Business Item 2024-121: **2024-2026 Water Efficiency Grant Program Awards**



Environment Committee: May 14, 2024

Henry McCarthy, Environmental Scientist **Metropolitan Council Environmental Services**





Program overview



\$1,100,000 available July 1, 2024 through June 30, 2026

- From Clean Water, Land & Legacy Amendment •
- Passing through to communities
- For municipalities that are served by a municipal water system
- Maximum grant amount: \$50,000
- Minimum grant amount: \$5,000
- Requires matching amount: 20% municipality, 80% Council (example below)

Metropolitan Council Grant Amount	\$16,000 (80% of total)
Municipality Match	\$4,000 (20% of total)
Municipality Grant/Rebate Program Total	\$20,000 (100% of total)

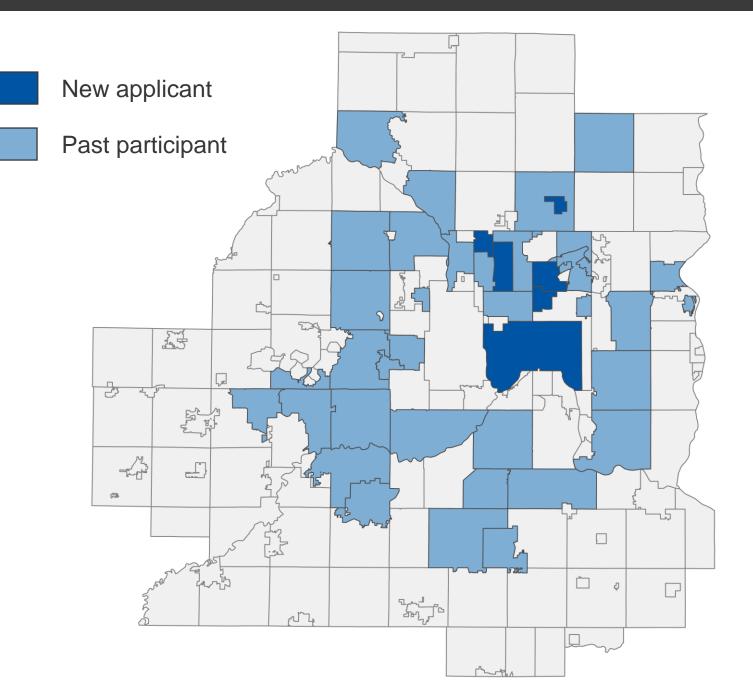
Applications received



- Received 41 applications requesting a total of \$1,340,880.00
- New communities: Arden Hills, Centerville, Little Canada, Mounds View, Saint Paul, Vadnais Heights
- 34 communities are returnees from 2022-2024 program

< tropolitan Counci

Map of applicants



Application order

1)	Roseville	17)	Rosemount
2)	Bayport	18)	Stillwater
3)	Maple Grove	19)	Eagan
4)	Mounds View	20)	Bloomington
5)	Shakopee	21)	Arden Hills
6)	Robbinsdale	22)	Little Canada
7)	Cottage Grove	23)	Ramsey
8)	Prior Lake	24)	Vadnais Heights
9)	St. Louis Park	25)	Shoreview
10)	Eden Prairie	26)	White Bear Lake
11)	Brooklyn Park	27)	Coon Rapids
12)	Victoria	28)	Fridley
13)	Forest Lake	29)	Lakeville
14)	New Brighton	30)	Farmington
15)	Lake Elmo	31)	Centerville
16)	North St. Paul	32)	Plymouth

	33)	Apple Valley
	34)	Woodbury
	35)	Saint Paul
	36)	Chanhassen
	37)	Shorewood
	38)	White Bear Township
S	39)	Minnetonka
.0	40)	Lino Lakes
ke	41)	Hopkins

Grant program requests

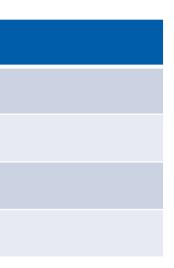
Community	Requested Amount	Community	Requested Amount	Community	Requested Amount
Apple Valley	\$50,000	Hopkins	\$40,000	Rosemount	\$28,000
Arden Hills	\$8,000	Lake Elmo	\$50,000	Roseville	\$32,000
Bayport	\$6,000	Lakeville	\$50,000	Shakopee	\$50,000
Bloomington	\$28,000	Lino Lakes	\$24,000	Shoreview	\$18,000
Brooklyn Park	\$16,000	Little Canada	\$20,000	Shorewood	\$12,480
Centerville	\$5,000	Maple Grove	\$28,000	Saint Paul	\$50,000
Chanhassen	\$20,000	Minnetonka	\$32,000	St. Louis Park	\$50,000
Coon Rapids	\$50,000	Mounds View	\$40,000	Stillwater	\$30,000
Cottage Grove	\$50,000	New Brighton	\$50,000	Vadnais Heights	\$24,800
Eagan	\$50,000	North St. Paul	\$50,000	Victoria	\$40,000
Eden Prairie	\$50,000	Plymouth	\$50,000	White Bear Lake	\$16,000
Farmington	\$14,400	Prior Lake	\$20,000	White Bear Township	\$50,000
Forest Lake	\$40,000	Ramsey	\$15,000	Woodbury	\$50,000
Fridley	\$21,200	Robbinsdale	\$12,000		

