



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 <u>http://ddoe.dc.gov/riversmartrewards</u>.

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. <u>Standard Application Form (starts on page 6 of this document)</u>
- 2. <u>Copy of recent DC Water bill</u>
- 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 <u>ddoe.dc.gov/RiverSmart-Rewards-Documents</u>).

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 <u>http://ddoe.dc.gov/RiverSmart-Rewards-Documents</u>.
- 5. **2013 Rainwater Harvesting Retention Calculator, if seeking a discount for rain barrels, tanks, or cisterns**, found at <u>http://ddoe.dc.gov/RiverSmart-Rewards-Documents</u>.
- 6. <u>Maintenance plan and schedule</u> 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 <u>http://ddoe.dc.gov/calculating-a-riversmart-rewards-discount</u> 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.

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 <u>http://ddoe.dc.gov/riversmart-rewards-retroactive-discounts</u>.

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.

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

Sample DC Water Bill

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	T	Service Ad	Idress				ill Summary	
Account Number Square/Suffix/Lot Impervious Surface Square Footage 800				800	Billing Dat Previous B Payments Late Fees Outstandir	11/01/ \$32 \$0 \$0 \$32 \$32 \$45		
5		r Service / Servici ncies / Emergenc		2) 354-3600 2) 612-3400	Total Curr Total Amo	ount Due - Please I Square feet	_	57 57
Meter Number	Prior Read Date	Current Read Date	Number Of Days	Prior Read	Currer	impervious a	nea ige ons)	Read Type
12060059	09/27/13	10/30/13	33	581	584	3	2,244	ACTUAL



"WATER IS LIFE"

will automatically roun those in need to pay ti	o help your neighbor. Make a SPLASH i dup your bill each month to the next high heir water bils. This program is administ Water. See reverse for more details.	est dollar. Your peni	nies will help	Account Number Please Pay By 11/26/13 Amount Due after 12/02/13 1-Time SPLASH Donation Amount Enclosed	\$77.64 \$82.17
C Roundup	Roundup plus \$1.00	C Roundup plus \$2.00		Pay online at <u>www.dcwater.com</u> Pay By Telephone (202)354-3600	
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Government of the District of Columbia District Department of the Environment Stormwater Management Division

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 th Floor
	Washington DC, 20002
Phone:	202-535-2679
Email:	riversmart.rewards@dc.gov
Website:	http://ddoe.dc.gov/riversmartrewards

RiverSmart Rewards Standard Application

SECTION 1: DC WATER ACCOUNT INFORMATION

From DC Water bill

- 1. Account Number:
- 2. Service Address*:

2.	Service Address .		Washington, DC				
	Street # Street *This is the address located.		Unit ter Best		C /	Zip	
3.	Impervious Area:	squa	re feet				
4.	Billed ERUs:						
5.	Name on Account:			Owner	Tenant	Other	
	Other Names on Acco	ount:					
6.	Billing Address, if dif	ferent from Service	Address	:			
	Street # Street	Quadrant	Unit	City	State	Zip	
7.	Email Address: Telephone Number:						
8.	TION 2: APPLICANT Applicant Name:	INFORMATION		Owner	Tenant	Other	
9.	Address:						
	Street # Street	Quadrant	Unit	City	State	Zip	
10.	Email Address:			Telephon	e 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:						
	Mail, use (cho	ose one): Service	• (#2)	Billing (#	#6) Apr	olicant (#9)	

SECTION 3: SITE INFORMATION

Input site address into the <u>Locate Your Watershed</u> tool to find ward and storm sewer system 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 c	coordinate:	
17.	Is the site in the Anacostia	Watershed Development Zone	?
18.	Property class:	Other (specif	fy):
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 a	and/or disturbed turf and lands	caped area):
		Pre-construction	Post-construction
		square feet	square feet
23.	Natural Cover (undisturbed	meadow/forest area):	
		Pre-construction	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		nd cover prises the (sq. ft.)	e CDA	BMP Size (sq. ft. or	Retention Volume	Date	Date of last
BMPs	IA	CC	NC*	gallons)	(gallons)**	Installed	inspection

*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)

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

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





Number

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 <u>http://ddoe.dc.gov/riversmartrewards</u>); (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: