

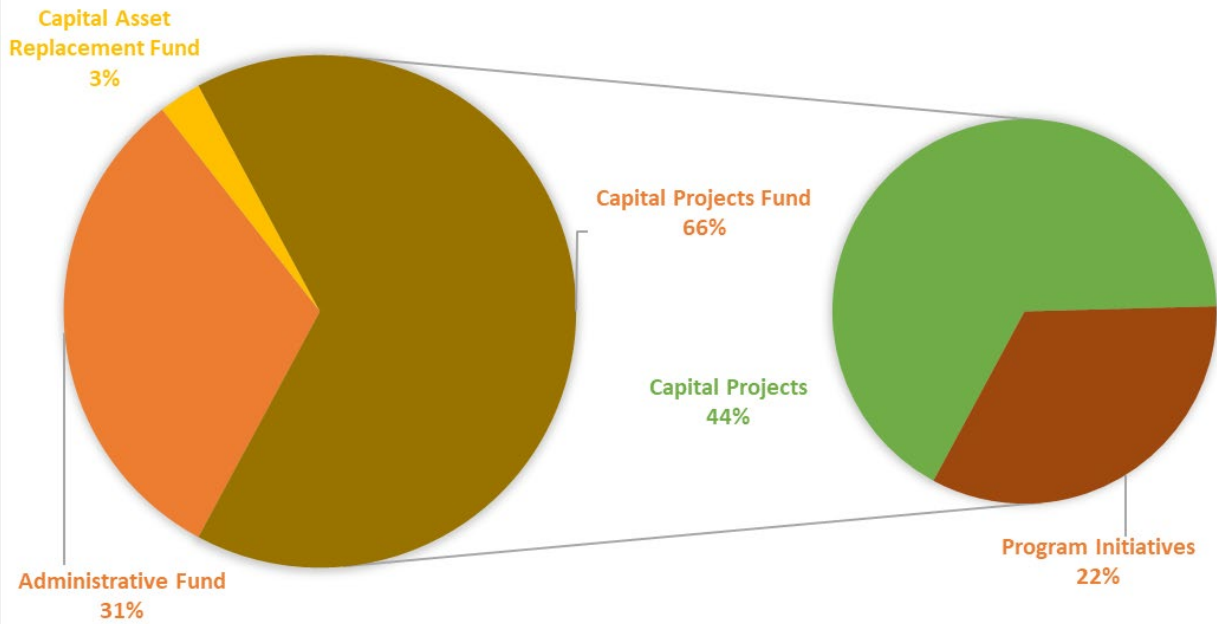
6.0 MWMO Financials

The MWMO is a Joint Powers Watershed Management Organization (WMO). The MWMO is listed in MS 275.066 as a Special Taxing District. The MWMO raises funds by a property tax levy to complete water management under section 103B.211 and 103B.241. This annual levy is the primary source of revenue for the MWMO.

The MWMO operates three funds to complete its work, one for all capital projects and program initiatives, one for all administrative expenses, and one for capital replacement created in 2019 for operations and maintenance activities. The average annual levy for the five-year period between 2016 and 2020 was \$5.70 million. **Figure 54** represents the average percentages allocated to the three funds from 2016 through 2020. **Table 25** lists the anticipated budget for each program area from 2021 to 2031 based on administrative expenses increasing at an annual rate of 3% and capital projects and initiatives at 6%. Individual program areas are funded on an as needed basis. Thus, there are years where certain programs may receive no funding.

Over the next ten years the MWMO anticipates a slight shift of funding may occur between the various capital projects and programmatic initiatives and staffing/administrative needs of the organization; however, over the prior 20 years the MWMO has maintained 70% of its expenditures going to capital implementation or program initiatives and views this as a financial goal.

MWMO FUNDS



MWMO Fund	5-year Average Annual Amount	% of Average Annual Budget
Administrative Fund	\$1,783,000.00	31.28 %
Capital Asset Replacement Fund	\$152,000.00	2.67 %
Capital Projects and Program Fund	\$3,710,000.00	65.09 %
Capital Projects	\$2,475,000.00	43.42 %
Program Initiatives	\$1,235,000.00	21.67 %

Approved Budgets 2016 through 2020	2016	2017	2018	2019	2020	Total 2016- 2020	Average of Annual Budget	% of Total Budgeted Levy
Capital Projects	\$ 2,400,000	\$ 2,400,000	\$ 2,575,000	\$ 2,500,000	\$ 2,500,000	\$ 12,375,000	\$ 2,475,000	43.42%
Initiatives	\$ 1,500,000	\$ 1,425,000	\$ 1,250,000	\$ 1,000,000	\$ 1,000,000	\$ 6,175,000	\$ 1,235,000	21.67%
Communications & Outreach	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000	\$ 250,000	4.39%
Planning	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 150,000	\$ 350,000	\$ 70,000	1.23%
Monitoring	\$ 150,000	\$ 150,000	\$ 200,000	\$ 200,000	\$ 150,000	\$ 850,000	\$ 170,000	2.98%

