



CITY OF RICHLAND

2025 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



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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 2025 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 2025, the City's SWMP will be implemented in accordance with S5 of the 2019-2024 and 2024-2029 Permit. Planning and implementation of compliance strategies for the 2019-2024 Permit and the new permit 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 2023 and a schedule of the planned activities for 2024 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. 2023 data on total number of students and teachers involved in these programs are located in appendix 6.



City Fair and National Night Out

In 2024, 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 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 2025	HBA Regional Home and Garden Show
April 2025	Salmon Summit
August 2025	City Fair and National Night Out
October 2025	Riverfest
October 2025	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 began when the new permit was issued in July 2024, 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 2024 SWMP Update, the City of Richland uploaded a draft document to its website for a period of review. No significant comments were received.

Program Elements for 2025

In 2025, 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. An open house may also be held to provide a chance for the public to ask questions and provide 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 will post the final version on the City website.

In 2024, 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 began when the permit was issued in July 2024, in order 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 2019 can be found in Appendix 3.

In 2016, the City created a new stormwater brochure specifically for business outreach. The creation and handout of this brochure completed one of the program goals for 2016. By actively communicating with businesses about the importance of Stormwater in our community, a greater appreciation for water quality is fostered. A new brochure will be developed and distributed in 2025.



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 2025

In 2025, 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 continues 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 2024 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 2024, 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 2024.

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.

Construction Site Stormwater Runoff Control				
Public Works Department	Energy Services Department	Community and Development Services Dept.	Parks & Public Facilities Dept.	City Attorney Department
Public Works Director	Energy Services Director	Comm. & Dev. Services Director	Parks & Pub. Fac. Director	City Attorney
Stormwater Manager	Electrical Systems Supervisor	Building Inspection Supervisor	Parks & Pub. Facilities Mgr.	Administrative Specialist
WW/SW Maintenance Supervisor	Chief Electrical Engineer	Building Official	Senior Park Planner	
Streets Maint. Supervisor	Electrical Eng. Supervisor	Building Permit Expeditor	Parks & Pub. Fac. Supervisor	
Water Maint. Supervisor	Electrical Engineer II	Building Inspectors		
Civil Engineer I				
Engineering Tech IV				
Engineering Tech III				
Engineering Tech II				

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



Additional information regarding the rules and regulations surrounding stormwater pollution can be found at:

City of Richland

www.ci.richland.wa.us/stormwater

Department of Ecology

www.ecy.wa.gov/programs/wq/stormwater/

Environmental Protection Agency

www.epa.gov/npdes/npdes-stormwater-program

If you see someone dumping illegal substances down a City stormwater catch basin, please call the City's Illicit Discharge Hotline at 942-7480.



City of Richland
Wastewater/Stormwater Division
PO Box 190, MS 27
Richland WA 99352



City of Richland
Wastewater/Stormwater Division
PO Box 190, MS 27
Richland WA 99352



Stormwater 5-Minute Survey

Our Commitment To You

The City of Richland is committed to protecting our local rivers, ponds and streams through our stormwater management activities. The citizens of Richland play an important role in protecting the Columbia and Yakima Rivers and Amon Wasteway from the impacts of discharges through the City's stormwater system.

We would appreciate your taking a moment to answer the following questions to help us better understand our stormwater program effectiveness.

Stormwater Survey

Residents of Richland who participate in the survey by completing and returning this postage paid form will be entered in a drawing for one of the following gift cards:

- \$25 to Dutch Bros.
- \$25 to Freddy's
- \$25 to Graze

Survey must be returned by November 15, 2017 in order to be eligible for drawing. Winners will be announced and contacted by November 20, 2017.

To return survey form, fold in thirds with address and pre-paid postage facing out, then tape shut.

Thank you!

1. Which of the following are common pollutants in the drainage off of City streets?

- a) Metals
- b) Asbestos
- c) Fertilizer
- d) Animal waste
- e) Petroleum products
- f) All of the above

2. Where is the stormwater from your neighborhood discharged?

- a) Sewers
- b) Columbia & Yakima Rivers and Amon Wasteway
- c) City parks
- d) Underground vault
- e) Neighborhood pond

3. How is stormwater treated before it reaches the river?

- a) Routed to wastewater plant
- b) Filtered through the ground or not at all
- c) With chlorine
- d) Mobile emergency treatment plants

4. Do you believe stormwater negatively impacts the water quality of our rivers?

- ☐ Yes
- ☐ No

5. What can you do to minimize stormwater pollution at home?

- a) Correctly dispose of household chemicals
- b) Wash vehicles on lawn or at commercial carwashes
- c) Pick up after pets
- d) All of the above

