

# **Business Item 2017-204: 2017 Green Infrastructure Pilot Grant Program – Allocation of Funds**

Judy Sventek, Manager, Water Resources

Environment Committee: September 12, 2017



# 2017 Grant Program Overview

- \$1,000,000 available for 2017
- Proposal Requirements:
  - Identify and quantify at watershed level sources and causes of pollution.
  - Provide a 100% match to the dollars requested.
  - Be ready and able to commence construction no later than 2018.
- Evaluation Criteria
  - Multiple benefits
  - Technical basis
  - Extent of impacts

# 2017 Community Green Infrastructure Pilot Grant Applications

Project	Council District	Amount Requested
2018-905 Penn-American Linear Stormwater Storage Project	5	\$1,000,000
Arden Park Restoration	5	\$200,000
Community Framework for Implementing Holistic Water Management	5	\$91,500
Crystal Becker Park Infiltration Project	6	\$400,000
Private Property Infiltration and Inflow Mitigation Pilot	6, 7, 8	\$1,00,000
City Irrigation Control Replacement	11	\$47,500
Hugo County Road 8 Stormwater Reuse Project	11	\$220,000
West Shadow Lake Drive and Lamotte Neighborhood Improvement Project	11	\$413,870
City of Eagan Water Reuse Project	15	\$1,000,000
Time Square and Commercial Area Storm Water Drainage/Sanitary Sewer Disconnection	16	\$30,000

# 2017 Community Green Infrastructure Pilot Grant Applications (continued)

Project	Council District	Amount Requested
Irrigation Water Efficiency Rebate Program	1	\$20,000
Carlson Park Drainage Improvements	3	\$16,445
Northwood I/I Study - Public, Private, and Storm Water Influence to I/I	6	\$51,310
Central Park Splash Pad Water Reuse Project	8	\$84,850
Evergreen Stormwater Reuse System	10	\$325,000
Parkview Center School Subsurface Infiltration and Reuse system	10	\$100,000
North St. Paul 2018 Sewer Service Lining and Replacement	11	\$220,000
North St. Paul Stormwater Pond and Irrigation Project	11	\$272,000
One Water Grant Program	13	\$500,000
Central Park Splash Pad Water Reuse Project	15	\$216,000

# 2017 Community Green Infrastructure Pilot Grant Applications (continued)

Project	Council District	Amount Requested
Residential Irrigation Controller Program	12	\$98,000
Irrigation Controller and Water Sensor Upgrade	13	\$1,821
Inflow and Infiltration (I/I) Private Property Compliance Program	13	\$200,000
Scheffer Community Center Green Roof	13, 14	\$175,000
West Side Flats Greenway	13, 14	\$100,000
St. Paul JCC Stormwater Management System	13, 14	\$205, 299
Water Sustainability Outreach and Education 3-D Model	13, 14	\$18,680
SPRWS Lead Replacement Incentive Program	13, 14	\$150,000
Lambert Lake Wetland Assessment in Nutrient Removal	13, 14	\$75,000
SPRWS Two Year System Wide Leak Survey	13, 14	\$40,000
Total Requested		\$7,271,735

# Grant Ranking Process

- ***Evaluation Panel***

One representative from each:

- Metropolitan Council Environmental Services
  - Metropolitan Council Community Development
  - American Public Works Association
- Scored, discussed, consensus on rank

# Recommended Grant Awards

Project	City	Amount Requested	Recommended Amount
One Water Grant Program – grants for private I/I, rain barrels and raingardens, and low-flow plumbing fixtures	South St. Paul	\$500,000	\$300,000
Evergreen Stormwater Reuse System – underground detention and reuse system in city park	Roseville	\$325,000	\$300,000
Crystal Becker Park Infiltration Project – infiltration basin to reduce phosphorus load to Twin Lake by 85%	Crystal	\$400,000	\$200,000 (received \$200,000 from stormwater grant)
Northwood I/I Study – Public, Private and Stormwater Influence to I/I – study to understand the relationship between stormwater and I/I to help prioritize I/I work	New Hope	\$51,310	\$50,000
Inflow and Infiltration Private Property Compliance Program – to reduce private I/I in community with aging infrastructure	West St. Paul	\$200,000	\$150,000
<b>Total</b>			<b>\$1,000,000</b>

# Proposed Action

- That the Metropolitan Council authorize its Regional Administrator to award and execute four green infrastructure grants described in Attachment A in the total amount of \$1,000,000.

If detailed project budgets vary from preliminary amounts resulting in unallocated funds, staff may re-allocate those funds among recommended proposals or high ranking unfunded proposals. If unallocated funds exceed \$50,000, staff will bring proposed reallocations back for Council action.



# Questions

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