Watershed Assessments	\$ 800,000	\$ 775,000	\$ 500,000	\$ 250,000	\$ 200,000	\$ 2,525,000	\$ 505,000	8.86%
Stewardship Grant Fund	\$ 250,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,200,000	\$ 240,000	4.21%
Administration	\$ 1,645,000	\$ 1,695,000	\$ 1,795,000	\$ 1,875,000	\$ 1,905,000	\$ 8,915,000	\$ 1,783,000	31.28%
Staff Salary & Benefits	\$ 1,350,000	\$ 1,400,000	\$ 1,520,000	\$ 1,600,000	\$ 1,630,000	\$ 7,500,000	\$ 1,500,000	26.32%
Commissioner Expenses	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 20,000	\$ 4,000	0.07%
Office Admin & Supplies	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 70,000	\$ 510,000	\$ 102,000	1.79%
Legal, Eng., IT, HR, Auditor	\$ 185,000	\$ 180,000	\$ 160,000	\$ 160,000	\$ 200,000	\$ 885,000	\$ 177,000	3.11%
Operating Reserve	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Capital Asset Replacement Fund	\$ 100,000	\$ 125,000	\$ 25,000	\$ 270,000	\$ 240,000	\$ 760,000	\$ 152,000	2.67%
Monitoring Equipment	\$ 25,000			\$ 15,000	\$ 15,000	\$ 30,000	\$ 6,000	0.11%
Exhibits, Videos, Equip, Etc			\$ 15,000	\$ 25,000	\$ 40,000	\$ 8,000		0.14%
Building/Facility O&M	\$ 25,000	\$ 25,000	\$ 25,000	\$ 145,000	\$ 100,000	\$ 295,000	\$ 59,000	1.04%
BMP O&M				\$ 25,000	\$ 25,000	\$ 50,000	\$ 10,000	0.18%
Office Equipment			\$ 25,000	\$ 25,000	\$ 50,000	\$ 10,000		0.18%
WS Models				\$ 25,000	\$ 25,000	\$ 50,000	\$ 10,000	0.18%
Fleet (vehicles, boats, etc.)				\$ 5,000	\$ 10,000	\$ 15,000	\$ 3,000	0.05%
Webpage				\$ 15,000	\$ 15,000	\$ 30,000	\$ 6,000	0.11%

Figure 54: Average Percentages allocated to MWMO Funds 2016 – 2020

Table 25: Budget Forecasts 2021-2031

	Average 2017- 2021	2021 Budget	2022
Capital Projects	\$4,475,000	\$3,700,000	\$3,922,000
Capital Implementation Program	\$2,475,000	\$2,700,000	\$2,862,000
Capital Project Grants *	\$1,000,000	\$1,000,000	\$1,000,000
Greening Grants *	\$1,000,000	\$1,000,000	\$1,000,000
Land Acquisition *	\$2,000,000	\$2,000,000	\$2,000,000
Initiatives	\$1,235,000	\$1,000,000	\$1,060,000
Communications	\$75,000	\$75,000	\$79,500
Outreach	\$175,000	\$175,000	\$185,500
Planning	\$70,000	\$150,000	\$79,500
Monitoring	\$170,000	\$150,000	\$159,000
Watershed Assessments	\$505,000	\$200,000	\$212,000
Stewardship Grant Fund *	\$240,000	\$250,000	\$265,000
Capital Asset Replacement Fund **	\$152,000	\$200,000	\$212,000
Building/Facility O&M	\$10,000	\$50,000	\$53,000
BMP O&M	\$10,000	\$25,000	\$26,500
Office Equipment	\$59,000	\$25,000	\$26,500
Fleet (vehicles, boats, etc.)	\$10,000	\$10,000	\$10,600
Outreach Communication (Exhibits, Videos, Etc.)	\$10,000	\$25,000	\$26,500
Webpage	\$10,000	\$25,000	\$26,500
Watershed Models (H & H , Wqlty, etc)	\$5,000	\$25,000	\$26,500
Monitoring Equipment	\$15,000	\$15,000	\$15,900
General/Administration	\$1,825,000	\$1,955,000	\$2,013,650
Staff Salary & Benefits	\$1,546,000	\$1,700,000	\$1,751,000
Commissioner Expenses	\$5,000	\$15,000	\$15,450
Office Admin & Supplies	\$100,000	\$100,000	\$103,000
Legal, Eng., IT, HR, Auditor	\$174,000	\$150,000	\$154,500
Operating Reserve***	\$800,000	\$800,000	\$824,000
Total	\$7,687,000	\$6,855,000	\$7,207,650

*These are boards defined limits for the initiative or grant that we start with each year. We only levy to replace funds committed/allocated the prior year.

