

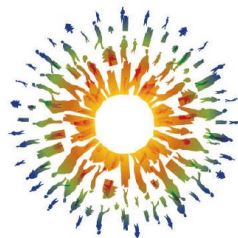
# RAIN GARDENS

to the

# RESCUE



**Friends  
of the ROUGE**



Erb Family Foundation



**SIERRA  
CLUB**  
FOUNDED 1892

**2018 APPLICATION**

**PREFERENCE FOR LOCATIONS IN COUNCIL DISTRICTS 1, 2 & 7**

# Sewage and urban runoff are polluting Detroit's rivers. We invite you to help prevent this pollution by putting Rain Gardens to the Rescue!

The Rain Gardens to the Rescue program is a series of 4 workshops and hands-on garden installations. The workshops are designed to teach you about rain gardens, their purpose and the steps to take to create a rain garden of your own. Garden installations provide an opportunity to educate your neighbors and family to do the same. Space is limited. Residents and institutions (i.e. libraries, activity centers, places of faith) are encouraged to apply to participate in the program. Ten applicants will receive supplies and installation support to create their own rain garden. See page 4 for more information.



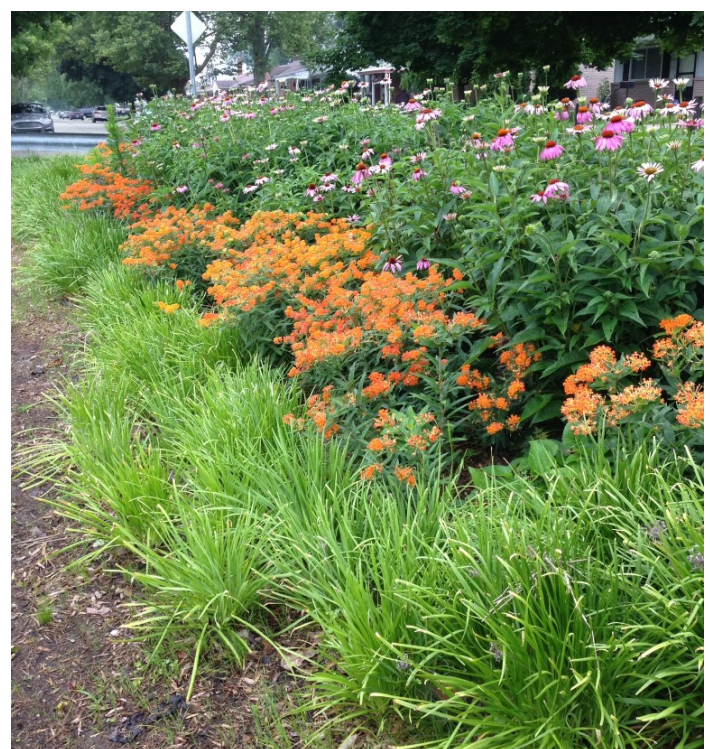
**\*\*Applications are due by April 13 , 2018 to be considered for the 2018 plantings.\*\***

## What is a rain garden?

A rain garden is a shallow depression in the ground planted with native plants that tolerate varying water levels and weather conditions. The garden is designed to hold rainwater on site temporarily so that it infiltrates the soil rather than running off into storm drains. Rain gardens help reduce pollution in lakes and streams by reducing rain water flowing into combined sewer systems, which overflow to the river when they reach capacity.

In addition, rain gardens:

- protect our properties from flooding
- beautify our yards and neighborhoods
- provide habitat for birds, butterflies, and many other beneficial creatures
- improve quality of life
- increase the amount of water infiltrated into the ground, which helps recharge our local aquifer
- may be eligible to receive "green credit" to apply against drainage fee
- attracts pollinators and beneficial insects that help gardens and farms be more productive.



# Rain Gardens to the Rescue Program – Event Series

You must be available to attend all workshops and pay \$40 or help install 2 gardens in addition to your own in order to receive garden supplies and installation support.

