

Application to Receive a Rain Garden

By hosting a Rain Garden Workshop & Hands-on Rain Garden Installation

The Land + Water Works Campaign is continuing our mission to help Detroit become a greener, more sustainable city by preventing stormwater runoff and creating healthier communities. Sewage and urban runoff are polluting Detroit's rivers. We invite you to help prevent this pollution by planting a Rain Garden!

The Land + Water Works rain garden series being offered to **three** non-governmental organizations/institutions (i.e. community development organizations, non-profit and faith-based organizations) in Detroit. The series is split into three workshops:

- 1. Introduction to rain gardens (June)
- 2. Rain Garden installation at the site (August)
- 3. Rain Garden maintenance (October)

The workshops are designed to teach the community about rain gardens, their purpose and the steps to take to create and care for a rain garden of their own. Garden installations will provide an opportunity to educate and engage your constituents. Educational material will be provided between workshops. The expectation is that you will share this information with your constituents via newsletters, email, social media, etc.

Chosen organizations will be provided supplies and installation support to create their rain garden. **Applications are due by May 31, 2019**

What is a rain garden?

A rain garden is a shallow depression in the ground planted with native flowers that tolerate varying water levels and weather conditions. The garden is designed to hold rainwater on site temporarily so that it infiltrates the soil or evaporates, rather than running off into storm drains. Rain gardens help reduce pollution

in lakes and streams by reducing storm water flowing into combined sewer systems, which overflow to the river when they reach capacity.

In addition, rain gardens:

- · protect our properties from flooding
- \cdot beautify our yards and neighborhoods
- \cdot improve quality of life
- \cdot provide habitat for birds, butterflies, and many other beneficial creatures
- \cdot 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/farms be more productive.

How will the rain garden recipients be determined?

- Sierra Club and Friends of the Rouge will review all applications. Applications will be rated on:
 - a. Completeness of application
 - b. Potential for managing rainwater
 - c. Potential for community engagement
 - d. Space for the rain garden
- 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 for your site. The rain garden must be constructed and installed in a publicly visible location according to these plans.
- 3. Selected applicants <u>must</u> schedule a site visit with program staff at the location where the rain garden is to be planted.
- 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.



- 5. Selected applicants are required to invite 20 volunteers to help plant their rain garden.
- 6. Friends of the Rouge will purchase all supplies (plants, mulch, compost, etc.) to be used for the installation of all rain gardens.
- 7. Rain gardens, depending on size, are valued at approximately \$2,000 per garden.
- 8. 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.
- 9. Rain gardens must be maintained by the selected applicants for a minimum of five years.
- 10. Selected applicants will photograph gardens throughout the seasons and share with program partners annually over the five year maintenance period.
- 11. Organizations not selected to receive a rain garden through Land + Water Works 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. Register by calling (313) 965-0055.

Deliver completed application in-person or mail it to Sierra Club at 2727 Second Avenue, Suite 112, Detroit, MI 48201.

Applications must be received by May 31!!!

If you need assistance with the application, contact Quentin Turner with Sierra Club at (313) 965-0055

or (313) 444-3705 or <u>quentin.turner@sierraclub.org</u>.



2018 Land + Water Works Rain Garden Application

Please complete and return to Sierra Club, 2727 Second Avenue, Suite 112, Detroit, MI 48201 **no later than May 31, 2019**.

How did you hear about this opportunity? O Land + Water Works Coalition Member _____ O Media (Internet, TV, Radio, etc.) O Land + Water Works! Coalition Event O 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): O Email O Phone O Text Message **Garden Information** Address of where rain garden will be planted ______ NOTE: The rain garden must be located in a publicly visible spot in Detroit. Location preference will be given to one location in each Detroit City Council district. Name of person with whom the rain garden details must be approved by? _____ Contact information for this person Daytime Phone_____Evening Phone_____Cell Phone_____ Email Address Who owns the land where you want your garden? O Organization O Landlord O City-Owned O County or State-Owned O Unsure/Need Help If you do not own the land, are you able to get signed permission from the owner? O Yes O No Who will maintain the garden for the next five years during the Spring, Summer, and Fall months?

A minimum of 20 volunteers are needed to help dig and plant each garden. Volunteers may include your organizations members, friends, family, and neighbors. O My organization will provide 15+ volunteers

All gardens need to be planted in publicly visible location near a downspout. Please describe the landscape where you are interested in planting a rain garden. Are the downspouts from your building connected to the sewer or do they empty into the lawn? Are there low areas?

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.)

Why do you want to participate in this program? _____

Please describe your organizations mission and / or the type of community development work in which you are involved:

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

Are you a Land + Water Works Campaign partner or Ambassador? O Partner O Ambassador O Neither

Please describe the interests, hobbies, and any other activities your primary volunteer / staff member for this program is involved with (does not necessarily need to be garden-related).

Please tell us anything else about your organization that you feel is relevant.