**The capital replacement fund will grow until we have about 15% for the total replacement need and then we'll only levy to replace funds committed/allocated the prior year.

***The operation reserve will be kept at 4-6 months of operating expenses or \$ 800,000 to \$ 1,200,000 and then we'll only levy to replace funds committed/allocated the prior year.

Table 25: Budget Forecasts 2021-2031 Continued...

	2023	2024	2025
Capital Projects	\$4,157,320	\$4,406,759	\$4,671,165
Capital Implementation Program	\$3,033,720	\$3,215,743	\$3,408,688
Capital Project Grants *	\$1,000,000	\$1,000,000	\$1,000,000
Greening Grants *	\$1,000,000	\$1,000,000	\$1,000,000
Land Acquisition *	\$2,000,000	\$2,000,000	\$2,000,000
Initiatives	\$1,123,600	\$1,191,016	\$1,262,477
Communications	\$84,270	\$89,326	\$94,686
Outreach	\$196,630	\$208,428	\$220,933
Planning	\$84,270	\$89,326	\$94,686
Monitoring	\$168,540	\$178,652	\$189,372
Watershed Assessments	\$224,720	\$238,203	\$252,495
Stewardship Grant Fund *	\$280,900	\$297,754	\$315,619
Capital Asset Replacement Fund **	\$224,720	\$238,203	\$252,495
Building/Facility O&M	\$56,180	\$59,551	\$63,124
BMP O&M	\$28,090	\$29,775	\$31,562
Office Equipment	\$28,090	\$29,775	\$31,562
Fleet (vehicles, boats, etc.)	\$11,236	\$11,910	\$12,625
Outreach Communication (Exhibits, Video)	\$28,090	\$29,775	\$31,562
Webpage	\$28,090	\$29,775	\$31,562
Watershed Models (H & H , Wqly, etc)	\$28,090	\$29,775	\$31,562
Monitoring Equipment	\$16,854	\$17,865	\$18,937
General/Administration	\$2,074,060	\$2,136,281	\$2,200,370
Staff Salary & Benefits	\$1,803,530	\$1,857,636	\$1,913,365
Commissioner Expenses	\$15,914	\$16,391	\$16,883
Office Admin & Supplies	\$106,090	\$109,273	\$112,551
Legal, Eng., IT, HR, Auditor	\$159,135	\$163,909	\$168,826
Operating Reserve***	\$848,720	\$874,182	\$900,407
Total	\$7,579,700	\$7,972,260	\$8,386,507

*These are boards defined limits for the initiative or grant that we start with each year. We only levy to replace funds committed/allocated the prior year.

**The capital replacement fund will grow until we have about 15% for the total replacement need and then we'll only levy to replace funds committed/allocated the prior year.

***The operation reserve will be kept at 4-6 months of operating expenses or \$ 800,000 to \$ 1,200,000 and then we'll only levy to replace funds committed/allocated the prior year.

Table 25: Budget Forecasts 2021-2031 Continued...

	2026	2027	2028
Capital Projects	\$4,951,435	\$5,248,521	\$5,563,432
Capital Implementation Program	\$3,613,209	\$3,830,002	\$4,059,802
Capital Project Grants *	\$1,000,000	\$1,000,000	\$1,000,000
Greening Grants *	\$1,000,000	\$1,000,000	\$1,000,000
Land Acquisition *	\$2,000,000	\$2,000,000	\$2,000,000
Initiatives	\$1,338,226	\$1,418,519	\$1,503,630
Communications	\$100,367	\$106,389	\$112,772
Outreach	\$234,189	\$248,241	\$263,135
Planning	\$100,367	\$106,389	\$112,772
Monitoring	\$200,734	\$212,778	\$225,545
Watershed Assessments	\$267,645	\$283,704	\$300,726
Stewardship Grant Fund *	\$334,556	\$354,630	\$375,908
Capital Asset Replacement Fund **	\$267,645	\$283,704	\$300,726
Building/Facility O&M	\$66,911	\$70,926	\$75,182
BMP O&M	\$33,456	\$35,463	\$37,591
Office Equipment	\$33,456	\$35,463	\$37,591
Fleet (vehicles, boats, etc.)	\$13,382	\$14,185	\$15,036
Outreach Communication (Exhibits, Videos, Etc.)	\$33,456	\$35,463	\$37,591
Webpage	\$33,456	\$35,463	\$37,591
Watershed Models (H & H , Wqlty, etc)	\$33,456	\$35,463	\$37,591
Monitoring Equipment	\$20,073	\$21,278	\$22,554
General/Administration	\$2,266,381	\$2,334,372	\$2,404,403
Staff Salary & Benefits	\$1,970,766	\$2,029,889	\$2,090,786
Commissioner Expenses	\$17,389	\$17,911	\$18,448
Office Admin & Supplies	\$115,927	\$119,405	\$122,987
Legal, Eng., IT, HR, Auditor	\$173,891	\$179,108	\$184,481
Operating Reserve***	\$927,419	\$955,242	\$983,899
Total	\$8,823,686	\$9,285,116	\$9,772,192

