30th – 21 teachers

December 1st – 12 teachers

Total Number of Students Taught: 2,596

Total Number of Teachers Taught: 118