Please include additional comments in the space provided below:

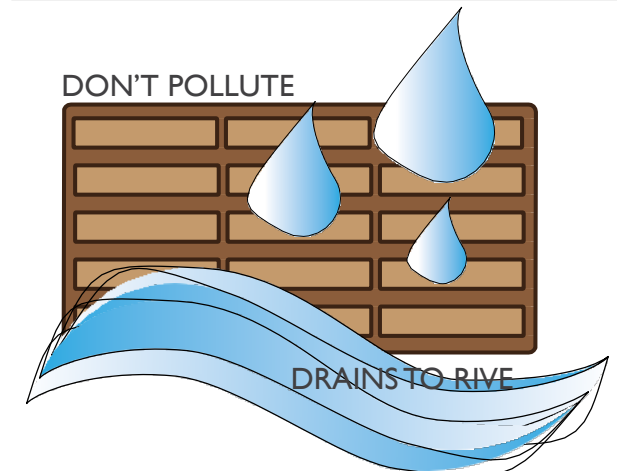
You must include your name, address and phone number to be entered in the drawing for the gift cards.

Name:

Address:

Phone:

Email:



APPENDIX 3

2024 Illicit Discharge Investigations



City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-141**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2569 Sunray Ave

Date Reported: 1/5/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 1/8/2024
Incident Desc: Pile of rock on the road.

Suspected Facility: Prieto Landscaping (PTX-19108)
3526 East A Street , Pasco WA 99301

Res.Action: Record of Verbal Warning
Res.Action 1/8/2024
Completed:
Resolution Clean up rock and dirt.
Desc:

Resolution Cost:

Incident No: **OTH-142**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1526 Meadow Hills Dr.

Date Reported: 1/30/2024
Source: Maintenance Stormwater
Inspector: Rigoberto Tovar
Date Closed: 1/31/2024
Incident Desc: Pile of gravel in the roadway and gutter.

Suspected Facility: Vargo General Contractor (FOG-0615)
2154 Hoxie Ave , Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 1/31/2024
Completed:
Resolution Clean up gravel and sediment leftover.
Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-143**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1860 McMurray

Date Reported: 2/6/2024
Source: Hector Moreno
Inspector: Bryan Solomon
Date Closed: 2/7/2024
Incident Desc: Mud was tracked onto roadway.

Suspected Facility: J and L landscaping LLC (FOG-0618)
4015 Horizon DR , Pasco WA 99301

Res.Action: Record of Verbal Warning
Res.Action 2/7/2024
Completed:
Resolution Cleanup mud.
Desc:

Resolution Cost:

Incident No: **OTH-144**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1526 Meadow Hills Dr.

Date Reported: 2/29/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 3/1/2024
Incident Desc: There was one pile of gravel and one pile of dirt blocking off one whole lane of traffic.

Suspected Facility: Vargo General Contractor (FOG-0615)
2154 Hoxie Ave , Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 2/29/2024
Completed:
Resolution Clean up piles and sweep up the remnants.
Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-145**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2215 Estate Ave.

Date Reported: 3/6/2024
Source: COR

Suspected Facility: NWP Builders LLC (FOG-0617)
4083 W. Van Giesen St. , West Richland
WA 99353

Inspector: Bryan Solomon
Date Closed: 3/7/2024
Incident Desc: Material was tracked out into the City right of way.

Res.Action: Record of Verbal Warning
Res.Action 3/7/2024
Completed:
Resolution Clean up all tracked out material.
Desc:

Resolution Cost:

Incident No: **OTH-146**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1669 Livorno Ave.

Date Reported: 3/8/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 3/9/2024

Suspected Facility: Perfect Landscaping LLC (FOG-0609)
1004 N. Beech Ave , Pasco WA 99301

Incident Desc: Two piles of landscaping rock was in the City right of way.

Res.Action: Notice of Violation
Res.Action 3/8/2024
Completed:
Resolution Clean up piles of landscaping rock and clean up leftover debris.
Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-147**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2151 Sheridan Pl.

Date Reported: 3/18/2024
Source: Maintenance Stormwater
Inspector: Dana Cullen
Date Closed: 3/19/2024
Incident Desc: 2 Piles of landscaping rock on the roadway.