*These are boards defined limits for the initiative or grant that we start with each year. We only levy to replace funds committed/allocated the prior year.

**The capital replacement fund will grow until we have about 15% for the total replacement need and then we'll only levy to replace funds committed/allocated the prior year.

***The operation reserve will be kept at 4-6 months of operating expenses or \$ 800,000 to \$ 1,200,000 and then we'll only levy to replace funds committed/allocated the prior year.

Table 25: Budget Forecasts 2021-2031 Continued...

	2029	2030	2031
Capital Projects	\$5,897,238	\$6,251,072	\$6,626,136
Capital Implementation Program	\$4,303,390	\$4,561,593	\$4,835,289
Capital Project Grants *	\$1,000,000	\$1,000,000	\$1,000,000
Greening Grants *	\$1,000,000	\$1,000,000	\$1,000,000
Land Acquisition *	\$2,000,000	\$2,000,000	\$2,000,000
Initiatives	\$1,593,848	\$1,689,479	\$1,790,848
Communications	\$119,539	\$126,711	\$134,314
Outreach	\$278,923	\$295,659	\$313,398
Planning	\$119,539	\$126,711	\$134,314
Monitoring	\$239,077	\$253,422	\$268,627
Watershed Assessments	\$318,770	\$337,896	\$358,170
Stewardship Grant Fund *	\$398,462	\$422,370	\$447,712
Capital Asset Replacement Fund **	\$318,770	\$337,896	\$358,170
Building/Facility O&M	\$79,692	\$84,474	\$89,542
BMP O&M	\$39,846	\$42,237	\$44,771
Office Equipment	\$39,846	\$42,237	\$44,771
Fleet (vehicles, boats, etc.)	\$15,938	\$16,895	\$17,908
Outreach Communication (Exhibits, Videos, Etc.)	\$39,846	\$42,237	\$44,771
Webpage	\$39,846	\$42,237	\$44,771
Watershed Models (H & H , Wqlty, etc)	\$39,846	\$42,237	\$44,771
Monitoring Equipment	\$23,908	\$25,342	\$26,863
General/Administration	\$2,476,536	\$2,550,832	\$2,627,357
Staff Salary & Benefits	\$2,153,509	\$2,218,114	\$2,284,658
Commissioner Expenses	\$19,002	\$19,572	\$20,159
Office Admin & Supplies	\$126,677	\$130,477	\$134,392
Legal, Eng., IT, HR, Auditor	\$190,016	\$195,716	\$201,587
Operating Reserve***	\$1,013,416	\$1,043,819	\$1,075,133
Total	\$10,286,391	\$10,829,278	\$11,402,510

*These are boards defined limits for the initiative or grant that we start with each year. We only levy to replace funds committed/allocated the prior year.

**The capital replacement fund will grow until we have about 15% for the total replacement need and then we'll only levy to replace funds committed/allocated the prior year.

***The operation reserve will be kept at 4-6 months of operating expenses or \$ 800,000 to \$ 1,200,000 and then we'll only levy to replace funds committed/allocated the prior year.

In 2002 the Board hired a full-time administrator and since then the organization has grown to a staff of fifteen full-time employees (FTEs). In addition to the 15 FTEs, the MWMO shares staff with its members through various memorandum of understanding or joint powers agreements for IT, accounting, financial management and HR services.

The MWMO will remain stable with respect to its staff numbers in the near term. As such, fluctuations in percentages spent on individual work areas will reflect primarily the MWMO shifting between activity areas to complete tasks central to planned MWMO actions. For example, with the completion of this Fourth Generation Plan, expenses in the program initiative areas of Planning and Watershed Assessments are likely to taper back and the Capital Project expenses will grow. Reviewing the Ten-Year Implementation Schedule for the program areas exemplify these projected shifts over the next ten years, with higher priorities noted around capital project related activities.

