



Nine Mile Creek Discovery Point
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MEMO

TO: Nine Mile Creek Board of Managers
FROM: Erica Sniegowski
DATE: April 10, 2020
RE: Cost Share Grant Applications 2020

Background

The District received 24 grant applications requesting \$172,267.50 in funding. The breakdown of applications was: 15 residential, 4 association, 1 business, 1 city, 1 nonprofit and 2 master water stewards.

Recommended Funding

Staff recommends funding the following applications based on the table below, totaling \$145,317.50. This includes the following breakdown of application types: 9 residential, 3 association, 1 business, 1 city, 1 nonprofit and 2 master water stewards.

Applicant	Project Name	Type	Project Budget	Requested Funds	Recommended Funds
Residential					
Ginny Briol	Native planting	Residential	\$ 6,331.54	\$ 4,745.00	\$ 4,745.00
Anita & Larry Frost	Raingarden and native planting	Residential	\$ 37,130.00	\$ 5,000.00	\$ 5,000.00
Michael & Carah Hart	Shoreline buffer	Residential	\$ 38,294.64	\$ 5,000.00	\$ 5,000.00
Michael & Emilie Kennedy	Native habitat restoration	Residential	\$ 9,180.00	\$ 4,590.15	\$ 4,590.15
Michele & Richard Phillips	Native habitat restoration	Residential	\$ 9,883.59	\$ 4,941.79	\$ 4,941.79
Jill & Kurt Swanson	Native planting	Residential	\$ 9,438.30	\$ 5,000.00	\$ 5,000.00
Ryan Theisen & Erin Pope	Raingarden and native habitat restoration	Residential	\$ 10,824.86	\$ 5,000.00	\$ 5,000.00
Tracy Wang & Daniel Maedge	Raingarden and shoreline buffer	Residential	\$ 7,640.18	\$ 5,000.00	\$ 5,000.00
Ralph & Laurie Zickert	Shoreline buffer	Residential	\$ 6,773.00	\$ 4,000.00	\$ 4,000.00
Associations					
Arbor Glen Townhouse Association	Native habitat restoration	Association	\$ 5,170.00	\$ 2,585.00	\$ 2,585.00
Girard Park West Condominium Association	Native planting	Association	\$ 4,781.00	\$ 3,162.75	\$ 3,162.75
Highlander Townhomes	Rock infiltration channels	Association	\$ 27,460.00	\$ 20,000.00	\$ 20,000.00
Nonprofits, Businesses, Cities					
City of Edina	Native planting	City	\$ 15,734.95	\$ 11,181.00	\$ 11,181.00
Colonial Church	Raingarden	Nonprofit	\$ 16,357.00	\$ 12,268.00	\$ 12,268.00
Hopkins Plaza Limited Partnership	Raingardens	Business	\$ 72,652.00	\$ 49,987.00	\$ 49,987.00
Master Water Stewards					
Scott & Wendy Jordan	Raingarden	Residential	\$ 2,757.81	\$ 1,557.81	\$ 1,557.81
Bethany & MacKenzie Young-Walters	Native Planting	Residential	\$ 1,824.00	\$ 1,299.00	\$ 1,299.00
					\$ 145,317.50

RESIDENTIAL APPLICATIONS

Briol- Native planting (11768 Thornhill Rd, Eden Prairie), \$4,745.00

Removal of non-woody invasive species and native plant restoration in a wooded area on the property adjacent to wetlands. The restoration is approximately 0.15 acres in size and 37% of the applicant's property.

Frost- Raingarden and native planting (8035 W 86th Street Circle, Bloomington), \$5,000

Removal of turfgrass to install a raingarden and prairie planting designed to intercept runoff from the neighbor's roof/backyard and the owner's yard. The raingarden will capture a .98 inch rainfall event. The restoration is approximately .019 acres and 4% of the property.

Hart- Shoreline buffer (5848 Creek Valley Rd, Edina), \$5,000

Install a 12' wide, approximately 1,700 square foot native plant buffer along a backwater area (Lake Locklear) of Nine Mile Creek.

Kennedy- Native habitat restoration (5567 Bristol Lane, Minnetonka), \$4,590.15

Removal of woody and non-woody invasive species and native plant restoration using native seeds and bare root seedlings in a wooded area. The restoration is approximately .1 acre and 19% of the applicant's property.

