



Missouri Botanical Garden Sustainability Division Program

Deer Creek Watershed Alliance Annual Report FY 2025

From October 2024 through September 2025, Deer Creek Watershed Alliance (DCWA) continued to expand efforts to improve water quality and restore natural areas. Primary projects included homeowner/small landowner competitive grants (cost-share) program to increase rainscaping installations in the area, and new demonstration projects in the community to showcase larger examples of stormwater management. Through these two primary efforts as well as educational workshops, volunteer workdays, and targeted communications, DCWA engaged residents, professionals, and other partners to support healthy watersheds and resilient landscapes. These efforts demonstrate a growing regional commitment to protect Deer Creek and all urban creeks.

In the third year of Phase V, the Deer Creek Watershed Alliance supported two demonstration projects: the Deer Creek Preserve in Ladue and the Brentwood Wetland Arboretum Project. Installation of the Deer Creek Preserve in Ladue was completed in Spring of 2024. Work on the Brentwood Wetland Arboretum project continued, focusing on site preparation, invasive plant removal, and volunteer events in collaboration with program partners.

Deer
Creek
Watershed
Alliance

a project of



MISSOURI
BOTANICAL
GARDEN

RAINSCAPING COST-SHARE PROGRAM

- 19 homeowner projects installed
 - 4 rain gardens
 - 17 lawn alternatives
 - 3 woodland restorations
- 16 cost-share yard signs installed
- 57 cost-share orientation attendees
- 26 contractor orientation attendees

WATER QUALITY MONITORING

- 8 parameters measured
- 14 monitoring sites
- 12 sessions

LOAD REDUCTIONS

- 1.14 tons of soil saved
- 43.84 pounds of nutrients reduced
- 36 pounds of nitrogen reduced
- 7.84 pounds of phosphorus reduced
- 1.01E+09 *E. coli* counts per day removed



VOLUNTEER WORKDAYS

- 95 trees planted
- 0.5 acres of invasive plants cleared
- 6 tons of trash removed
- 403 workday participants

MEETINGS

- 14 partner planning meetings
- 128 total attendees

PROMOTION AND OUTREACH

PRINT PROMOTIONS

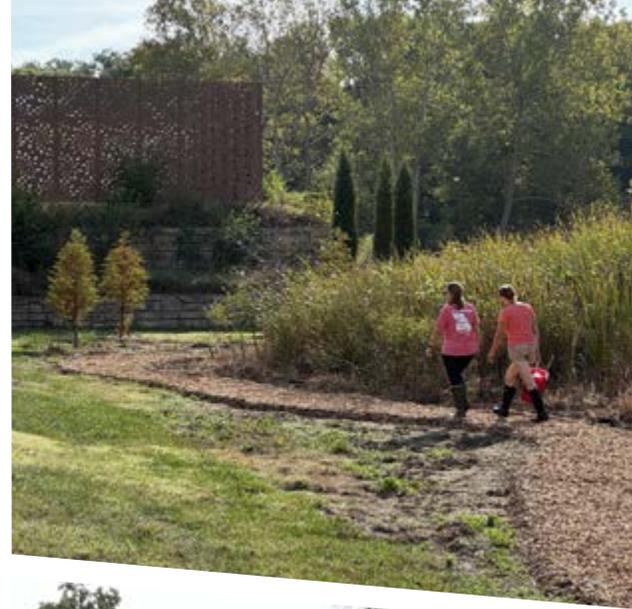
- 500 rainscaping fliers distributed
- 767 rainscaping letters sent

COMMUNITY OUTREACH AND EDUCATION

- 3 project training workshops held
- 4 educational outreach tabling events and presentations
- 2829 contacts reached

DIGITAL EFFORTS

- 1 informational video produced
- 4,625 e-newsletters distributed
- 11 webpages created
- 18 facebook posts



CONTACT INFO:

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The Deer Creek Watershed Alliance projects are also supported by the City of Brentwood and the City of Ladue.