Suspected Facility: Kurb Appeal (FOG-0619)
PO Box 301 , Kennewick WA 99337

Res.Action: Record of Verbal Warning
Res.Action 3/19/2024
Completed:
Resolution Clean up piles of rock and all debris.
Desc:

Resolution Cost:

Incident No: **OTH-148**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1656 Palermo Ave

Date Reported: 3/22/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 3/25/2024
Incident Desc: Pile of landscaping rock in the roadway. Left over debris from dirt pile as well.

Suspected Facility: Integrity Landscaping LLC (FOG-0620)
Kennewick WA 99337

Res.Action: Record of Verbal Warning
Res.Action 3/23/2024
Completed:
Resolution Clean up the rocka nd the dirt.
Desc:

Resolution Cost:

City of Richland

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Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-149**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2550 Anvil CT

Date Reported: 3/20/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 3/21/2024
Incident Desc: Pile of dirt and rock in the roadway.

Suspected Facility: Huesito's Landscaping (PTX-19408)

Res.Action: Record of Verbal Warning
Res.Action 3/21/2024
Completed:
Resolution Clean up the dirt and rock piles including debris leftover.
Desc:

Resolution Cost:

Incident No: **OTH-150**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2620 Morris Ave

Date Reported: 3/20/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 3/21/2024
Incident Desc: Pile of rock on the roadway.

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 3/21/2024
Completed:
Resolution Clean up pile and any debris. Public outreach with homeowner.
Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-153**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 3088 Bluffs Dr.

Date Reported: 4/1/2024
Source: Bryan Solomon

Suspected Facility: Musser Landscaping (FOG-0612)
1752 Buckskin LN. , Richland WA
99352

Inspector: Bryan Solomon
Date Closed: 4/2/2024
Incident Desc: Pile of rock in the roadway.

Res.Action: Record of Verbal Warning
Res.Action 4/2/2024
Completed:
Resolution Clean u p pile and debris.
Desc:

Resolution Cost:

Incident No: **OTH-154**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 570 Lazio Way

Date Reported: 4/18/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 4/19/2024

Suspected Facility: Prieto Landscaping (PTX-19108)
3526 East A Street , Pasco WA 99301

Incident Desc: Pile of gravel was in the roadway and directly on top of a storm drain.

Res.Action: Record of Verbal Warning
Res.Action 4/19/2024
Completed:
Resolution Clean up the pile of gravel and all debris.
Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-155**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1660 Jericho Dr.

Date Reported: 4/30/2024

Source: COR

Inspector: Bryan Solomon

Date Closed: 5/1/2024

Suspected Facility: Sunshine Landscaping LLC (FOG-0623)
3634 N Can Ada Rd , Nampa ID 83687

Incident Desc: Ladnscaping rock was in the roadway, it was blocking one whole lane.

Res.Action: Record of Verbal Warning

Res.Action 5/1/2024

Completed:

Resolution Cost:

Resolution Clean up rock and debris from roadway.

Desc:

Incident No: **OTH-156**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1790 Leslie RD

Date Reported: 5/9/2024

Source: Hotline

Inspector: Bryan Solomon

Date Closed: 5/13/2024

Suspected Facility: Andres Carpet Care services (FOG-0624)
Pasco WA 99301

Incident Desc: Concerned citizen saw Andre Carpet Cleaning dumping their dirty c arpet cleaning water into the parking lot.
The waste water drained into the storm pond.

Res.Action: Record of Verbal Warning

Res.Action 5/13/2024

Completed:

Resolution Cost:

Resolution There is no cleaning up as the water already drained and is gone. There should be no more dumping.

Desc:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-157**
Incident Type: Illicit Discharge
Status: Complete

Date Reported: 4/18/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 5/13/2024
Incident Desc: NOV for multiple violations

Field Area:
Location: 570 Lazio Way

Suspected Facility: Prieto Landscaping (PTX-19108)
3526 East A Street , Pasco WA 99301

Res.Action: Notice of Violation
Res.Action 5/13/2024
Completed:
Resolution No more violations
Desc:

Resolution Cost:

Incident No: **OTH-158**
Incident Type: Illicit Discharge
Status: Complete

Date Reported: 5/30/2024
Source: Maintenance Stormwater
Inspector: Riley Haringa
Date Closed: 6/4/2024
Incident Desc: Pile of dirt in the roadway.

Field Area:
Location: 2007 Tinkle St.

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 5/31/2024
Completed:
Resolution Clean up pile and any debris.
Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-159**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 235 Center Blvd.

Date Reported: 4/5/2024
Source: Hector Moreno
Inspector: Hector Moreno
Date Closed: 6/4/2024
Incident Desc: Pile of rock on the roadway.

