

ANNUAL NPDES REPORT (2024) - RESPONSE TO QUESTION 20

The City of Renton maintains a public education and outreach program with a variety of approaches to inform the general public, businesses, developers, contractors, engineers and land use planners about ways to prevent stormwater pollution. The program has been developed locally with input from regional organizations such as the STORM group, Environmental Science Center, King County, WRIA 8 Salmon Recovery Council, WRIA 9 Watershed Ecosystem Forum, the Department of Ecology, and the Environmental Protection Agency. The goal of the education program is to reduce or eliminate behaviors and practices that cause or contribute to adverse stormwater impacts.

Highlights of the City's public education and outreach program include the volunteer storm drain marker program, the Puget Sound Starts Here campaigns, and a wide range of educational materials for a variety of audiences. Table 1 summarizes these and additional 2024 City activities associated with Public Education and Outreach.

Table 1 - Public Education and Outreach Activities (2024)				
Activity	Tasks	Lead	Audience	Subject Area
Volunteer Storm Drain Marker Program	Coordinated citizen volunteers to mark storm drains and distribute stormwater education doorhangers.	SWU Engineering	General public (including school age children)	General impacts of stormwater on surface waters including impacts from impervious surfaces; Impacts of illicit discharges and how to report them; Low impact development (LID) principles and LID BMPs.
Environmental Science Center Stormwater Program	Partnered with Environmental Science Center to provide stormwater education through Renton Senior Center and Family Water Quality Field Trips. Activities offered in English, Spanish and Vietnamese. Interpretation offered in Spanish and ASL.	Community Services	General public (including overburdened communities and school age children)	General impacts of stormwater on surface waters including impacts from impervious surfaces

Puget Sound Starts Here “Don’t Wait to Inflate” Campaign	Promoted best practices for tire maintenance through social media video and ethnic media tour.	SWU Engineering	General public (including overburdened communities)	General impacts of stormwater on surface waters including impacts from impervious surfaces
Puget Sound Starts Here “Certain Things Don’t Mix” Campaign	Promoted fixing car leaks, picking up pet waste and practicing natural yard care through video ads posted on City website and media channels.	SWU Engineering	General public (including overburdened communities and school age children)	General impacts of stormwater on surface waters including impacts from impervious surfaces
Puget Sound Starts Here Stormwater Awareness Campaign	Provided campaign messaging at the Sustainability Fair and ethnic media tour.	SWU Engineering	General public (including overburdened communities and school age children)	General impacts of stormwater on surface waters including impacts from impervious surfaces Low impact development (LID) principles and best management practices
2024 Water Quality Report	Provided natural yard care tips and stormwater BMPs to benefit salmon.	Water Utility	General public (including overburdened communities)	General impacts of stormwater on surface waters including impacts from impervious surfaces
Natural Yard Care Virtual Classes	Presented information on natural yard care.	Water Utility	General public	General impacts of stormwater on surface waters including impacts from impervious surfaces; LID Principles and LID BMPs
Construction site visits	Provided education during maintenance inspections of stormwater treatment and flow control BMPs/facilities and catch basins in new developments.	SWU Engineering	Contractors Developers	Stormwater treatment and flow control BMPs/facilities

Develop and/or circulate public education materials	See List-1 below for list of materials the City developed and/or distributed.	SWU Engineering Sustainability and Solid Waste Water Utility	General public (including overburdened communities and school age children), businesses, developers, contractors, engineers	General impacts of stormwater on surface waters including impacts from impervious surfaces; Impacts of illicit discharges and how to report them; LID principles and LID BMPs; Technical standards for stormwater site and erosion control plans; Stormwater treatment and flow control BMPs/facilities
---	---	---	---	---

List-1: Renton Stormwater Program Educational Materials

Stormwater Pollution Found In Your Area

- door-hanger for distribution during IDDE investigations.
- includes Puget Sound Starts Here logo

Exposed Aggregate Concrete Wash-Off Water (BMPs)

- for distribution to contractors, developers, engineers, residents and property owners
- includes Puget Sound Starts Here logo