All workshops will take place at: **Edison Public Library, 18400 Joy Road, Detroit, MI 48228**

Introduction to Rain Gardens	Monday, May 21 from 6 to 8pm
Native Plants, Site Conditions and Garden Sizing	Monday, June 4 from 6 to 8pm
Rain Garden Design Exercise	Monday, June 11 from 6 to 8pm
Just Weed It! Maintenance Workshop Location: North Rosedale Park Civic Association 18445 Scarsdale St., Detroit, MI 48223	Monday, June 18 from 6 to 8pm
Down & Dirty Garden Plantings (In addition to planting your own garden, selected applicants must actively participate in two plantings helping others plant their rain gardens OR pay \$40.)	Tuesday, Aug. 14 , 5:30 to 8:30pm Thursday, Aug. 16, 5:30 to 8:30pm Saturday, Aug. 18 , 9am to 12pm <u>or</u> 2 to 5pm Tuesday, Aug. 21, 5:30 to 8:30pm Thursday, Aug. 23, 5:30 to 8:30pm Saturday, Aug. 25, 9am to 12pm <u>or</u> 2 to 5pm Tuesday, Aug. 28, 5:30 to 8:30pm



# How Does the Rain Gardens to the Rescue Program Work?

1. Sierra Club, Friends of the Rouge, and Keep Growing Detroit will review all applications. Projects are limited to sites in Districts 1, 2, and 7. Applications will be rated on:
  1. Completeness of application
  2. Potential for community engagement
  3. Space for the rain garden
  4. Potential for managing rainwater
2. If your application/rain garden is selected, Friends of the Rouge and Sierra Club will work with you to design the best rain garden appropriate for your site. The rain garden must be constructed and installed in the front yard or publicly visible location according to these plans.
3. Selected applicants are expected to contribute \$40 towards their gardens or participate in two full work days helping others plant rain gardens in addition to their own planting. See dates on page 3 and on the application.
4. Selected applicants must attend all of the following workshops AND schedule a site visit with program staff at your home, between May 1 and May 7.
  1. May 21 from 6 to 8pm: Introduction to Rain Gardens
  2. June 4 from 6 to 8pm: Native Plants, Site Conditions and Garden Sizing
  3. June 11 from 6 to 8pm: Rain Garden Design Exercise
  4. June 18 from 6 to 8pm: Just Weed It!!
5. Selected applicants will work with project partners to complete a binder that includes a map of the rain garden and logistics, plant list, budget, planting prep, maintenance schedule, and contacts and resources.
6. Selected applicants are required to invite ten family, friends, and/or neighbors to help plant their rain garden.
7. Friends of the Rouge will purchase all supplies (plants, mulch, compost, etc.) to be used for the installation of all rain gardens.
8. Rain Gardens are valued at \$800 per garden.
9. After the rain garden is completed, partners will provide plant labels and a yard sign that identifies the garden as a rain garden. Selected applicants will keep plant labels and yard sign in garden for at least five years.
10. Rain gardens must be maintained by the selected applicants for a minimum of five years.
11. Selected applicants will photograph gardens throughout the seasons and share with program partners annually over the five year maintenance period.
12. Persons not selected to receive a rain garden through the Rain Gardens to the Rescue program are invited to attend the workshops and assist with rain garden plantings to learn how to create a rain garden on their own. Registration is required. There is a \$10 fee for workshop materials.

**Deliver completed application in-person or mail it to Sierra Club at 2727 Second Avenue, Suite 112, Detroit, MI 48201. You may also complete the [application online](#).**

**Applications must be received by April 13th!!!**

*If you need assistance with the application, contact Erma Leaphart with Sierra Club at (313) 965-0055 or [erma.leaphart@sierraclub.org](mailto:erma.leaphart@sierraclub.org).*

# 2018 Rain Gardens to the Rescue Application

Please complete and return to Sierra Club, 2727 Second Avenue, Suite 112, Detroit, Michigan 48201 no later than April 13, 2018.