6.1 Capital Improvement Schedule

The MWMO Capital Improvement Schedule estimates the total project costs for MWMO capital projects over the next five years (Table 26). Besides the MWMO's property tax levy, funding sources for these projects may include cost-shares and grants from member cities and counties, grants from the MN Board of Water and Soil Resources (BWSR), the Metropolitan Council, the Minnesota Department of Employment and Economic Development, Brownfield Revolving Loan Fund (RFL) Grants from the US Environmental Protection Agency (EPA), and others, noted in each CIP project description where applicable. The MWMO will continue to amend our plan as new capital projects are identified with our partners, to be implemented in years 2026 –2031. Projects found in **Table 26** and described below will not be contracted for without the completion of a feasibility study.

The MWMO does not take on the long-term operations and maintenance of the capital projects funded by the MWMO but not owned by MWMO. However, the MWMO will work with our member organizations and private landowners to establish a design, and long-term maintenance plan that reflect the abilities of our partners to maintain the long-term performance of the BMP's installed throughout their lifecycle.

All projects will require an operation and maintenance plan, which must include a description of personnel implementing the plan (noting any education and staff training needed), equipment needs, maintenance resources, an inspection schedule, and a maintenance budget. In addition, post construction performance testing of stormwater management practices installed may also be required.

The MWMO evaluates the net social, environmental, and economic outcomes of a design to assure what is built results in an equitable public benefit to the community. As a result, the infrastructure the MWMO models, designs, or builds related to: stormwater, flooding, and habitat focuses on bolstering those aspects of a community where historically and present day the greatest inequity exists.

The MWMO is continually assessing priority areas within the watershed for future capital projects and will update this schedule as studies are completed. The MWMO will continue to review the Capital Improvement Program minimally every 2 years for potential amendments.

The MWMO recommends that its staff and its member's staff work with one another on shared reviews of capital projects and planning efforts. Sharing staff expertise between the organizations will strengthen the connectivity and synergy between MWMO and members' capital projects and planning activities. Information on current and previously completed projects is available on the MWMO's website.

MWMO: Water Supply Improvements

MWMO will collaborate with Fridley, Columbia Heights, and Anoka County, to implement stormwater treatment practices which directly reduce the amount of contamination delivered to the Mississippi River via surface waters. Within the MWMO boundary, there are at least five major stormwater outfalls that drain directly into the Mississippi River north of the City of Minneapolis water supply intake. Treatment of these stormwater discharges has obvious benefits for the water quality supply chain in Minneapolis and the surrounding area.

MWMO: Street Sweeping as a Stormwater Quality Improvement Practice

MWMO will collaborate with member cities and MS4s to leverage municipal street sweeping operations as a stormwater quality improvement opportunity. MWMO will conduct this work as a multi-phase effort, in which member cities and MS4s will be surveyed for their current street sweeping practices, and a street sweeping optimization plan will be developed. A street sweeping optimization study, funded by a BWSR Watershed Based Implementation Fund grant, is currently underway. Future phases will involve the disbursement of grant funds to enhance street sweeping operations and monitor the impact of enhanced street sweeping operations on member MS4 progress towards meeting Mississippi River TMDLs.

MWMO – Regional and District Systems

MWMO will continue to be a pioneer in the establishment of regional and district stormwater treatment systems. These are systems that have expansive positive impacts on the quality of stormwater treatment across highly developed or developing areas within the MWMO boundary. These systems enable member MS4s, private business owners, and developers to access high quality stormwater treatment with stacked social and environmental benefits and self-sustaining funding mechanisms.

MWMO Towerside Innovation District

MWMO will focus Phase II efforts at the second section of Bridal Veil Park, make connections to and between the Glendale Public Housing Campus and Luxten Park, and expand on work already completed by the MWMO to establish a pocket park there. This is an example of work that the MWMO is conducting to further social and environmental equity goals.

St Anthony Village: St Anthony Regional Treatment Facility Retrofits

MWMO will facilitate a retrofit of the Sain Anthony Regional Treatment Facility (SARTF) to enhance the performance of an existing regional stormwater treatment facility based on lessons learned since the construction of the treatment facility. In 2016, MWMO and the City of St. Anthony Village collaborated to construct the experimental treatment system which diverts and treats stormwater from approximately 600 acres of fully developed urban land. MWMO staff have been monitoring the facility since 2016 and have determined that the system has not been functioning to its full potential.

A performance assessment was completed in 2025 to identify options for the improvement of the facility. An option for the enhancement of the existing facility will be implemented within the 5-year CIP period to ensure that the system continues to enhance regional water quality.

