

**Community Partners for Clean Streams Mini-Grant Program
Summary Factsheet: Rain Garden Installation at St. Luke - Ann Arbor
Fall, 2019**

Project Description:

As a member of the Washtenaw County Community Partners for Clean Streams (CPCS), St. Luke - Ann Arbor (“St. Luke”) desired to help protect local water quality by installing a rain garden on the church property. St. Luke was awarded a CPCS Mini-Sponsorship grant of \$812.50 to fund the rain garden project.

The initial design for the garden was prepared by Catie Wytychak of the Washtenaw County Water Resources Commissioner’s Office. Using this design as a guide, members of the Environmental Stewardship Ministry at St. Luke ordered native plants, a tree, compost, mulch, and a sod-cutter rental.

Volunteers were recruited from the church, and the first workday took place on Saturday, September 28, 2019. About 10 adult volunteers helped plant the serviceberry, remove sod, and dig out a large portion of the garden.

The second workday took place on Sunday, October 13. About 7 adults and 4 children helped as the digging was finished, the water conveyance system installed, the compost and mulch added, and the plants finally planted. Over the next few weeks, a St. Luke member hauled the excess dirt off site. An informative sign provided by the Water Resource Commissioner’s Office was installed on November 10.

Volunteer Hours:

The success of this project would not have been possible without the work of the volunteers from St. Luke. We estimate a total of 110 volunteer hours went into this project.

Work Hours:

Several members of the St. Luke staff contributed to the rain garden during work hours. We estimate a total of 12 work hours were spent on this project.

Budget:

A summary of the major project costs is below. Fuel costs associated with hauling sod and dirt are not included.

Native plants from Wildtype	\$270.95
Serviceberry	\$275.00
Compost and Mulch, Delivered	\$149.96
Sod Cutter Rental	\$169.48
Fittings, Pipe, Pop-up, and River Rock (estimated)	\$50.00
Snacks and Water (estimated)	\$50.00
Total (estimated)	\$965.39

Future Plans:

The Environmental Stewardship Team at St. Luke will be responsible for the ongoing care and maintenance of the rain garden. In spring we will monitor the garden, make sure it is holding rainwater as expected, weed as necessary, and determine if additional mulch is required. In summer the tree and plants will be watered as required, and a seasonal “clean-up” will take place in the fall.

Photos:



Before



Re-routing Downspout



Plants are in!



Finished, with Sign

Thank you! Many thanks to the Community Partners for Clean Streams Program and the Washtenaw County Water Resources Commissioner’s Office for their support and funding of this project!