## Type of garden I want to plant (choose one):

- Residential Rain Garden
- Institutional Rain Garden
- No garden (*I want to learn information about rain gardens but don't want to plant one yet*)

## Payment for garden (choose one):

- My institution or I will contribute \$40 towards the planting of my garden
- My institution or I will volunteer at two rain garden work days from start to finish

## How did you hear about this program? Sierra Club Friends of the Rouge Keep Growing Detroit

- Media (Internet, TV, Radio, etc.)
- Land + Water Works! Coalition Event
- Friend or family member
- Neighbor
- Other \_\_\_\_\_

## Contact Information

Name \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Daytime Phone \_\_\_\_\_ Evening Phone \_\_\_\_\_ Cell Phone \_\_\_\_\_

Email Address \_\_\_\_\_

I would like to be contacted (check all that apply):  Email  Phone  Text Message

## Garden Information

*NOTE: The rain garden must be located in the front yard or a publicly visible spot in Detroit. Location preference will be given to the northwest part of the city in 2018 in Council Districts 1, 2 and 7.*

Address of where rain garden will be planted \_\_\_\_\_

Council District this site is located in?  #1  #2  #7

Who owns the land where you want your garden?  Self  Landlord  Private  City-Owned  
 County or State-Owned  Unsure/Need Help

If you do not own the land, are you able to get signed permission from the owner?  Yes  No

Who will maintain the garden for the next five years during the Spring, Summer, and Fall months?  
\_\_\_\_\_

All gardens need to be planted in front of the structure (house or institutional building). Please explain the landscape where you are interested in planting a rain garden. Are the downspouts from your house connected to the sewer or do they empty into the lawn? Are there dips?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Please attach a photo of the location, where you want the garden planted.** (Photos may be emailed or texted. Contact Sierra Club at (313) 965-0055 to make those arrangements if needed.)

**Plantings will take place on the following dates. Please choose which date(s) you are available to plant your rain garden if selected (check all that apply):**

- August 14 from 5:30 to 8:30pm
- August 16 from 5:30 to 8:30pm
- August 18 from 9am to Noon
- August 18 from 2 to 5pm
- August 21 from 5:30 to 8:30pm
- August 23 from 5:30 to 8:30pm
- August 25 from 9 am to Noon
- August 25 from 2 to 5 pm
- August 28 from 5:30 to 8:30 pm

**At least ten volunteers are needed to help plant each garden. Volunteers may include your friends, family, and neighbors. Please list at least ten people you will invite to help with the planting of your garden if selected (contact information will not be shared):**

- |                                                            |                                                             |
|------------------------------------------------------------|-------------------------------------------------------------|
| 1. Name _____<br>Phone Number _____<br>Email Address _____ | 6. Name _____<br>Phone Number _____<br>Email Address _____  |
| 2. Name _____<br>Phone Number _____<br>Email Address _____ | 7. Name _____<br>Phone Number _____<br>Email Address _____  |
| 3. Name _____<br>Phone Number _____<br>Email Address _____ | 8. Name _____<br>Phone Number _____<br>Email Address _____  |
| 4. Name _____<br>Phone Number _____<br>Email Address _____ | 9. Name _____<br>Phone Number _____<br>Email Address _____  |
| 5. Name _____<br>Phone Number _____<br>Email Address _____ | 10. Name _____<br>Phone Number _____<br>Email Address _____ |

Why do you want to participate in this program? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please list any past or current volunteer or community work you have done, including name of organization (i.e. block club, faith group, etc.) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please describe your experience gardening or any other garden training you have received. Include any area of specialization (flowers, vegetables, season extension, etc.) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Do you participate in KGD's Garden Resource Program? ?  Yes  No

Please describe your interests, hobbies, and any other activities you are involved with and/or have been involved with in the past (does not necessarily need to be garden-related). \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please tell us anything else about yourself or your interests that you feel is relevant.  
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\*\*Applications must be received by Saturday, April 13.\*\***