



# Grant All-Detail Report

## High Potential Zone - Lawns to Legumes Demonstration Neighborhood 2020

**Grant Title** - Resilient Yards for Pollinator Conservation in Northside Minneapolis

**Grant ID** - C20-9473

**Organization** - Bassett Creek WMC

<b>Original Awarded Amount</b>	<b>\$40,000.00</b>	<b>Grant Execution Date</b>	<b>4/24/2020</b>
<b>Required Match Amount</b>	\$4,000.00	<b>Original Grant End Date</b>	12/31/2022
<b>Required Match %</b>	10%	<b>Grant Day To Day Contact</b>	Laura Jester
<b>Current Awarded Amount</b>	\$40,000.00	<b>Current End Date</b>	12/31/2022

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$40,000.00	\$1,593.40	\$38,406.60
Total Match Amount	\$151,328.00	\$5,304.65	\$146,023.35
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$191,328.00</b>	<b>\$6,898.05</b>	<b>\$184,429.95</b>

*\*Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.*

### Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Administration	Administration /Coordination	Current State Grant	Resilient Yards for Pollinator Conservation in Northside Min..	\$1,860.00	\$265.80	6/26/2020	N
Administration	Administration /Coordination	Local Fund	City of Minneapolis	\$2,212.00			Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Education + Outreach	Education/Information	Current State Grant	Resilient Yards for Pollinator Conservation in Northside Min..	\$3,700.00	\$1,065.40	6/26/2020	N
Education + Outreach	Education/Information	Local Fund	City of Minneapolis	\$27,100.00			Y
Education + Outreach	Education/Information	Local Fund	Mortenson Foundation	\$1,700.00	\$500.00	6/26/2020	Y
Installation	Special Projects	Current State Grant	Resilient Yards for Pollinator Conservation in Northside Min..	\$22,125.00			N
Installation	Special Projects	Local Fund	City of Minneapolis	\$67,520.00			Y
Project Development and Management	Project Development	Current State Grant	Resilient Yards for Pollinator Conservation in Northside Min..	\$2,250.00	\$262.20	6/26/2020	N
Project Development and Management	Project Development	Local Fund	City of Minneapolis	\$12,975.00			Y
Project Development and Management	Project Development	Local Fund	Mortenson Foundation	\$6,600.00	\$3,503.40	6/26/2020	Y
Technical Assistance and Training	Technical/Engineering Assistance	Current State Grant	Resilient Yards for Pollinator Conservation in Northside Min..	\$10,065.00			N
Technical Assistance and Training	Technical/Engineering Assistance	Local Fund	City of Minneapolis	\$31,521.00			Y
Technical Assistance and Training	Technical/Engineering Assistance	Local Fund	Mortenson Foundation	\$1,700.00	\$1,301.25	6/26/2020	Y

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
712M - Bioretention Basin	30		0.14 AC	AC

## Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
---------------	----------------	---------------	-----------	------------------	----------

## Final Indicators Summary

Indicator Name	Total Value	Unit
----------------	-------------	------

## Grant Activity

Grant Activity - Administration	
Description	Contracting, invoicing, reporting, bookkeeping; collecting and processing cost share payments; paying contractors. Activities completed by Metro Blooms. Match from Minneapolis is through Metro Blooms for admin activities related to boulevard bioswales.
Category	ADMINISTRATION/COORDINATION
Start Date	End Date
Has Rates and Hours?	No
Actual Results	Tracking hours spent working on project, management of budget. eLink reporting.

**Grant Activity - Education + Outreach**

**Description**

Project focus is on equitable engagement of racially diverse, low income environmental justice communities. Effort spans multiple near north neighborhoods and is co-designed, implemented and evaluated with neighborhood partners and project stewards. Goal to engage 150 residents total (immediate participants and through broader outreach), including residents from 2-3 affordable housing sites.

Activities include: participant and partner recruitment, engagement, and communication. Recruitment and training of project stewards or "block captains" to facilitate community building and social cohesion among projects. Coordination of outreach, engagement events, project evaluation, and volunteer recruitment/engagement. Subcontracting with neighborhood and/or community organizations for engagement. Specific engagement activities may include Facebook live or Instagram TV "block parties", in person block parties as possible, presence at existing community events either in person or virtually, and targeted recruitment, training and support of block captains to facilitate engagement processes.

Project promotions, articles, press engagement, and social media campaign coordination/implementation.

Also includes education and promotional materials (maintenance guides, evaluation materials, volunteer materials) and website/project map updates.

Metro Blooms completes activities. Match from Mortenson and Minneapolis is through Metro Blooms and spans all engagement activities.