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 4/8/2024
Completed:
Resolution Clean up pile and the debris.
Desc:

Resolution Cost:

Incident No: **OTH-160**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 476 Summerview LN

Date Reported: 6/6/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 6/7/2024
Incident Desc: Pile of gravel and dirt in the roadway.

Suspected Facility: Integrity Landscaping LLC (FOG-0620)
Kennewick WA 99337

Res.Action: Record of Verbal Warning
Res.Action 6/7/2024
Completed:
Resolution Clean up gravel, dirt, and all debris.
Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-162**
Incident Type: Illicit Discharge
Status: Complete

Date Reported: 6/14/2024
Source: Maintenance Stormwater
Inspector: Dana Cullen
Date Closed: 6/17/2024
Incident Desc: Landscaping rock in the roadway.

Res.Action: Record of Verbal Warning
Res.Action 6/17/2024
Completed:
Resolution Clean up rock and all debris.
Desc:

Field Area:
Location: 426 Goethals

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Resolution Cost:

Incident No: **OTH-163**
Incident Type: Illicit Discharge
Status: Complete

Date Reported: 7/18/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 7/19/2024
Incident Desc: Landscaping rock in the roadway and is blocking lane of traffic.

Res.Action: Record of Verbal Warning
Res.Action 7/19/2024
Completed:
Resolution Clean up rock and all debris.
Desc:

Field Area:
Location: 3999 Corvina St

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-164**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2560 Rinas RD

Date Reported: 7/29/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 7/30/2024
Incident Desc: Dirt on roadway.

Suspected Facility: Huesito's Landscaping (PTX-19408)

Res.Action: Record of Verbal Warning
Res.Action 7/30/2024
Completed:

Resolution Cost:

Resolution Desc: Clean up dirt pile and all debris. Do not wash debris into storm.

Incident No: **OTH-165**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2590 Casa Bell Ave

Date Reported: 7/29/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 7/30/2024
Incident Desc: Dirt and grass pile on roadway.

Suspected Facility: Huesito's Landscaping (PTX-19408)

Res.Action: Record of Verbal Warning
Res.Action 7/30/2024
Completed:

Resolution Cost:

Resolution Desc: Clean up dirt, grass, and debris. Do not wash debris into storm.

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-166**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2597 Villata Ave.

Date Reported: 8/2/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 8/2/2024
Incident Desc: Pile of gravel on roadway.

Suspected Facility: Fab & Deb Concrete LLC (FOG-0631)
Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 8/2/2024
Completed:
Resolution Desc: Clean up gravel pile and all debris. Do Not wash into storm drain.

Resolution Cost:

Incident No: **OTH-167**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1549 George Washington Way

Date Reported: 8/8/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 11/14/2024
Incident Desc: Water leaking to an abandoned storm/ sewer line.

Suspected Facility: Rite Aid (FOG-0611)
1549 George Washington Way ,
Richland WA 99352

Res.Action: Notice of Violation
Res.Action 11/14/2024
Completed:
Resolution Desc: Fix the water leak.

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-169**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1630 Salerno LN.

Date Reported: 8/14/2024
Source: Bryan Solomon

Suspected Facility: Musser Landscaping (FOG-0612)
1752 Buckskin LN. , Richland WA
99352

Inspector: Bryan Solomon
Date Closed: 8/15/2024
Incident Desc: Pile of gravel in the roadway.

Res.Action: Notice of Violation
Res.Action 8/15/2024
Completed:
Resolution Desc: Clean up all gravel and debris. Do not wash debris into storm catch basin.

Resolution Cost:

Incident No: **OTH-170**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1959 Gala Way

Date Reported: 8/13/2024
Source: Hector Moreno
Inspector: Bryan Solomon
Date Closed: 8/14/2024
Incident Desc: Pile of gravel in the roadway.

Suspected Facility: Bertin's Pools & Landscaping LLC
Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 8/14/2024
Completed:
Resolution Desc: Clean up gravel pile and all debris. Do not wash debris into storm catch basin.

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-171**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2449 Legacy LN

Date Reported: 8/21/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 8/22/2024
Incident Desc: Pile of Dirt on the roadway.

Suspected Facility: Prieto Landscaping (PTX-19108)
3526 East A Street , Pasco WA 99301

Res.Action: Record of Verbal Warning
Res.Action 8/22/2024
Completed:

Resolution Cost:

Resolution Desc: Clean up dirt and debris. Do NOT wash debris into storm drain.

