Business Item 2017-105: 2017 Stormwater Grants

Joe Mulcahy, Water Resources Judy Sventek, Manager, Water Resources

Environment Committee: May 9, 2017



2017 Grant Program Overview

- \$1,000,000 available for 2017
- Projects must be:
 - Innovative
 - Serve as visible demonstration projects
 - Easy to replicate
 - Include strong educational component



2017 Applications Received

2016 MCES Stormwater Grant Applications

	PROJECT		AMOUNT REQUESTED
	Biochar Enhanced Filter for Bacteria and Dissolved		
1	Pollutants	2	\$53,507
2	Silver Lake Boat Landing Stormwater Pond Reconstruction	2	\$200,000
3	City of Fridley Civic Center Complex	2	\$200,000
4	Hugo County Road 8 Stormwater Reuse Project	11	\$200,000
5	Stormwater Reuse for Irrigation at New Brighton Lion's Park	10	\$200,000
6	Shoreview Rice Creek Fields Stormwater Reuse	10	\$200,000
7	Outfall Improvements to Bald Eagle Lake	11	\$52,500
8	Crystal Becker Park Infiltration Project	6	\$200,000
9	Minneapolis East Side Storage and Maintenance Facility,	8	\$200,000
10	ISD #112 Kindergarten Center Educational Filtration Basin	4	\$37,500
11	Seidl's Lake Water Quality Improvement Project	13	\$200,000

TOTAL REQUESTED

\$1,743,507



Application Scores and Rank

2016 MCES Stormwater Grant Applications

	PROJECT	AMOUNT REQUESTED	COMBINED SCORE	RANK
1	Biochar Enhanced Filter for Bacteria and Dissolved Pollutants	\$53,507	371	8
2	Silver Lake Boat Landing Stormwater Pond Reconstruction	\$200,000	365	9
3	City of Fridley Civic Center Complex	\$200,000	416	1
4	Hugo County Road 8 Stormwater Reuse Project	\$200,000	320	10
5	Stormwater Reuse for Irrigation at New Brighton Lion's Park	\$200,000	391	4
6	Shoreview Rice Creek Fields Stormwater Reuse	\$200,000	366	7
7	Outfall Improvements to Bald Eagle Lake	\$52,500	288	10
8	Crystal Becker Park Infiltration Project	\$200,000	387	5
9	Minneapolis East Side Storage and Maintenance Facility,	\$200,000	429	2
10	ISD #112 Kindergarten Center Educational Filtration Basin	\$37,500	400	5
11	Seidl's Lake Water Quality Improvement Project	\$200,000	400	2

TOTAL REQUESTED \$1,743,507



Applications Sorted by Rank

2016 MCES Stormwater Grant Applications

PROJECT

- 3 City of Fridley Civic Center Complex Minneapolis East Side Storage and Maintenance Facility, 9 11 Seidl's Lake Water Quality Improvement Project Stormwater Reuse for Irrigation at New Brighton Lion's Park 5 10 ISD #112 Kindergarten Center Educational Filtration Basin Crystal Becker Park Infiltration Project 8 Shoreview Rice Creek Fields Stormwater Reuse 6 Biochar Enhanced Filter for Bacteria and Dissolved Pollutants 1 2 Silver Lake Boat Landing Stormwater Pond Reconstruction Hugo County Road 8 Stormwater Reuse Project 4
- 7 Outfall Improvements to Bald Eagle Lake

AMOUNT AMOUNT REQUESTED CUMULATIVE RANK

\$200,000	\$200,000	1
\$200,000	\$400,000	2
\$200,000	\$587,500	2
\$200,000	\$787,500	4
\$37,500	<u>\$825,000</u>	5
\$200,000	\$1,025,000	5
\$200,000	\$1,225,000	7
\$53,507	\$1,278,507	8
\$200,000	\$1,478,507	9
\$200,000	\$1,678,507	10
\$52,500	\$1,731,007	10