Private Stormwater Facilities Inspection Program

- for distribution to private facility owners to inform them about need to manage stormwater runoff, stormwater facilities, maintenance responsibilities, the private facility inspection program and the City's offer to assume maintenance for residential facilities that are eligible.
- includes Puget Sound Starts Here logo

10 Ways To Prevent Stormwater Pollution

- door hanger for distribution to local residences during volunteer projects to install drain markers at stormwater inlets
- rack card for distribution to the general public at City-sponsored events
- drain markers, door hangers, and rack card include Puget Sound Starts Here logo

Wet Weather Notifications and Guidelines

- for distribution to contractors, developers, and engineers

Renton's Multifamily Recycling Collection Service Guide

- *for distribution to multifamily property managers/owners and residents to inform them of special events and disposal guidelines for recycling, waste (including pet waste), hazardous waste, and miscellaneous waste.*

Rain Garden Handbook for Western Washington

- *booklet for distribution to homeowners to guide them in design, installation and maintenance of a rain garden*

Renton Annual Water Quality Report

- *report for distribution to residents with water conservation and stormwater best management practices to protect salmon*

Report Pollution

- *graphic for distribution to residents, staff and businesses to report illicit discharges*

Sponge It Up

- *Factsheet for distribution to the general public including overburdened communities to inform them of low impact development best management practices*
- *Includes Puget Sound Starts Here logo*
- *Offered in English and Spanish*

ANNUAL NPDES REPORT (2024) - RESPONSE TO QUESTION 24a

List of stormwater stewardship opportunities

Opportunity	Number of Events	Dates
Storm Drain Marking	2	April 20, September 7
Puget Soundkeepers Riparian Planting	5	January 7, March 9, May 11, August 1, November 9
Tree Planting	2	April 20, April 24
Community Trash Pick Up	6	2 events on July 5, July 27, August 10, September 7, September 22, October 5
Mid-Sound Fisheries Community Action Training School	12	May 8 – September 21
Seattle Aquarium Cedar River Salmon Journey	8	October 5, 6, 12, 13, 19, 20, 26, 27

ANNUAL NPDES REPORT (2024) - RESPONSE TO QUESTION 32a

Informing public employees, businesses, and the general public of hazards associated with illicit discharges and improper disposal of waste. (S5.C.5.b)

The City of Renton maintains a public education and outreach program with a variety of approaches to inform the general public, businesses and developers about ways to prevent stormwater pollution. The program has been developed locally with input from regional organizations such as the STORM group, Environmental Coalition of South Seattle (ECOSS), and King County. The goal of the education program is to reduce or eliminate behaviors and practices that cause or contribute to adverse stormwater impacts.

The City's public education and outreach program that informed businesses and the general public of hazards associated with illicit discharges and improper disposal of waste (that meet S5.C.5.b) include the development and distribution of public education materials presented in List 1.

The City implements an ongoing illicit discharge detection and elimination (IDDE) training program with the focus of training municipal field staff on: (1) identification of an illicit discharge and connection; and (2) proper procedures for reporting and responding to illicit discharges and connections. The City's IDDE training program also includes training for staff whose primary construction, operations or maintenance job functions may impact stormwater quality. In 2024, IDDE training was completed by 76 City staff.

List-1: Renton Stormwater Program Educational Materials

Stormwater Pollution Found In Your Area

- door hanger for distribution during IDDE investigations.*
- includes Puget Sound Starts Here logo*

Exposed Aggregate Concrete Wash-Off Water (BMPs)

- brochure for distribution to contractors, developers, engineers, residents and property owners*
- includes Puget Sound Starts Here logo*

10 Ways To Prevent Stormwater Pollution

- rack card for distribution to the general public at City-sponsored events and businesses during maintenance inspections or IDDE investigations*
- includes Puget Sound Starts Here logo*

Notice of Special Erosion Control Requirements

- letter for distribution to permit holders prior to the wet weather season to notify them of special erosion control provisions*