Incident No: **OTH-172**
Incident Type: Illicit Discharge
Status: Pending

Field Area:
Location: 1607 Columbia Park Trail

Date Reported: 2/6/2024
Source: Bryan Solomon

Suspected Facility: Island View Deli (FOG-0602)
1607 Columbia Park Trail , Richland WA
99352

Inspector: Bryan Solomon
Date Closed: 2/7/2024
Incident Desc: Restaurant refused to install GT. They have failed 3 previous inspections 09/19/2023, 11/28/2023, 02/05/2024.

Res.Action: Notice of Violation
Res.Action
Completed:
Resolution Install GT.
Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-173**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 550 Ferrara Ln.

Date Reported: 8/21/2024
Source: Maintenance Stormwater
Inspector: Bryan Solomon
Date Closed: 8/22/2024

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Incident Desc: There was grease dumped into a storm catch basin in front of 550 Ferrara Ln.

Res.Action: Investigate
Res.Action 8/22/2024
Completed:
Resolution City crew cleaned ou thte catch basin.
Desc:

Resolution Cost:

Incident No: **OTH-174**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1378 Jonagold Dr.

Date Reported: 9/3/2024
Source: Maintenance Stormwater
Inspector: Riley Haringa
Date Closed: 9/4/2024

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Incident Desc: Homeowner was draining chlorinated pool water into gutter/ storm catch basin. Maintenance guys tested the water and it was positive for chlorine.

Res.Action: Record of Verbal Warning
Res.Action 9/4/2024
Completed:
Resolution stop draining chlorinated pool water into storm catch basin. Use dechlorination tablets before draining into the City storm.
Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-175**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 3814 Highview St.

Date Reported: 9/6/2024
Source: Bryan Solomon

Suspected Facility: Terra Nova Landscaping & fencing LLC
1207 S 10th Ave suite 2 , Pasco WA
99301

Inspector: Bryan Solomon
Date Closed: 9/9/2024
Incident Desc: Gravel pile in the roadway.

Res.Action: Record of Verbal Warning
Res.Action 9/9/2024
Completed:
Resolution Desc: Clean up gravel pile and all debris. Do NOT wash debris into storm drain.

Resolution Cost:

Incident No: **OTH-176**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 349 Cottonwood Dr.

Date Reported: 9/6/2024
Source: Bryan Solomon
Inspector: Bryan Solomon
Date Closed: 9/9/2024
Incident Desc: Pile of gravel in roadway.

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 9/9/2024
Completed:
Resolution Desc: Clean up gravel pile and debris. Do NOT wash debris into storm drain.

Resolution Cost:

City of Richland

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Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-177**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1196 Brentwood Ave.

Date Reported: 9/6/2024
Source: Maintenance Stormwater
Inspector: Riley Haringa
Date Closed: 9/9/2024
Incident Desc: Pile of rock in the roadway.

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 9/9/2024
Completed:
Resolution Desc: Clean u p rock and debris. Do NOT wash into storm drain.

Resolution Cost:

Incident No: **OTH-178**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 4235 Barbera St.

Date Reported: 9/9/2024
Source: Hector Moreno
Inspector: Bryan Solomon
Date Closed: 9/10/2024
Incident Desc: Gravel pile in the roadway.

Suspected Facility: Julian's Landscaping (FOG-0651)
3712 Janet St , Pasco WA 99301

Res.Action: Record of Verbal Warning
Res.Action 9/10/2024
Completed:
Resolution Desc: Clean up gravel pile and debris. Do NOT wash into storm drain.

Resolution Cost:

City of Richland

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Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-179**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2215 E Estate Ave

Date Reported: 5/16/2024
Source: COR

Suspected Facility: NWP Builders LLC (FOG-0617)
4083 W. Van Giesen St. , West Richland
WA 99353

Inspector: Bryan Solomon
Date Closed: 5/17/2024
Incident Desc: Dirt and debris was tracked into the COR right-of-way.

Res.Action: Notice of Violation
Res.Action 5/17/2024
Completed:

Resolution Cost:

Resolution Desc: Clean up dirt and all debris from right-of-way. Do NOT wash into storm catch basin.

Incident No: **OTH-180**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2215 Estate Ave.

Date Reported: 9/10/2024
Source: COR

Suspected Facility: NWP Builders LLC (FOG-0617)
4083 W. Van Giesen St. , West Richland
WA 99353

Inspector: Bryan Solomon
Date Closed: 9/13/2024
Incident Desc: Dirt was washed from property down the curb and into City owned storm catch basin.