Scoring criteria

Amount requested exceeded funds available, so the following criteria were used to determine awards:

- **Residential gallons per capita per day (GPCD)**
- Ratio of peak month pumping to winter monthly pumping
- Number of water supply issues identified in the Master Water Supply Plan •
- Order in which applications were received •

Ranking Factor	Weight
Residential GPCD	1
Peak Month to Winter Month Ratio	1
Number of Water Supply Issues	0.75
Date Application Received	0.25



Scores

max possible = 123 ; max score = 114

Community	Score	Community	Score	Community	Score
Apple Valley	79	Hopkins	58	Rosemount	100
Arden Hills	37	Lake Elmo	114	Roseville	36
Bayport	92	Lakeville	93	Shakopee	61
Bloomington	38	Lino Lakes	84	Shoreview	63
Brooklyn Park	65	Little Canada	45	Shorewood	94
Centerville	50	Maple Grove	76	Saint Paul	44
Chanhassen	93	Minnetonka	59	St. Louis Park	30
Coon Rapids	43	Mounds View	42	Stillwater	53
Cottage Grove	99	New Brighton	40	Vadnais Heights	74
Eagan	78	North St. Paul	29	Victoria	82
Eden Prairie	77	Plymouth	78	White Bear Lake	49
Farmington	72	Prior Lake	77	White Bear Township	69
Forest Lake	29	Ramsey	84	Woodbury	82
Fridley	43	Robbinsdale	21		

Awards

Community	Award	Community	Award	Community	Award
Apple Valley	\$43,000	Hopkins	\$31,000	Rosemount	\$27,000
Arden Hills	\$8,000	Lake Elmo	\$50,000	Roseville	\$22,000
Bayport	\$6,000	Lakeville	\$46,000	Shakopee	\$40,000
Bloomington	\$20,000	Lino Lakes	\$22,000	Shoreview	\$15,000
Brooklyn Park	\$13,000	Little Canada	\$15,000	Shorewood	\$12,480
Centerville	\$5,000	Maple Grove	\$24,000	Saint Paul	\$37,000
Chanhassen	\$19,000	Minnetonka	\$25,000	St. Louis Park	\$34,000
Coon Rapids	\$36,000	Mounds View	\$29,000	Stillwater	\$23,000
Cottage Grove	\$47,000	New Brighton	\$36,000	Vadnais Heights	\$20,800
Eagan	\$43,000	North St. Paul	\$33,000	Victoria	\$35,000
Eden Prairie	\$43,000	Plymouth	\$43,000	White Bear Lake	\$12,000
Farmington	\$12,400	Prior Lake	\$18,000	White Bear Township	\$42,000
Forest Lake	\$27,000	Ramsey	\$14,000	Woodbury	\$44,000
Fridley	\$15,200	Robbinsdale	\$10,000		