Report Pollution

- graphic for distribution to the general public to explain how to report a spill*

Stormwater Pollution Prevention Manual

- stormwater best management practice activity sheets for distribution during IDDE investigations, private facility inspections, and source control inspections*

SMED Stormwater Management Program for Existing Development - Reporting Spreadsheet

MS4: City of Renton

Target Assigned: 17.2 Equivalent Acres

S5.C.7.b: Annual Report Spreadsheet of Projects fully funded, started, completed and/or scheduled for implementation After Jan 1, 2023, Per Appendix 12

* Required fields

Updated: 03/20/2025

City Project #	Project Name*	Old Project Name Note*	Project Type*	Transportation Related Description*	Status*	Latitude*	Longitude*	Geo. Coord. System*	Receiving Waterbody or downstream of tributary*	Cost Estimate*	Basin Area* (ac)	LID Equivalent Area* (ac)	Runoff Treatment Equivalent Area* (ac)	Flow Control Equivalent Area* (ac)
27-4080	Monroe Ave NE Infiltration Facility	Not applicable	Opportunistic: New Flow Control Facility and New Runoff Treatment Faciity	Managing stormwater from portions of principal, minor, and collector arterials, but mainly local streets	Complete/ Implementation	47.486775	-122.176643	WGS84	Groundwater	\$19,400,000	246	0	246	246

Measure for non- structural	Unit for non- structural	Non-structural or Regional Collaboration Project Area* (ac)	Tribal Benefits*	Overburdened Communities*	Total Equivalent Area* (ac)	Opportunistic non- structural projects in addition to 25%* (ac)	Opportunistic non- structural projects in addition to 25%* (project type)
Not applicable	Not applicable	Not applicable	Removes heavy metals and total suspended solids from stormwater runoff. Infiltrates 100% of flows from basin area to groundwater. Provides clean and cool water for salmon in the Cedar River.	Provides stormwater management benefits in a basin serving Highly Impacted Communities ranked 8 and 9 in the Washington State Dept. of Health Environmental Health Disparities Map. Vulnerable populations in these communities have a socioeconomic ranking of 8, and are split between sensitive populations ranking 3 in the southern portion of the basin and 8 in the northern portion.	492	0	Not applicable
GRAND TOTAL					492	Equivalent Acres	

Completed Stormwater Facility Retrofits in excess to be applied for next permit term* (ac)	Stormwater facility retrofits planning and projections* (estimated ac)	Comments*
474.8	23.7	Funded by: Ecology grants (55%), King County grants (2%), City funded (43%). High traffic volumes occur on principal and minor arterials determined by traffic counts to meet level of service C with 500-700 vehicles per hour per lane (Column E). Flow control equivalent area (Column O) and runoff treatment equivalent area (Column N) determined from Technical Information Report Appendix B. Overburdened communities information (Column T) is determined from the Washington State Department of Health's Environmental Health Disparities map. Stormwater facility retrofits planning and projections (Column Y) based on SMAP retrofit projects 2029-2034: Highbury Park - 21 areas, Swan Meadows 1 - 2.7 acres. This is a unique project which treats and controls stormwater from a very large basin relative to most past, current, and future stormwater retrofit projects in Renton.

Q58 - Summary of Actions (2024)

- Informed businesses of the implementation and continuing source control inspection program
- Provided information to identified sites about common activities that contribute to stormwater pollution and the BMPs associated with these activities
- Performed 194 inspections for 33.5% of sites on inventory list, including follow up inspections, phone calls, in-person on site meetings with business/property owners
- Prioritized sites within the John's Creek Basin which was selected as part of the SMAP; inspected 100% of identified sites
- Inspected 100% of credible complaints
- Maintained records of all inspections including inspection reports, photos and enforcement letters
- Updated and maintained a current inventory list
- Evaluated, modified and improved the source control inspection program based on learned experiences and feedback
- Coordinated with other city departments and outside organizations to implement the source control program