Res.Action: Notice of Violation
Res.Action 9/13/2024
Completed:

Resolution Cost:

Resolution Desc: Clean up all mud and debris from road and storm catch basin. Do NOT wash into storm catch basin.

City of Richland

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Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-181**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 3790 Highview St.

Date Reported: 9/13/2024
Source: Hector Moreno
Inspector: Bryan Solomon
Date Closed: 9/14/2024

Suspected Facility: Prieto Landscaping (PTX-19108)
3526 East A Street , Pasco WA 99301

Incident Desc: Pile of landscaping rock in the roadway and dirt tracked into the street.

Res.Action: Notice of Violation

Res.Action 9/14/2024

Resolution Cost:

Completed:

Resolution Desc: Clean up landscaping rock and debris. Do NOT wash into storm catch basin.

Desc:

Incident No: **OTH-182**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2033 Davidson Ave

Date Reported: 9/16/2024
Source: Hector Moreno
Inspector: Bryan Solomon
Date Closed: 9/17/2024

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Incident Desc: Pile of dirt in the roadway.

Res.Action: Record of Verbal Warning

Res.Action 9/17/2024

Resolution Cost:

Completed:

Resolution Desc: Clean up dirt and debris. Do NOT wash debris into storm catch basin.

Desc:

City of Richland

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Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-183**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 2149 Davidson Ave.

Date Reported: 9/16/2024
Source: Hector Moreno
Inspector: Bryan Solomon
Date Closed: 9/16/2024
Incident Desc: Pile of bark in the roadway.

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 9/16/2024
Completed:
Resolution Desc: Clean up pile of bark and debris. Do NOT wash debris into storm catch basin.

Resolution Cost:

Incident No: **OTH-184**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 266 Saint St.

Date Reported: 9/27/2024
Source: Maintenance Stormwater

Suspected Facility: Total Concrete Services (FOG-0654)
8905 W Clearewater Pl. , Kennewick
WA 99336

Inspector: Farrin Baker
Date Closed: 9/28/2024
Incident Desc: Concrete slurry running down the gutter and into the storm drain.

Res.Action: Record of Verbal Warning
Res.Action 9/28/2024
Completed:
Resolution Desc: Clean up the gutter and any remnants in the City owned storm drain.

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-185**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 719 Mara LP

Date Reported: 10/2/2024
Source: Bryan Solomon

Suspected Facility: Dream Scape Masonry & Garden LLC
100 N. Morain St. , Kennewick WA
99336

Inspector: Bryan Solomon
Date Closed: 10/3/2024
Incident Desc: Large pile of landscaping rock in the roadway.

Res.Action: Record of Verbal Warning
Res.Action 10/3/2024
Completed:

Resolution Cost:

Resolution Desc: Clean up pile of rock and debris. DO NOT wash debris into storm drain.

Incident No: **OTH-186**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: Meadow Dr South/ Center Parkway

Date Reported: 10/2/2024
Source: Hotline

Suspected Facility: SOS Capret & Upholstery (FOG-0656)
2438 Meadow Dr. South , Richland WA
99352

Inspector: Bryan Solomon
Date Closed: 10/3/2024
Incident Desc: SOS Carpet & Upholstery were observed dumping water into a storm catch basin on Meadow Dr South off of Center Parkway.

Res.Action: Record of Verbal Warning
Res.Action 10/3/2024
Completed:

Resolution Cost:

Resolution Desc: City will clean out catch basin's. SOS Carpet Upholstery was given an Illicit discharge along with stormwater information about do's/don't.

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-187**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1526 Meadow Hills Dr.

Date Reported: 10/8/2024
Source: Bryan Solomon

Suspected Facility: IGT Construction (FOG-0659)
18404 Redwood St , Kennewick WA
99337

Inspector: Bryan Solomon
Date Closed: 10/9/2024
Incident Desc: Pile of gravel in the roadway.

Res.Action: Record of Verbal Warning
Res.Action 10/9/2024
Completed:

Resolution Cost:

Resolution Desc: Clean up pile of gravel and debris. Do NOT wash into the storm drain.

Incident No: **OTH-188**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 95 Lee BLVD

Date Reported: 10/28/2024
Source: COR
Inspector: COR Operations Staff
Date Closed: 10/28/2024

Suspected Facility: City of Richland POTW (WA-002041-9)
555 Lacy Road , Richland WA 99352

Incident Desc: City of Richland Parks & rec employees were seen dumping whie paint into the storm drain.

