

# General Application

1. Applicant Name <p style="text-align: center;">John Doe</p>
2. Contact Name (if different than applicant) <p style="text-align: center;">—</p>
3. Permanent Parcel Number <p style="text-align: center;">999-000-999</p>
4. Cleveland Division of Water Account Number (if applicable) <p style="text-align: center;">1212120000</p>
5. Property Address:  Street Number: 999 Market St City: Pleasantville Zip Code: 44491
6. Mailing Address (if different):  Street Number: City: same as above Zip Code:
7. Phone Number: <p style="text-align: center;">(555) 555-5555</p>
8. Email Address: <p style="text-align: center;">johndoe@pleasantville.com</p>
9. Credits Applying For: <input checked="" type="checkbox"/> Individual Residential Property Credit (25% Flat Rate) <input type="checkbox"/> Quality Credit (25% Max.) <input type="checkbox"/> Quantity Credit (75% Max.) <input type="checkbox"/> Education Credit (25% Flat Rate—Schools Only)
10. Applicant/Contact Signature: <p style="text-align: center;">John Doe</p>
11. Date: <p style="text-align: center;">12/12/12</p>

*Information and application forms for Quality, Quantity, and Education credits can be found in the comprehensive Stormwater Fee Credit Manual at [neorsd.org/stormwater.php](http://neorsd.org/stormwater.php)*

Mail to: NEORS, Watershed Programs Department, 3900 Euclid Avenue, Cleveland, Ohio 44115.

# Individual Residential Property Credit application

1. Applicant Name

John Doe

2. Credit Applying For:

**Rain Garden**

# of downspouts draining to rain garden 1 (if applicable)

Completed *Rain Garden Manual for Homeowners* worksheet attached

**On-Site Stormwater Storage**

rain barrels (number: 2)     cistern     rain bladder

other on-site stormwater storage

# of downspouts draining to on-site storage 2

Volume of on-site storage 110 gallons

For cisterns, rain bladders, and other storage, calculations from

residential on-site stormwater storage structure fact sheet (pp. 11-12) attached

50% of the roof area is connected to a rain barrel

**Impervious Surface Reduction**

Impervious surface removed is \_\_\_\_\_ square feet

**Pervious Pavement**

Pervious pavement type:  paving blocks     grid or grass pavers

pervious concrete or asphalt

Pervious pavement installed is \_\_\_\_\_ square feet

Stone reservoir at least 10 inches deep at all points

Compliant with local driveway installation code

**Vegetated Filter Strips**

# of downspouts draining to vegetated strip 2

Slope of yard 5 % (per residential vegetated filter strips fact sheet, pp. 14-15)