Question 59 - Source Control Inspections			
NAICS #	Address	Name	Visits
237310	919 Houser Way N	Merlino Const. Co	2
237310	915 Houser Way N	Merlino Const. Co	4
237310	833 Houser Way N	Merlino Const. Co	1
237310	PID # 0823059218	Stoneway Conrete (Merlino Const. Co)	1
237310	PID # 0823059205	Stoneway Conrete (Merlino Const. Co)	1
237310	PID # 0823059219	Stoneway Conrete (Merlino Const. Co)	1
238140	345 Factory Pl N	Gardenstone	2
238350	325 Sunset Blvd N	Best Choice Home	1
238990	828 N 10th Pl	Pacific Facility Services	1
238990	2819 NE Sunset Blvd	Dollar Tree	1
311811	2808 NE 10th St	Las Amapolas Bakery	1
311920	801 Houser Way N	Java Trading	2
311920	815 Houser Way N	Java Trading	1
325211	903 Houser Way N	Aero-Plastics	1
332710	333 Sunset Blvd N	Pacific Auto Machine	1
332812	618 Park Ave N	Meister Werks	1
336120	1601 N 8th St	Kenworth (PACCAR)	1
336411	737 Logan Ave N	Boeing	1
423510	701 SW 34th St	DTG Enterprises	3
423610	801 Houser Way N	Platt Electric	1
423860	705 SW 7th St	Aim Aerospace (Sekisui)	1
424710	2423 Lind Ave SW	Phillips 66 Pipeline LLC	1
441120	410 Sunset Blvd N	Car Trends II	1
441120	324 Sunset Blvd N	AutoQuest	1
441120	3751 East Valley Rd	CarMax	1
441222	919 Houser Way N	Lakeside Boat	1
441310	350 Sunset Blvd N	WESCO Autobody	1
441310	3213 NE Sunset Blvd	O'Reilly Auto Parts	1
441320	333 Sunset Blvd N	Darwin's Tire Shop	1
441330	233 Sunset Blvd N	Polywerk	1
444110	1000 Garden Ave N	Lowe's	4
444120	350 Sunset Blvd N	Miller Paint	1
444190	120 Factory Ave N	Dunn Lumber	2
445110	108 Factory Ave N	Ay Jalisco	1
445110	927 Harrington Ave NE	Tienda Latina	1
445110	2725 NE Sunset Blvd	Safeway	1
445110	2809 NE Sunset Blvd	Grocery Outlet	1
445110	2825 NE Sunset Blvd	Viet-Wah	1
445120	404 Sunset Blvd N	7-Eleven	1

Question 59 - Source Control Inspections			
NAICS #	Address	Name	Visits
445120	2808 NE 10th St	Mi Mercadito	1
445299	911 N 10th Pl	Share Tea	1
445310	800 N 10th Pl	Vino at the Landing	1
447110	1190 Sunset Blvd NE	Highlands Food Mart	3
447110	2800 NE Sunset Blvd	Sunset Shell	1
447190	3002 NE Sunset Blvd	Sunset 76	1
451110	230 Main Ave S	G.H.Y. Bikes	1
454390	830 N 10th St	Menchie's Frozen Yogurt	1
488119	600 W Perimeter Rd	ProFlight Aviation	4
488119	616 W Perimeter Rd	Pro Flight Aviation (Renton Municipal Airport)	1
519120	2801 NE 10th St	KCLS - Renton Highlands	1
531110	207 Main Ave S	Renton Heritage LLC - dba Second & Main	1
531120	The Landing	CPT The Landing	3
531210	15 S Grady Way	RVA Office LLC	2
531312	828 N 10th Pl	Vestar Properties Inc	3
531312	828 N 10th St	The Landing Parking Garage (Vestar Properties)	1
531390	1901 Oakesdale Ave SW	Unico Properties LLC	1
532112	353 Sunset Blvd N	Enterprise Rent-a-Car	1
541620	3005 NE 4th St	King County Dept Natural Resources/Parks	1
562920	851 Houser Way N	DTG Enterprises	2
611110	332 Park Ave N	Sartori Elementary	1
611110	420 Park Ave N	RSD Transportation Facility	1
611110	1200 Edmonds Ave NE	McKnight Middle School	1
611110	2720 NE 7th St	Highlands Elementary	1
611519	3407 NE 2nd St	Renton Tech College - Culinary	1
611519	3001 NE 4th St	SBCTC	1
611519	3000 NE 4th St	Renton Tech. College	1
621493	1801 Lind Ave SW	PacMed Clinics	1
622110	401 S 43rd St	Valley Medical Complex - Talbot Center	1
622110	4361 Talbot Rd S	Valley Medical Complex - Valley Family Practice	1
622110	17910 Talbot Rd S	Valley Medical Complex - Medical Office	1
622110	400 S 43rd St	Valley Medical Complex - Hospital	8
622110	1801 Lind Ave SW	Seattle Children's/Providence	1
623312	4450 Davis Ave S	Chateau at Valley Center	1
624229	2902 NE 12th St	Renton Housing Authority	1
624230	1209 Kirkland Ave NE	RFA #12	1