**Category**

EDUCATION/INFORMATION

**Start Date**

**End Date**

**Has Rates and Hours?**

No

**Actual Results**

Developed partnerships with local neighborhood organizations including Harrison Neighborhood Organization, Minnesota Interfaith Power and Light, Jordan Area Community Council, and Michael Cheney from Project Sweetie Pie. We are subcontracting with each organization to help us recruit project participants that are representative of the area's demographics. In addition to this, we have developed a number of resources for stakeholders, participant leaders (called "block captains"), and general participants.

Grant Activity - Installation	
<b>Description</b>	<p>Project installations aim to connect Theodore Wirth Park with the Mississippi River, creating connected pollinator patches throughout Near North Minneapolis and the main stem watershed of Bassett Creek.</p> <p>Young adult crews and Blue Thumb partners subcontracted to install pollinator projects at 50-70 residential properties (10,500 sq ft habitat), including approximately 30-40 boulevard bioswales, 30 pollinator plantings in residential yards, and trees and shrub plantings at 50 properties. Includes all materials (plants, seed, trees/shrubs, mulch, compost, soil/sod disposal, and rental equipment).</p> <p>Boulevard bioswales covered by match from City of Minneapolis, which is provided to Metro Blooms. Metro Blooms is responsible for completing all activities.</p>
<b>Category</b>	SPECIAL PROJECTS
<b>Start Date</b>	<b>End Date</b>
<b>Has Rates and Hours?</b>	No
<b>Actual Results</b>	No installations completed as of 6.26.2020

Activity Action - Boulevard Bioswales			
<b>Practice</b>	712M - Bioretention Basin	<b>Count of Activities</b>	30
<b>Description</b>	Boulevard bioswales installed with City of Minneapolis match. Planted with Rusty Patched Bumblebee habitat		
<b>Proposed Size / Units</b>	0.14 AC	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	AC	<b>Installed Date</b>	
<b>Mapped Activities</b>	No	<b>Technical Assistance Provider</b>	

### Grant Activity - Project Development and Management

<b>Description</b>	Project development and support. Coordination with partners and staff to align project installations with partner goals. Participant and partner recruitment and communication. Coordination and scheduling of engagement, installation, and maintenance activities, including maintenance agreements with participants. Subcontractor bidding and contracting. Facilitate crew recruitment and hiring, crew training and scheduling, project inspections, evaluation and reporting.	
	Activities completed by Metro Blooms. Mortenson and Minneapolis match through Metro Blooms for all project development activities.	
<b>Category</b>	PROJECT DEVELOPMENT	
<b>Start Date</b>		<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	Metro Blooms holds bimonthly team meetings to discuss our timeline, project management details, recruitment and engagement strategy, plant palette development, and our installation/construction plans.	

### Grant Activity - Technical Assistance and Training

<b>Description</b>	Consultation and Design, Construction Management + Training: Site assessment for each participant to locate/size project; coordinate tree removal and replacement for boulevard bioswales as needed. Develop 5-6 planting designs for pocket plantings based on USFWS native plants for Rusty Patched Bumblebee forage. Planning and coordination of installation. Crew training and oversight during grinding, excavation, grading and planting/seeding. Prep and training of crews, contractors, project stewards. Training and guidance in establishment and long term maintenance for all participants. Metro Blooms completes activities.	
	Mortenson match for consultation and design. Minneapolis match for all technical assistance activities. Match provided to Metro Blooms.	
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE	
<b>Start Date</b>		<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	Metro Blooms Landscape Designers have developed plant palettes containing pollinator-friendly flowers with staggered bloom times that do well in compacted, urban soils. We have created both sun and shade plant palettes. Each plant palette covers 75 square feet. We have also created plant palettes for pollinator friendly trees and shrubs.	

## Grant Attachments

Document Name	Document Type	Description
<b>2020 Lawns to Legumes Grant</b>	Grant Agreement	2020 Lawns to Legumes Grant - Bassett Creek WMC
<b>2020 Lawns to Legumes Grant EXECUTED</b>	Grant Agreement	2020 Lawns to Legumes Grant - Bassett Creek WMC
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 06/17/2020
<b>Application</b>	Workflow Generated	Workflow Generated - Application - 01/10/2020
<b>L2L BC timeline</b>	Progress	Progress Dated - 06/17/2020
<b>Metro Blooms Invoice 1</b>	Grant	Resilient Yards for Pollinator Conservation in Northside Minneapolis
<b>Northside Minneapolis L2L Map</b>	Grant	Resilient Yards for Pollinator Conservation in Northside Minneapolis
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 04/14/2020
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 01/23/2020
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 03/26/2020
<b>grantmap_27471_2020-01-09_03-55-10-PM.jpg</b>	Grant	Resilient Yards for Pollinator Conservation in Northside Minneapolis