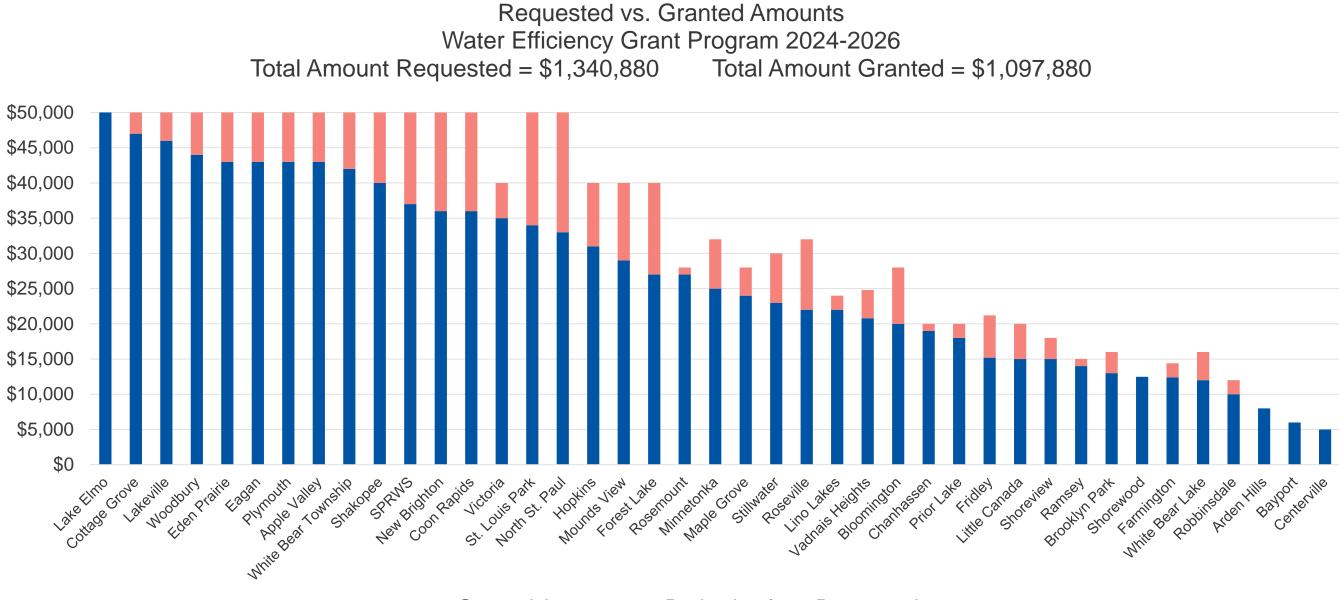
Applying scoring to requested amounts

- Calculate reduction amount by:
 - Score percentage of total possible
 - Apply blanket multiplier to bring awards total as close to \$1,100,000 limit as possible
- Every municipality receives an award
- Grant requests \$10,000 or less are unchanged \bullet

Municipality	Requested	Score	Reduction	Award
Apple Valley	\$50,000	79	14%	\$43,000
Coon Rapids	\$50,000	43	28%	\$36,000
Rosemount	\$28,000	100	4%	\$27,000

tropolitan Counci

Requested vs. granted



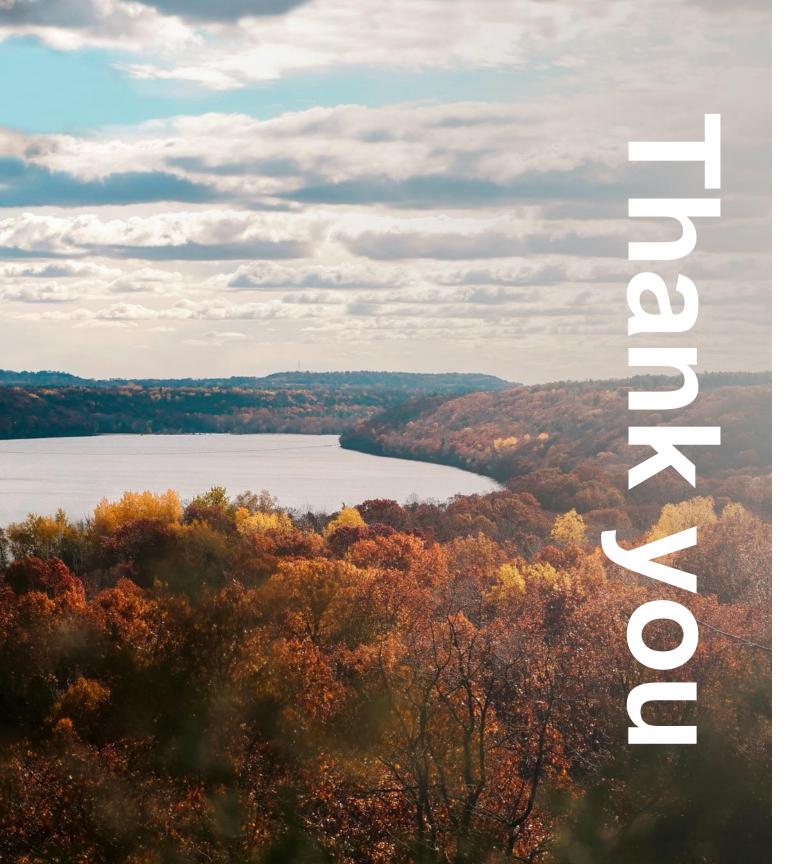
Granted Amount
Reduction from Requested

Next steps

- Send award letters to communities
- Send Grant Legal Agreements to communities for signatures
- Work with Finance to set up financial accounts in Web Grants
- Begin grant activities on July 1, 2024

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to award and execute the Water Efficiency Grant Program grants recommended in Attachment A in the total amount of \$1,097,880.



Henry McCarthy

Environmental Scientist, Water Resources henry.mccarthy@metc.state.mn.us

Jen Kostrzewski

Assistant Manager, Water Resources jennifer.kostrzewski@metc.state.mn.us

https://metrocouncil.org/Wastewater-Water/Planning/Water-Supply-Planning/Grants/Water-Efficiency-Grant-Program.aspx