Question 59 - Source Control Inspections			
NAICS #	Address	Name	Visits
722330	257 Rainier Ave N	Taqueria El Torito	1
722330	3002 NE Sunset Blvd	Corazon Catracho	1
722330	2800 NE Sunset Blvd	Taqueria Los Potrillos	1
722410	1170 Sunset Blvd NE	Santa Fe Mexican Grill	1
722410	2621 NE Sunset Blvd	High Dive Bar & Grill	1
722511	840 N 10th Pl	Mori Sushi and Grill	1
722511	920 N 10th St	Toreros Mexican Restaurant	1
722511	920 N 10th St	Nibbana	1
722511	910 N 10th Pl	Five Guys Burgers	1
722511	827 N 10th Pl	Papaya Vietnamese Café	1
722511	822 N 10th Pl	Trenchers Kitchen & Tap	1
722511	800 N 10th Pl	Dough Zone Dumpling House	1
722511	830 N 10th St	The Rock	1
722511	719 N 10th St	Red Robin	2
722511	804 N Landing Way	Jimmy John's	1
722511	921 N 10th St	Big Chicken	1
722511	727 N 10th St	Wildfin	1
722511	960 Park Ave N	Panda Express	1
722511	1190 Sunset Blvd NE	Gold Schnitzel	1
722511	1190 Sunset Blvd NE	Taqueria Sanchez	1
722511	1190 Sunset Blvd NE	The Brick	1
722511	101 SW 41st St	Malakor Thai	1
722511	375 S Grady Way	Applebee's	3
722511	352 Sunset Blvd N	Sunset Bistro	1
722511	1055 Sunset Blvd NE	Christy's Bar & Grill	1
722511	2815 NE Sunset Blvd	Vinces's Italian Pizzeria	1
722511	3217 NE Sunset Blvd	Little Peking	1
722511	3221 NE Sunset Blvd	La Fuente Mexican Rest.	1
722511	3212 NE Sunset Blvd	Plum Delicious	1
722511	3152 NE Sunset Blvd	Mai Place Asian Bistro	1
722511	241 Sunset Blvd N	Momoya Sushi	1
722513	911 N 10th Pl	Exit 5 Korean BBQ	1
722513	804 N Landing Way	Wingstop	1
722513	921 N 10th St	Panera Bread	1
722513	727 N 10th St	Just Poke	1
722513	727 N 10th St	Potbelly	1
722513	101 SW 41st St	Chop Stick Teriyaki	1
722513	1201 Lake Washington Blvd N	Ivars	1
722513	1201 Lake Washington Blvd N	Kidd Valley Hamburgers	1

