



## RiverSmart Rewards Standard Application Information and Instructions

The District Department of the Environment (DDOE) administers the application and verification process for both RiverSmart Rewards (DDOE's Stormwater Fee Discount Program) and DC Water's Clean Rivers Impervious Surface Area Charge (IAC) Incentive Program. A person who submits a RiverSmart Rewards Standard Application is requesting a discount under both programs.

While the discount verification process is the same for the two programs, there are several differences between the two programs with respect to maximum discount rates, retroactivity, and program expiration. To learn about the differences between the two programs, please visit <a href="http://ddoe.dc.gov/riversmartrewards">http://ddoe.dc.gov/riversmartrewards</a>.

## REQUIRED DOCUMENTATION

In order for stormwater retention Best Management Practices (BMPs) to be considered for a discount, the applicant must provide design and technical details for each of the BMPs listed on the application. BMPs must be installed, fully functional, and maintained in order to be eligible for a discount.

If the BMPs were installed through DDOE's RiverSmart Homes or RiverSmart Communities, submit requirements 1 and 2 only.

Required documentation includes:

- 1. Standard Application Form (starts on page 6 of this document)
- 2. Copy of recent DC Water bill
- 3. Submit one either (a) or (b):
  - (a) If the site has a DDOE-approved Stormwater Management Plan (SWMP) that was submitted through the building permit process, submit **Stormwater Management Plan Final Approval Notice**, issued by DDOE.

OR

**(b)** If the BMPs were installed voluntarily, not as a requirement of the District's Stormwater Management Regulations, submit **design and technical specifications**, as described below (see an Example Site Plan at <a href="ddoe.dc.gov/RiverSmart-Rewards-Documents">ddoe.dc.gov/RiverSmart-Rewards-Documents</a>).

A site plan that includes the following information:

- Grading of the site (i.e. contour lines)
- Location of each BMP (i.e. geographic coordinates)
- Identification of each BMP (e.g. "standard green roof" or "enhanced bioretention")

## Government of the District of Columbia District Department of the Environment Stormwater Management Division

- Contributing drainage area into each BMP
- Size (i.e. dimensions) of each BMP
- Cross-sectional details of each BMP
- On-site retention volumes of each BMP
- Conveyance system (i.e. utilities)
- North arrow
- Street names and site address
- 4. <u>Standard Application BMP Spreadsheet</u>, found at <a href="http://ddoe.dc.gov/RiverSmart-Rewards-Documents">http://ddoe.dc.gov/RiverSmart-Rewards-Documents</a>.
- 5. <u>2013 Rainwater Harvesting Retention Calculator, if seeking a discount for rain barrels, tanks, or cisterns</u>, found at <a href="http://ddoe.dc.gov/RiverSmart-Rewards-Documents">http://ddoe.dc.gov/RiverSmart-Rewards-Documents</a>.
- 6. **Maintenance plan and schedule** for each BMP.
- 7. <u>Monitoring plan</u> for each BMP that captures stormwater for use (i.e., rainwater harvesting)
- 8. <u>In the case of proprietary practices, include the specification sheet(s)</u> for each proprietary BMP.

### CALCULATING THE DISCOUNT

DDOE calculates discounts based on the total volume of stormwater that an eligible BMP, or combination of BMPs, retain or capture on site. The calculation assumes that 710.75 gallons of rainfall are produced by a 1.2-inch storm event on a 1,000 square foot area. Therefore, a property managing a 1.2-inch storm event will be awarded the maximum allowable discount under both RiverSmart Rewards and the Clean Rivers IAC Incentive Program (i.e. a 4% Clean Rivers IAC discount and a 55% RiverSmart Rewards discount). Please visit <a href="http://ddoe.dc.gov/calculating-a-riversmart-rewards-discount">http://ddoe.dc.gov/calculating-a-riversmart-rewards-discount</a> to learn more about how DDOE calculates discounts.

For RiverSmart Rewards, the Stormwater Fee discount will begin to accrue on the date a complete application is submitted to DDOE. This accrual is calculated and managed in the same method as a Retroactive Discount. See below. For the Clean Rivers IAC Incentive Program, the IAC discount will begin on the date the discount is posted to the DC Water account.

#### NOTIFICATION BY DDOE

DDOE will notify the applicant of its decision, or if DDOE has any questions regarding the information on the application.

## Government of the District of Columbia District Department of the Environment Stormwater Management Division

### RETROACTIVE DISCOUNTS

A Retroactive Discount is available under the RiverSmart Rewards program only. The Clean Rivers IAC Incentive Program does not offer any retroactive discounts.

DDOE will award a Retroactive Discount to applicants who have previously installed BMPs that currently meet the RiverSmart Reward eligibility requirements. DDOE will calculate a Retroactive Discount to the date of installation or May 1, 2009, whichever is later. The ratepayer will receive the value of the Retroactive Discount over time as a credit against the balance of the Stormwater Fee after DDOE applies the regular monthly Stormwater Fee discount. Therefore, for the period of time that DDOE is "paying back" the Retroactive Discount, the Stormwater Fee will be \$0.00.