MWMO / RiverNorth Development District

Utilizing lessons learned from the Towerside Innovation District, MWMO will partner with developers to create and implement GSI systems in a redevelopment area adjacent to the Mississippi River and in the Northside Green Zone

Columbia Heights – Hilltop Stormwater Quality, Ecosystem, and Cultural Resource Improvements:

MWMO will collaborate with cities and neighborhood organizations to conduct work that significantly enhances water quality, urban wildlife habitat, and community activation in areas of high intercultural activity. In Columbia Heights and near the City of Hilltop are a number of potentially high impact projects in a phase of initial planning that meet these goals.

Sullivan Lake Water Quality Improvements:

MWMO will partner with the City of Columbia Heights to install stormwater treatment practices that reduce the amount of total phosphorous and total suspended solids reaching Sullivan Lake. Sullivan Lake (also known as Sandy Lake) is a shallow, 17-acre, lake encompassed by Sullivan Lake Park. Land uses around the lake include a mix of residential and commercial properties. The lake was listed as an impaired water in 2002 by the MPCA for nutrients and biological indicators. Sullivan Lake is one of five lakes in the MWMO watershed and represents an opportunity for the enhancement of water quality, community health and recreation, and urban wildlife habitat.

Columbia Heights: 800 53rd Ave NE – Redevelopment to High Density Residential:

MWMO will collaborate with the City of Columbia Heights and a private developer to integrate stormwater treatment practices within the design of the redevelopment of a site formerly occupied by the headquarters of a major medical device manufacturer. This site is situated within a high frequency transit corridor and cultural corridor of the MWMO and occupies a significant proportion of the Lake Sullivan shoreline. This makes the site an extremely lucrative place to construct stormwater treatment, public access to water and natural areas, and urban wildlife habitat enhancements.

Columbia Heights: 4300 Central Ave NE Mixed-Use Development

This 13-acre site is planned for re-development, offering both single and multi-family residential housing, a public market, and parkland. A feasibility study will be performed to explore mitigating nearby flooding and any other potential opportunities to create greater water quality improvements for the area. An essential feature to this development will be incorporating Jackson Pond which provides 100's of acres of existing flood mitigation.

Mississippi River Water Quality, Shoreline Habitat, and Public Access Improvements

The MWMO will work with its partners to consider the stabilization of riverbank sites that contribute sediment to the MWMO's reach of the Mississippi River, as well as to enhance shoreline habitat and public access to the River. Single projects that require multi-year funding would need to be amended into the CIP schedule as stand-alone projects. In addition to the below listed capital projects, the MWMO has identified opportunities for shoreline enhancements on Nicollet Island and Hennepin Island, and will continue to explore these and other opportunities to enhance island and riverbank systems within the Mississippi River.

East Riverfront, Minneapolis: Lowry Ave NE Water Quality Improvements

MWMO will partner with the City of Minneapolis and Hennepin County to integrate green stormwater infrastructure and regional stormwater treatment opportunities within construction and redevelopment projects that drain stormwater into Lowry Ave NE trunk stormsewer pipe. This work will include the evaluation and construction of options for pretreatment of stormwater entering the Lowry Sand Filter and options for the retrofit of the sand filter that will make it a more effective treatment structure. BWSR Watershed Based Implementation Funding will be used to fund a feasible study to identify regional stormwater treatment opportunities.

East Riverfront, Minneapolis: Marshall St NE Water Quality and Habitat Improvements:

MWMO will partner with the City of Minneapolis and Hennepin County to integrate green stormwater infrastructure and regional stormwater treatment opportunities within construction and redevelopment projects that drain stormwater into or across trunk stormsewer pipes in the vicinity of Marshall St NE. This project will include the evaluation and implementation of water quality improvements and expansion of habitat within corridors identified by the MPRB and MWMO, and is planned to occur in conjunction with the reconstruction of Marshall St NE.

East Riverfront, Minneapolis: Mississippi River Pedestrian Bridge and 1720 Marshall St NE Redevelopment

MWMO will collaborate with MPRB as opportunities arise to advance the redevelopment of Mississippi River shoreline owned by MPRB at 1720 Marshall St NE, Minneapolis, in a manner that supports enhances shoreline habitat and Mississippi River water quality, as well as the construction of the recreational bridge proposed by MPRB and a potential overlook area. The MPRB bridge will cross the Mississippi River and connect recreational pathways from Marshall St NE to 26th Ave N, Minneapolis.