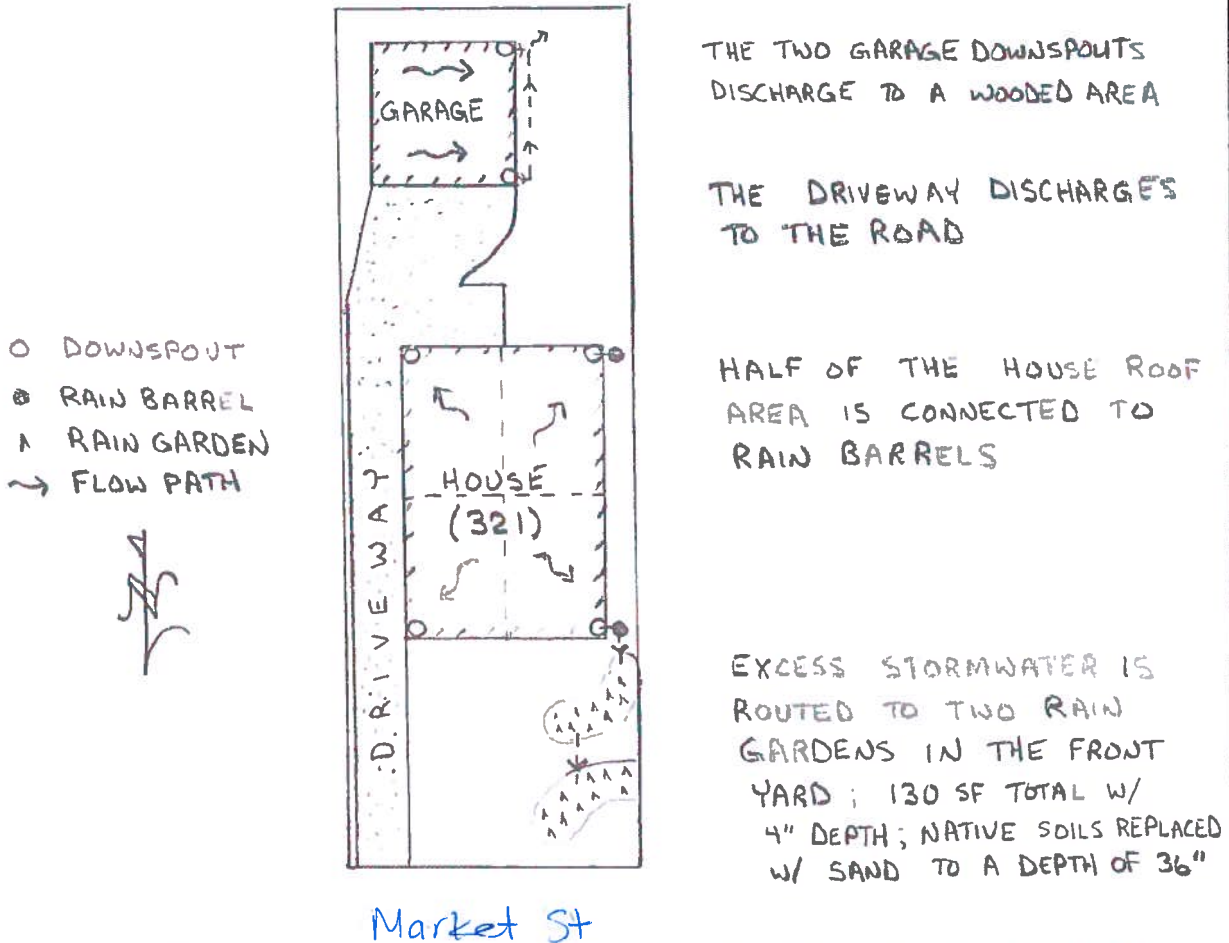
Length of vegetated strip 210+ feet

3.  Photograph of SCM as installed is attached.

Mail this application AND the General Application (p.7) to: **NEORS, Watershed Programs Department, 3900 Euclid Avenue, Cleveland, Ohio 44115.**

# Individual Residential Property Credit application (cont.)

4. Sketch of property with SCM shown (see instructions for sketch requirements, p. 8)



5. All applicable local codes

I, the applicant, have complied with all local codes applicable to the installation of the SCM.

6. Owner certification:

I hereby certify that I own and live at this property and I further declare, under penalty of perjury, that the information provided by me in this application is the truth to the best of my knowledge and belief.

7. Applicant/Contact Signature:

*[Handwritten Signature]*

8. Date:

10/12/12





- ▲ Front rain barrel and two rain gardens
- ▲ Rear rain barrel
- ▲ Garage downspouts discharge to vegetated area
- ▲ Area downstream of garage discharge





# RAIN GARDEN WORKSHEET

<b>1) Slope:</b> $\frac{\text{Height of string (in inches)}}{\text{Distance between stakes (in inches)}} \times 100$	1)	4	%
<b>2) Rain garden depth:</b> From Chart on page 5	2)	3 to 5	in.
<b>3) Home footprint:</b> Length of house x width of house	3)	1200	sq. ft.
<b>4) Number of downspouts:</b> Total number of downspouts on home	4)	4	
<b>5) Roof area draining to garden:</b> (Line 3 ÷ Line 4) x number of downspouts directed to the rain garden	5)	300	sq. ft.
<b>6) Lawn area (if more than 30 ft from downspout):</b> Length of uphill lawn area x width of uphill lawn area	6)	-	sq. ft.
<b>7) Total drainage area:</b> Line 5 + line 6	7)	300	sq. ft.
<b>8) Soil type:</b> Enter sandy, silty or clayey from results on page 7	8)	Sandy (replaced 36" of native soil)	
<b>9) Rain garden size factor:</b> Results from table 1 or table 2 on page 8	9)	0.19	
<b>10) Rain garden size:</b> Line 7 X Line 9	10)	57	sq. ft.

Lines 2 and 10 give you the dimensions of your rain garden. This is based on capturing 100% of the runoff. If you do not wish to build a rain garden of this size, a smaller rain garden will still help control runoff and filter pollutants.