To receive a Retroactive Discount, submit a Standard Application by July 31, 2014 and include the one or more of the following documentation:

- Documentation verifying date of installation
- Maintenance records (if applicable)
- Recent photos of fully installed BMPs

For more details on Retroactive Discounts, please visit <a href="http://ddoe.dc.gov/riversmart-rewards-retroactive-discounts">http://ddoe.dc.gov/riversmart-rewards-retroactive-discounts</a>.

### **INSPECTIONS**

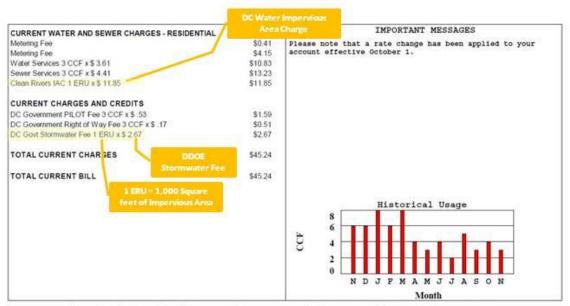
A DDOE inspector may contact the applicant to schedule an inspection. The purpose of the inspection is to verify the BMPs seeking a discount are accurately described, maintained, and functioning as intended. If DDOE has recent inspection records for the property, an additional inspection may not be required.

## Please note:

- If the inspector is unable to conduct an inspection because he or she is not allowed access to the property, DDOE will cancel the application for a discount.
- If the inspection reveals any installation or maintenance issues, the inspector will provide the applicant with a written notice that describes corrective action requirements. The applicant will be required to make these corrections and contact DDOE for a follow-up inspection before a discount is awarded.
- If the inspector discovers inconsistencies with the information on this application and the actual practices installed, the inspector will report this information to the discount program manager, who has the right to cancel the application. The applicant may submit a corrected application or new application.

## Sample DC Water Bill





Please return the portion below with your payment to ensure proper credit to your account. For payment options, see reverse

#### "WATER IS LIFE"

Roundup plus \$2.00

Take the opportunity to help your neighbor. Make a SPLASH by signing up for bill roundup. We will automatically roundup your bill each month to the next highest dollar. Your pennies will help those in need to pay their water bills. This program is administered by the Greater Washington Urban Loague for DC Water. See reverse for more details.

☐ Roundup □ Roundup plus \$1.00

Account Number Please Pay By 11/26/13 Amount Due after 12/02/13 1-Time SPLASH Donation Amount Enclosed

Pay online at <u>www.dcwater.com</u> Pay By Telephone (202)354-3600 \$77.64 \$82.17

000002470 01 AV 0.357 1/1 16 00006 11012013 UTL DCWA 1PG S D

M-մարի-հարկ-իկ-իվ/Ութորի-իկ-ի/Որ-վրի



DC Water and Sewer Authority Customer Service Department P.O. Box 97200 Washington, D.C. 20090

WASHINGTON DC 20032-2210

## **Standard Application Checklist**

## **Required documentation:**

**Standard Application Form** 

**Copy of recent DC Water bill** 

#### Either:

(a) Stormwater Management Plan Final Approval Notice

or

(b) Design and technical specifications, including Site Plan, as described on pgs 1-2

**Standard Application BMP Spreadsheet** 

2013 Rainwater Harvesting Retention Calculator, if seeking a discount for rain barrels, tanks, or cisterns

Maintenance plan and schedule for each BMP

Monitoring plan for each BMP that captures stormwater for use

Technical specifications sheets for proprietary practices, if applicable

### Additional documentation if seeking a Retroactive Discount:

**Documentation verifying date of installation** 

**Maintenance records** 

**Recent photos of fully installed BMPs** 

## **Contact Information**

Address: District Department of the Environment

Attn: RiverSmart Rewards 1200 First Street NE, 5<sup>th</sup> Floor

Washington DC, 20002

Phone: 202-535-2679

Email: <u>riversmart.rewards@dc.gov</u>

Website: http://ddoe.dc.gov/riversmartrewards

# **RiverSmart Rewards Standard Application**

## **SECTION 1: DC WATER ACCOUNT INFORMATION**

From	DC Water	bill						
1.	Account 1	Number:						
2.	Service A	Address*:	Vashington,	ashinatan DC				
	Street # *This is t located.	Street the address where th		Unit ter Bes			Zip	re
3.	Impervio	us Area:	squa	re feet				
4.	Billed ER	RUs:						
5.	Name on	Account:			Owner	Tenant	Other	
	Other Na	mes on Account:						
6.	Billing Address, if different from Service Address:							
	Street #	Street	Quadrant	Unit	City	State	Zip	
7.	Email Ad	ldress:		Telephone Number:				
SEC:	ΓΙΟΝ 2: Al	PPLICANT INFOR	MATION					
8.	Applicant				Owner	Tenant	Other	
9.	Address:							
	Street #	Street	Quadrant	Unit	City	State	Zip	
10.	Email Address: Telephone Number:							
11.	What is the best way for DDOE to contact the applicant regarding this application? Check one below and fill in the appropriate information.  Email:							
	M	fail, use (choose one):	Service	e (#2)	Billing (7	#6) App	licant (#9)	

## Government of the District of Columbia District Department of the Environment Stormwater Management Division

## **SECTION 3: SITE INFORMATION**

Input site address into the	Locate Yo	ur Watershed	tool to fin	d ward and	storm sewer	system
information.						

information.								
12.	Ward number:							
13.	Storm sewer system:							
14:	Watershed:							
Use the Master Address Repository to find square, suffix, lot (SSL), latitude, and longitude.								
15.	Square number: Suffix number: Lot number:							
16.	X coordinate: Y co	oordinate:						
17.	Is the site in the Anacostia Watershed Development Zone?							
18.	Property class: Other (specify):							
19.	Total Area: square feet							
20.	Disturbed area: square feet							
21.	Pre-construction Post-construction							
	Total Impervious Area:	square feet	square feet					
	Roof Area:	square feet	square feet					
	Patio/Deck Area:	square feet	square feet					
	Parking Area:	square feet	square feet					
	Sidewalks/Driveway Area:	square feet	square feet					
22.	Compacted Cover (graded and/or disturbed turf and landscaped area):							
		<b>Pre-construction</b>	Post-construction					
		square feet	square feet					
23.	Natural Cover (undisturbed meadow/forest area):							
		<b>Pre-construction</b>	Post-construction					
		square feet	square feet					

## SECTION 4: STORMWATER MANAGEMENT PLAN (SWMP) INFORMATION

Complete this section if the property has a DDOE-approved SWMP.

- 24. SWMP number:
- 25. Date as-built SWMP submitted to DDOE:
- 26. Project type:

## **SECTION 5: COMPLETE TABLE BELOW**

Complete the table for all stormwater retention Best Management Practices (BMPs). 27.

Stormwater	Land cover that comprises the CDA vater (sq. ft.)			BMP Size (sq. ft. or	Retention Volume	Date Date of las		
BMPs	IA	CC	NC*	gallons)	(gallons)**	Installed	inspection	

<sup>\*</sup>CDA: Contributing Drainage Area, area draining to the stormwater BMPs

IA: Impervious Area (ex. Roof, driveway, patio)

CC: Compacted Cover (ex. Grass, landscaping)

NC: Natural Cover (ex. forest or meadow)

## Eligible stormwater retention BMPs include:

- Green roofs
- Rainwater harvesting
- Impervious surface disconnection to compacted cover, natural cover, or another BMP
- Permeable pavement systems
- Bioretention
- Infiltration trenches

- Infiltration basins
- Grass channels with and without amended soils
- Dry and wet swales
- Stormwater ponds
- Stormwater wetland

<sup>\*\*</sup>Determine retention volume by using the "Standard Application BMP Spreadsheet" found at http://ddoe.dc.gov/RiverSmart-Rewards-Documents.





Number Date Planted

New trees planted:

Trees preserved during construction:

- 29. For rainwater harvesting practices, how is the water being reused? For irrigation, provide the area (square feet) of the space being watered.
- 30. Proprietary Practices: Provide the brand name and attach technical specification sheet with application.
- 31. Was impervious surface removed? Yes No If yes, contact DC Water for Impervious Surface Revision Request.

## **SECTION 6: (OPTIONAL) RETROACTIVE DISCOUNT INFORMATION**

In order to receive a Retroactive Discount for the BMPs on this application, you must provide proof of the date of installation. This may include one of the following:

- Detailed contract or invoice from contractor or individual who installed the BMPs
- Invoices from purchase of plants, materials, equipment used during installation
- Maintenance records
- Date-stamped photos

The deadline to apply for a Retroactive Discount is July 31, 2014.

## **SECTION 7: CERTIFICATIONS**

With my signature below, I certify that (1) I have read and understand the program requirements (details may be found at <a href="http://ddoe.dc.gov/riversmartrewards">http://ddoe.dc.gov/riversmartrewards</a>); (2) the information I have provided on this application is true, complete, and accurate; (3) I grant DDOE permission to conduct inspections of the above-mentioned stormwater retention Best Management Practices (BMPs); (4) I promise to maintain the BMPs so that they function to retain stormwater runoff; (5) I will inform DDOE if I remove, alter, or stop maintaining any BMPs that I have described on this application; and (6) I grant DC Water permission to share with DDOE information about my account.

Print Name:	Signature:	Date:	
	<del></del>		