East Riverfront, Minneapolis: 2100 Marshall St NE Shoreline and Access Improvements

MWMO will partner with the Minneapolis Park and Recreation Board (MPRB) to improve ecological function and create public access to a 130ft segment of the Mississippi River shoreline extending north from Gluek Park in NE Minneapolis. This project advances the goals of the MWMO, advances MPRB's Above the Falls plan, and will connect two MPRB properties that are currently separated by a privately owned business.

East Riverfront, Minneapolis: Graco Park Expansion Water Quality, Habitat, and Public Riverfront Access Enhancement

MWMO will partner with MPRB and the City of Minneapolis to integrate stormwater, habitat, and community health opportunities within the redevelopment of a group of properties located between Graco Park and Broadway St NE. This is an opportunity for an expansion of public park and natural space along the Mississippi River and integration of natural and public resources with urban redevelopment.

East Riverfront, MWMO: Exeter and Silva on the River, Water Quality and Shoreline Improvements

MWMO will partner with MPRB and a private developer to enhance stormwater treatment and Mississippi River shoreline habitat and public access at a residential redevelopment near the former Grain Belt Brewing complex in NE Minneapolis.

East Riverfront, MPRB: Hennepin Island Rehabilitation Project

Hennepin Island is the secluded park space between the Stone Arch Bridge and the East Falls below Father Hennepin Bluff. It is a riverine landscape of high potential ecological richness although the landscape integrity is currently degraded. Public access is very challenging and accomplished by stairways, only one of the original two of which is in service. The stairs link to a system of loop trails and ped bridges. The proposed project will rehabilitate all existing amenities and natural resources as well as make access and security upgrades. The natural resource work will include native landscape installation, shoreline rehabilitation, ecological interpretive features and environmental quality monitoring.

West Riverfront, MWMO/MPRB/Minneapolis: Upper Harbor Terminal

The Minneapolis Upper Harbor Terminal (UHT) is a 50-acre redevelopment site located along the west bank of the Mississippi River in North Minneapolis. The MWMO will seek to implement regional and district-scale stormwater opportunities in conjunction with redevelopment at the UHT. The MWMO will work with willing landowners to evaluate the opportunity for innovative stormwater practices along the roadways, railway and utility corridors, private development sites, public right of ways, and on Minneapolis Park Board land. Stormwater designs will work to create added-value (e.g. stormwater reuse and improved ecosystem services) from the significant volume of stormwater that passes thru the UHT area from North Minneapolis. The project will utilize historic sites, complement existing and future land uses, improve ecosystem services, and provide bank and shoreline habitat restoration.

West Riverfront, Minneapolis: Owámnnyomni at the Upper Lock

MWMO will partner with Owámnnyomni Okhódayapi, the Minneapolis Park and Recreation Board (MPRB), and other public and private entities to support the Indigenous-led reclamation and transformation of the five-acre Upper Lock site. The project vision is to restore ecological function, cultural landscapes, and public access at this historically significant location on the West Riverfront, which has been closed to the public since 1959. Future work will focus on habitat restoration, water quality improvements, and reconnecting communities to the Falls through Dakota leadership, education, and interpretation. This project will advance MWMO's goals while honoring the

sovereignty of Dakota Tribal Nations and creating a model for collaborative land and mill race restoration.

West Riverfront, Minneapolis: North Mississippi Regional Park Improvements and Camden Boat Launch

MWMO will collaborate with MPRB to enhance Mississippi River shoreline wildlife habitat and public access points to the river within and near North Mississippi Regional Park, including the construction of a boat launch near the north end of Upper Harbor Terminal in the Camden neighborhood of North Minneapolis.

Minneapolis South Side Green Zone – St. Mary’s Subwatershed:

MWMO will conduct tightly collaborative work within the South Side Green Zone of Minneapolis and surrounding neighborhoods, focused on improving the quality of stormwater discharged to the Mississippi River from drainage areas crossing Hiawatha Avenue and Riverside Avenue. Partners in this area include the Little Earth Residents' Association at the Little Earth of United Tribes, City of Minneapolis, MPRB, Hennepin County, and MnDOT. There are a significant number of transportation and park projects planned for this area, and MWMO plans to leverage these opportunities to enhance the services provided to historically marginalized communities in the area.

Little Earth Reuse Project – Cedar Avenue

MWMO will collaborate with the Little Earth community, the City of Minneapolis, Hennepin County, and MnDOT to incorporate stormwater treatment and reuse within community-driven street and park redevelopment efforts. This project is centered on a reuse system that will be built as part of Hennepin County’s reconstruction of Cedar Avenue / Country Road 152 in the East Phillips Neighborhood.

