

Business Item: 2016-121 **2016 Stormwater Grants**

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Environment Committee: June 14, 2016



2015 Grant Program

- \$800,000 total available - 3 targeted grants awarded
 - MN Zoo stormwater reuse - \$350,000
 - Waconia stormwater reuse/utility - \$400,000
 - Hugo stormwater reuse and city park irrigation -\$50,000

These grants are currently underway.

2016 Grant Program Overview

- \$1,000,000 available for 2016
- 5-15 projects total
- Projects must be :
 - Innovative
 - Serve as visible demonstration projects
 - Easy to replicate
 - Include strong educational component

Primary Criteria - Required

- Innovative
- High Visibility
- Widely applicable
- Project will be completed by end of 2018
- Focus on multiple benefits such as:
 - Volume Reduction
 - Reuse
 - Difficult pollutants: chloride, nitrate, bacteria etc.
 - “Treatment Train”- provide higher level of removal
 - Difficult sites- small areas, redevelopment, compacted, contaminated
 - Neglected areas; maintenance, outreach, research

Secondary Criteria – Additional credit

- Supports Council authority to partner with local governments to implement total watershed management
- Will benefit impaired water and be identified as needed in one of several plans
- Has multiple partners
- Leverages other funds
- Includes long-term maintenance
- Integrates with other water issues
- Supports equity and sustainability principles of Thrive MSP 2040 and the Water Resources Policy Plan

2016 Applications Received

PROJECT	COUNCIL DISTRICT	AMOUNT REQUESTED
Dickman Industrial Park Inver Grove Heights	15	\$86,250
60th and Babcock Stormwater Improvements Inver Grove Heights	15	\$200,000
78th and Concord Extended Wet Detention Basin Inver Grove Heights	15	\$50,850
Northside Neighborhood Engagement & Opportunities	7	\$200,000
Greenfield Central Park Pond Project	1	\$41,136
Westminster Church Stormwater Mgt & Reuse	7	\$200,000
Living Greens Farm	7	\$200,000
Lilydale Stormwater Improvement Project	13	\$9,000
Silver Lake Boat Landing Pond Reconstruction Columbia Heights	2	\$200,000
Fridley Civic Center Complex	2	\$200,000
Waters Edge Stormwater Reuse Project	11	\$200,000
New Brighton Exchange Park Stormwater Reuse	10	\$200,000
Rosemount Master Irrigation Control System	15	\$25,764
Rosemount Splash Pad Recirculation/Reuse	15	\$125,000
Dakota Cty Western Service Center BMP Demonstration Project	16	\$90,000
Hayes Field Park Stormwater Retrofit-Apple Valley	16	\$120,135
Small Space Stormwater Retrofits for the Rum and Mississippi Rivers	9	\$100,000
Streamlining Advanced Street Sweeping for WDs and Cities	12	\$21,872
Snelling Midway Soccer Redevelopment	14	\$200,000
RWMWD Aquifer Recharge Site Feasibility Study and Design	12-13	\$37,500
Healthy Lawns for Healthy Water-Turf Grass Aeration for WQ Improvements	12	\$104,400
Chanhassen HS Stormwater Capture and Reuse	3	\$200,000
Fire Station #2 Water Harvesting and Reuse	3	\$99,287
TOTAL REQUESTED		\$2,911,194

Recommended Grant Awards

PROJECT	TOTAL PROJECT COST	DISTRICT	AMOUNT REQUESTED	RECOMMENDED AMOUNT
Chanhassen HS Stormwater Capture and Reuse	\$384,000	3	\$200,000	\$200,000
Fire Station #2 Water Harvesting and Reuse	\$137,700	3	\$99,287	\$99,287
Waters Edge Stormwater Reuse Project	\$522,000	11	\$200,000	\$200,000
Westminster Church Stormwater Mgt & Reuse	\$2,000,000	7	\$200,000	\$100,000
Snelling Midway Soccer Redevelopment	\$3,100,000	14	\$200,000	\$200,000
Northside Neighborhood Engagement & Opportunities	\$302,750	7	\$100,000	\$100,000
Living Greens Farm	\$600,000	7	\$200,000	\$100,000
TOTAL			\$1,199,287	\$999,287

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.

Questions?

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