Recommended Grant Awards

	PROJECT	AMOUNT REQUESTED		AMOUNT CUMULATIVE F	RANK
3	City of Fridley Civic Center Complex	\$200,000	\$159,000	\$159,000	1
9	Minneapolis East Side Storage and Maintenance Facility,	\$200,000	\$150,000	\$309,000	2
11	Seidl's Lake Water Quality Improvement Project	\$200,000	\$150,000	\$459,000	2
5	Stormwater Reuse for Irrigation at New Brighton Lion's	\$200,000	\$150,000	\$609,000	4
	ISD #112 Kindergarten Center Educational Filtration				
10	Basin	\$37,500	\$37,500	\$646,500	5
8	Crystal Becker Park Infiltration Project	\$200,000	\$150,000	\$796,500	5
6	Shoreview Rice Creek Fields Stormwater Reuse	\$200,000	\$150,000	\$946,500	7
1	Biochar Enhanced Filter for Bacteria and Dissolved	\$53,507	\$53,500	\$1,000,000	8
	Silver Lake Boat Landing Stormwater Pond				
2	Reconstruction	\$200,000			9
4	Hugo County Road 8 Stormwater Reuse Project	\$200,000			10
7	Outfall Improvements to Bald Eagle Lake	\$52,500			10
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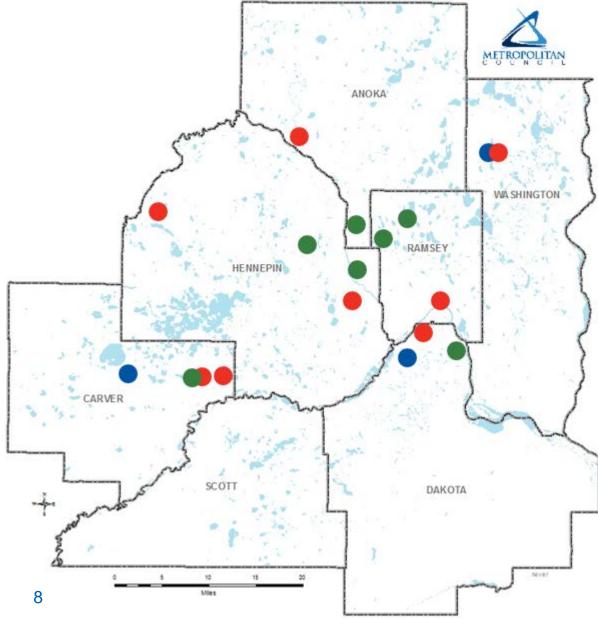


Recommended Grant Awards

	COUNCIL	AMOUNT	RECOMMENDED
PROJECT	DISTRICT	REQUESTED	AMOUNT
City of Fridley Civic Center Complex Minneapolis East Side Storage and Maintenance	2	\$200,000	\$159,000
Facility,	8	\$200,000	\$150,000
Seidl's Lake Water Quality Improvement Project	13	\$200,000	\$150,000
Stormwater Reuse at New Brighton Lion's Park	10	\$200,000	\$150,000
ISD #112 Kindergarten Center Educational Filtration			
Basin	4	\$37,500	\$37,500
Crystal Becker Park Infiltration Project	6	\$200,000	\$150,000
Shoreview Rice Creek Fields Stormwater Reuse	10	\$200,000	\$150,000
Biochar Filter for Bacteria and Dissolved Pollutants	2	\$53,507	\$53,500
TOTAL		\$1,291,007	\$1,000,000



Stormwater Grantee Locations



2015 Awards: \$800,000

2016 Awards: \$1,000,000

2017 Awards: \$1,000,000



Thrive Lens

- Stewardship
- Sustainability



Proposed Action

- That the Metropolitan Council authorize its Regional Administrator to award and execute the stormwater management grants described in Attachment A in the total amount of \$1million.
 - If detailed project budgets vary from preliminary amounts resulting in unallocated funds, staff may re-allocate those funds among recommended proposals or high ranking un-funded proposals.



Questions

Joe Mulcahy Joe.mulcahy@metc.state.mn.us 651-602-1104

Judy Sventek Judy.Sventek@metc.state.mn.us 651-602-1156