Question 59 - Source Control Inspections			
NAICS #	Address	Name	Visits
722513	960 Harrington Ave NE	Hasel Café	1
722513	2801 NE Sunset Blvd	El Recreo Mexican Food	1
722513	2813 NE Sunset Blvd	Jack in the Box	1
722513	3172 NE Sunset Blvd	El Taco Maestro	1
722513	3154 NE Sunset Blvd	Red Wagon #5	1
722513	311 Sunset Blvd N	Burger King	1
722513	251 Sunset Blvd N	Westernco Donuts	1
722514	101 SW 41st St	Crown Pizza	1
722515	815 N 10th St	Top Pot Doughnuts	1
722515	1190 Sunset Blvd NE	Planet Beanz	1
722515	919 Harrington Ave NE	Redondo Coffee & Crepes	1
722515	350 Sunset Blvd N	Gourmet Latte	1
722515	2801 NE Sunset Blvd	Renton Deli	1
722515	3219 NE Sunset Blvd	Antojitos Toxicos	1
811111	901 Harrington Ave NE	Kenny's Auto Repair	1
811111	2615 NE Sunset Blvd	Apex Automotive Repair	1
811121	310 Factory Pl N	American Auto Painting	1
811192	901 Harrington Ave NE	Rosso Auto Salon	1
811198	340 Sunset Blvd N	22RPD	1
811420	333 Sunset Blvd N	L&G Furniture Refinishing	1
812310	257 Rainier Ave N	Renton Laundry	1
813990	851 Houser Way N	Emerg. Feeding Program	1
921110	810 N 10th Pl	Parking Garage @ The Landing	1
921110	325 Houser Way N	COR - Water Pump station	1
921110	1717 Maple Valley Hwy	Cedar River Park	4
921110	233 Burnett Ave S	Renton Farmer's Market	1
921110	2680 Sunset Ln NE	Sunset Terrace Park	1
921110	432 Windsor Way NE	Windsor Hills Park	1
921110	235 Mill Ave S	Renton History Museum	1
921110	1400 Houser Way N	Liberty Park	1
921110	211 Burnett Ave N	Renton Senior Activity Center	1
921110	1201 Lake Washington Blvd N	Coulon Beach Park	1
921110	800 Edmonds Ave NE	Highlands Park & Neighborhood Center	1
921110	2428 Aberdeen Ave NE	Kennydale Lions Park	1
921110	1203 Lake Washington Blvd N	COR Parks Dept	1
921110	510 S 3rd St	Gateway Park	1
921110	1055 S Grady Way	City of Renton - City Hall	1
921110	1055 S Grady Way	City of Renton	1
921110	1000 W Perimeter Rd	Renton Municipal Airport	1

Question 59 - Source Control Inspections			
NAICS #	Address	Name	Visits
N/A	101 SW 41st St	Kana Properties	1
N/A	2915 East Valley Rd	J&J Renton LLC	2
N/A	205 S 7th St	King County Metro Transit P&R	1
N/A	1408 Bronson Way N	PNW Services LLC	1
No enforcement actions taken in 2024		Total	194

ANNUAL NPDES REPORT (2024) - RESPONSE TO QUESTION 72

Alternative catch basin cleaning approach. (S5.C.9.c.iii).

For the majority of the MS4, the Public Works Stormwater Maintenance Division uses **S5.C.9.c.iii.(c)** as its alternative to the standard approach of inspecting all catch basins and inlets every two years.

S5.C.9.c.iii.(c) *“The Permittee may clean all pipes, ditches, and catch basins and inlets within a circuit once during the permit term. Circuits selected for this alternative must drain to a single point.”*

The Parks and Golf Course Divisions use **S5.C.9.c.iii.(b)** as its alternative to the standard approach of inspecting all catch basins and inlets every two years.

S5.C.9.c.iii(b) *“Inspections every two years may be conducted on a “circuit basis” whereby 25% of catch basins and inlets within each circuit are inspected to identify maintenance needs. Include an inspection of the catch basin and inlet immediately upstream of any MS4 outfall, discharge point, or connections to public or private storm systems, if applicable. Clean all catch basins and inlets within a given circuit for which the inspection indicates cleaning is needed to comply with maintenance standards established under S5.C.9.a”*

To ensure compliance with the permit timelines, the alternative catch basin inspection approaches track cleaning and inspections in maintenance management software and through hand written documentation.