Res.Action: Record of Verbal Warning
Res.Action 10/28/2024
Completed:

Resolution Cost:

Resolution Desc: City of Richland collections crew cleaned out the storm drain.

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-191**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 112 Hillview Dr.

Date Reported: 11/7/2024
Source: Bryan Solomon

Suspected Facility: Musser Landscaping (FOG-0612)
1752 Buckskin LN. , Richland WA
99352

Inspector: Bryan Solomon
Date Closed: 11/8/2024
Incident Desc: Pile of rock in roadway. Remenants of a pile of dirt were also there.

Res.Action: Record of Verbal Warning
Res.Action 11/8/2024
Completed:

Resolution Cost:

Resolution Desc: Clean up rock ile and all debris. Do not wash into storm drains.

Incident No: **OTH-192**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 112 Hillview Rd

Date Reported: 11/8/2024
Source: Bryan Solomon

Suspected Facility: Musser Landscaping (FOG-0612)
1752 Buckskin LN. , Richland WA
99352

Inspector: Bryan Solomon
Date Closed: 11/8/2024
Incident Desc: NOV for illicit discharge 11-7-2024.

Res.Action: Notice of Violation
Res.Action 11/8/2024
Completed:
Resolution Desc:

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-193**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1050 Allenwhite DR.

Date Reported: 12/18/2024
Source: Maintenance Stormwater
Inspector: Nate Saunders
Date Closed: 12/19/2024
Incident Desc: No erosion control. Allowing dirt into City roadway and into the storm system.

Suspected Facility:

Res.Action: Record of Verbal Warning
Res.Action 12/19/2024
Completed:
Resolution Desc: Clean up dirt and all debris from roadway. Set up proper erosion control.

Resolution Cost:

Incident No: **OTH-194**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1045 Allenwhite DR.

Date Reported: 12/18/2024
Source: Maintenance Stormwater
Inspector: Nate Saunders
Date Closed: 12/19/2024
Incident Desc: No erosion control. Dirt entering City owned roadway and storm system.

Suspected Facility: Homeowner (FOG-0630)
Richland WA 99352

Res.Action: Record of Verbal Warning
Res.Action 12/19/2024
Completed:
Resolution Desc: Clean up dirt and all debris from roadway. Use proper erosion control.

Resolution Cost:

City of Richland

AND

Incidents

Incident Report

Reported IS Greater than 12/31/2023

Incident Type DOES Contain ...Illicit Discharge...

Filter Criteria:

Date Closed IS Less than 1/1/2025 AND Date

Incident No: **OTH-195**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1379 Geroge Washington Way

Date Reported: 12/19/2024
Source: Hotline

Suspected Facility: Woo's Teriyaki (FOG-0019)
1379 GEORGE WASHINGTON WAY ,
RICHLAND WA 99352

Inspector: Fred Ruesga
Date Closed: 12/20/2024
Incident Desc: Jerame Morrow (City employee) called and said he saw a Woo's Teriyaki employee dumping a 5 gal bucket of water, soap, and food into the City owned storm system.

Res.Action: Record of Verbal Warning
Res.Action 12/20/2024
Completed:
Resolution Clean up affected area and all debris.
Desc:

Resolution Cost:

Incident No: **OTH-196**
Incident Type: Illicit Discharge
Status: Complete

Field Area:
Location: 1379 George Washington Way

Date Reported: 12/19/2024
Source: Bryan Solomon

Suspected Facility: Woo's Teriyaki (FOG-0019)
1379 GEORGE WASHINGTON WAY ,
RICHLAND WA 99352

Inspector:
Date Closed: 12/20/2024
Incident Desc: A notice of violation was given to Woo's for the second illicit discharge.

Res.Action: Notice of Violation
Res.Action 12/20/2024
Completed:
Resolution
Desc:

Resolution Cost:

APPENDIX 4

Port of Benton Interlocal Agreement



INTERLOCAL AGREEMENT

This AGREEMENT, made and entered into this ^{4th} ~~26th~~ day of ^{April} ~~February~~ 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

2024 Franklin Conservation District Education Report



Franklin Conservation District Education Report
Wheat Week, Drain Rangers, and Jr. Drain Rangers
July – December 2023

Jr. Drain Rangers	# Students	# Teachers	# Lessons
Kennewick	222	14	12
Amon Creek Elementary	56	3	3
Canyon View Elementary	91	6	6
Cascade Elementary	38	2	2
Edison Elementary	37	3	1
Richland	252	16	13
Badger Mountain Elementary	189	13	10
Jefferson Elementary	63	3	3
West Richland	136	6	6
Desert Sky Elementary	136	6	6
Pasco	188	10	9
Maya Angelou Elementary	113	6	5
Virgie Robinson Elementary	75	4	4
Grand Total	798	46	40