Phillips- Native habitat restoration (15129 Glen Oak St, Minnetonka), \$4,941.79

Removal of woody and non-woody invasive species and native plant restoration using native seeds, bare root seedlings, and shrubs in a wooded area. The restoration is approximately .33 acres and 43% of the applicant's property.

Swanson- Native planting (6801 Normandale Road, Edina), \$5,000

Removal of non-woody invasive species and native plant restoration using trees, shrubs, and plugs in a wooded area on the property. The restoration is approximately .87 acres and 33% of the applicant's property.

Theisen & Pope- Raingarden and native habitat restoration (15230 Knob Hill Curve, Minnetonka), \$5,000

Removal of woody and non-woody invasive species and native plant restoration using native seeds, trees and shrubs. The restoration is approximately .22 acres and 29% of the applicant's property. Installation of a raingarden to reduce erosion and infiltration stormwater runoff. The applicant's property is on the receiving end of stormwater runoff from several adjoining properties. The raingarden will capture a 0.47 inch rainfall event.

Wang & Maedge- Raingarden and shoreline buffer (5512 Blake Rd S, Edina), \$5,000

Installation of a raingarden to infiltrate runoff from a roof and patio and help prevent shoreline erosion. The raingarden will capture a .38 inch rainfall event. Installation of an additional 12' to a previous homeowner's shoreline buffer on Knoll Pond. The total added to the shoreline buffer will be 720 square feet.

Zickert- Shoreline buffer (4311 Cornelia Ci, Edina), \$4,000

Removal of invasive vegetation and installation of a shoreline buffer on Lake Cornelia, completing a shoreline restoration that the applicant has received two previous cost share grants for. The average width of the shoreline buffer is 4' and the total buffer is 660 square feet in size.

ASSOCIATION APPLICATIONS

Arbor Glen Townhouse Association- Native habitat restoration (13240 Kerry Lane, Eden Prairie), \$2,585

Removal of woody invasive species and native plant restoration using native seeds and shrubs. The restoration is approximately .3 acres and 5% of the applicant's property. This completes a native restoration that was begun with a 2019 cost share grant.

Girard Park West Condominium Association- Native planting (8441 Irwin Road, Bloomington), \$3,162.75

Removal of turfgrass to install native prairie using native seed and plugs. The restoration is approximately .13 acres and 12.8% of the applicant's property. The applicant successfully completed a shoreline buffer grant through the cost share program in 2019.

Highlander Townhomes- Rock infiltration channels (7032 – 7088 Cahill Road, Edina), \$20,000

Removal of impervious surface to create rock infiltration areas to capture and infiltrate a .86 rainfall event.

CITY, NONPROFIT, BUSINESS APPLICATIONS

City of Edina- Native planting (Edina Fire station #1, 6250 Tracy Ave, Edina), \$11,181

Removal of turfgrass to install native prairie using native seed and plugs. The restoration is approximately .25 acres and 20% of the fire station property. Most of the remainder of the site is building and driveway.

Colonial Church- Raingarden (6200 Colonial Way, Edina), \$12,268

Installation of a raingarden to infiltrate runoff from the roof of the church and an area of parking lot. The raingarden will capture a .3 inch rainfall event. In 2016 a planning grant provided to the church by the District provided guidance that the area they are planning to install the raingarden in is one of the only opportunities for a raingarden on the site.

Hopkins Plaza Limited Partnership- Raingardens (151 on 8 Apartments, 151 8th Ave S, Hopkins), \$49,987

Installation of seven raingardens to infiltrate roof and sidewalk runoff and runoff from vegetated areas. The raingardens provide 94.42% rainfall capture in a 1.1" rain event, equivalent to 1.04" of rain in a 24-hour rain event.

MASTER WATER STEWARD

Jordan- Raingardens (8201 Vincent Ave S, Bloomington), \$1,557.81

Installation of two raingardens to infiltrate runoff from a patio, sidewalk and roof. The raingardens will together capture a 2.31 inch rainfall event.

Young-Walters- Native Planting (102 18th Ave N, Hopkins), \$1,299

Removal of turfgrass to install a native plant restoration using plugs and shrubs. The restoration is .01 acres and 7.1% of the applicant's property.

Request

Authorize the District Administrator to enter into cost share agreements with property owners, and provide reimbursement amounts as shown for each applicant in the table provided in this memo, which includes a 5 year maintenance agreement for residential applicants and a 10 year maintenance agreement for association, city, business, and nonprofit applicants.

2020 Recommended Cost Share Project Locations