Wheat Week	# Students	# Teachers	# Weeks
Kennewick	151	9	2
Amon Creek Elementary	112	5	1
Ridge View Elementary	39	4	1
Richland	70	3	1
Sacajawea Elementary	70	3	1
West Richland	89	4	1
William Wiley Elementary	89	4	1
Pasco	69	3	2
Columbia River Elementary	51	2	1
Kingspoint Elementary	18	1	1
Grand Total	379	19	6

No Drain Ranger lessons were taught.

Drain Rangers Virtual Teacher Workshops:

October 25th – 8 teachers

December 20th – 9 teachers

Franklin Conservation District Education Report
Wheat Week, Drain Rangers, and Jr. Drain Rangers
July – December 2023

Total students taught between July and December 2023 = 1,177

Total teachers taught between July and December 2023 = 82

**Franklin Conservation District Education Report
Jr. Drain Rangers, Drain Rangers, and Wheat Week
January – June 2024**

Jr. Drain Rangers	# Students	# Teachers	# Lessons
Kennewick	159	9	9
Lincoln Elementary	14	1	1
Sage Crest Elementary	90	5	5
Sunset View Elementary	55	3	3
Richland	439	23	23
Cottonwood Elementary	73	5	5
Orchard Elementary	91	5	5
White Bluffs Elementary	222	10	10
Marcus Whitman Elementary	53	3	3
West Richland	210	20	12
Tapteal Elementary	70	8	4
William Wiley Elementary	140	12	8
Pasco	348	18	18
Barbara McClintock Elementary	66	3	3
James McGee Elementary	68	4	4
Livingston Elementary	86	4	4
Whittier Elementary	128	7	7
Grand Total	1,156	70	62

Drain Rangers	# Students	# Teachers	# Lessons
Richland	453	20	19
Amon Creek Elementary	119	6	5
Sacajawea Elementary	130	6	6
White Bluffs Elementary	204	8	8
West Richland	213	9	9
Desert Sky Elementary	213	9	9
Pasco	176	7	7
Mark Twain Elementary	81	3	3
Ruth Livingston Elementary	95	4	4
Grand Total	842	36	35

Wheat Week	# Students	# Teachers	# Weeks
Kennewick	52	3	1
Lincoln Elementary	52	3	1
Richland	225	9	2
Orchard Elementary	125	5	1
White Bluffs Elementary	100	4	1
Pasco	274	13	3
Mark Twain Elementary	89	4	1
McGee Elementary	72	4	1
Ruth Livingston Elementary	113	5	1
Grand Total	551	25	6

Teacher Workshops:

March 13 – Drain Rangers – 12 teachers

April 4 – Drain Rangers – 7 teachers

May 15 – Drain Rangers – 6 teachers

June 20 – Drain Rangers – 3 teachers

Total students taught between January and June 2024 = 2,549

Total teachers taught between January and June 2024 = 159

Franklin Conservation District Education Report
Wheat Week, Drain Rangers, and Jr. Drain Rangers
July – December 2024

Wheat Week	# Students	# Teachers	# Weeks
Pasco	356	19	5
Barbara McClintock Elementary	84	6	1
Columbia River Elementary	97	4	1
Emerson Elementary	68	3	1
Kingspoint Christian School	19	2	1
McGee Elementary	88	4	1
West Richland	167	12	2
Desert Sky Elementary	77	4	1
William Wiley Elementary	90	8	1
Grand Total	523	31	7

Drain Rangers	# Students	# Teachers	# of Lessons
Kennewick	482	17	16
Cottonwood Elementary	182	6	6
Ridgeview Elementary	300	11	10
Pasco	199	11	9
Emerson Elementary	199	11	9
Grand Total	681	28	25

Jr. Drain Rangers	# Students	# Teachers	# of Lessons
Kennewick	43	4	3
Canyon View Elementary	43	4	3
Richland	342	18	18
Jefferson Elementary	51	3	3
Lewis and Clark Elementary	61	3	3
Sacajawea Elementary	122	7	7
White Bluffs Elementary	108	5	5
Grand Total	385	22	21

Drain Rangers Virtual Teacher Workshops:

October 21 – 3 Teachers

December 11 – 7 Teachers

Total Number of Students Taught: 1,628

Total Number of Teachers Taught: 83