Southside Greenzone – St. Mary’s Subwatershed Stormwater Quality Improvements

MWMO will collaborate with the Little Earth community, City of Minneapolis, Minneapolis Public Housing Authority (MPHA), MPRB, Hennepin County, and MnDOT to implement community-driven water reuse, stormwater quality, and urban greening projects within the East Phillips, Cedar-Riverside, and Seward neighborhoods. This work includes the installation of green stormwater infrastructure along 18th Ave S in East Phillips during the reconstruction of the street.

MWMO/Minneapolis Public Schools: Green Campus Investments and River Connections

MWMO will build on existing relationships with the Minneapolis Public School District (MPS) to expand the installation of green stormwater infrastructure and stormwater reuse systems in MPS facilities. This work will increase the volume of stormwater treated and reused at Thomas Edison High School and capitalize on new opportunities for stormwater treatment and education at Nellie Stone Johnson Elementary School. These schools are anchors for the Mississippi River access corridors and habitat connectors, 26th Ave N & 22nd Ave NE. Included in the Green Campus will be deeply affordable housing connected to the district stormwater management system and a training area for youth focused on stormwater BMP maintenance with the Spark-Y

program. MWMO anticipates supplementing funds for these projects with grants from the Minnesota DEED as well as Brownfields RLF Grants from the EPA.

Table 26: MWMO Capital Improvement Schedule 2026-2031

<u>MWMO Capital Improvement Project Groups</u>		<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>		<u>Total funding</u>
MWMO Enhanced Street Sweeping			X	X	X	X		\$1,000,000
MWMO Water Supply Improvements			X	X	X	X		\$1,600,000
Minneapolis - District Systems								
	St Anthony Village: St Anthony Regional Treatment Facility Retrofit	X	X					TBD
	Towerside Innovation District Habitat, Reuse, Water Quality, and Restorative Improvements			X	X	X		\$2,000,000
	RiverNorth Development District							TBD
Columbia Heights - Fridley - Hilltop								
	800 53rd Avenue NE - Redevelopment to High Density Residential (Columbia Heights & Medtronic)		X	X				TBD
	Columbia Heights: 4300 Central Ave NE Mixed-Use Development (Rainbow Foods Site)		X	X				\$2,000,000
	Columbia Heights: Sullivan Lake Water Quality Improvements		X	X	X	X		\$2,000,000
Minneapolis - East Riverfront		X	X	X				
	MWMO: Lowry Ave NE Water Quality Improvements	X	X					\$800,000

	MWMO: Marshall St NE Pisheds Water Quality and Habitat Improvements	X	X	X				\$1,600,000
	MPRB/MWMO: Mississippi River Pedestrian Bridge and 1720 Marshall St NE Redevelopment		X	X				TBD
	MWMO/MPRB: 2100 Marshall St NE Shoreline Improvement	X						TBD
	MWMO: Graco Headquarters, Minneapolis, Water Quality Treatments, Habitat, and Park Expansion			X	X	X		\$500,000
	MWMO: Exeter and Silva on the River, Water Quality and Shoreline Improvements		X	X				TBD
	MPRB/MWMO: Hennepin Island Rehabilitation Project				X	X		\$3,000,000
	Minneapolis – West Riverfront	X	X	X	X	X		
	MWMO/MPRB/Mpls: Upper Harbor Terminal	X	X	X	X	X		\$8,000,000
	Owámniyomni at the Upper Lock		X	X	X			TBD
	MWMO/MPRB: North Mississippi Regional Park and Camden Boat Launch Improvements		X	X				\$200,000
	Minneapolis – South Side Green Zone – St. Mary’s Subwatershed		X	X	X	X		
	Cedar Avenue - Little Earth Reuse Project		X	X				TBD
	Green Campus Improvements and River Connections							\$6,000,000
	Minneapolis Public Schools Thomas Edison		X	X				TBD

	High School and Spark-Y Training Area							
	Minneapolis Public Schools Nellie Stone Johnson Elementary School Stormwater Treatment and Training Opportunities			X	X	X		TBD
Grand Total								\$28,700,000

Note: A feasibility study of the project and the MWMO's funding guidelines will determine what aspects of the project may be funded. MWMO Board will review and approve all final project budgets and agreements.

Funding amounts for the capital improvement projects do not include diagnostic and feasibility study costs. These costs are a part of the annual budget for the Watershed Assessments. Any significant changes (15 to 25% increase) to the estimated project costs will be reported by the MWMO in their annual report to the Board of Water and Soil Resources and included in the MWMO's annual budget meeting which is open for public comment. Projects exceeding 25% of their budgeted cost will require a minor amendment. The maximum grant amount for a CIP project not on the current CIP schedule is 25% of the MMWO's annual CIP project budget or an average annual estimated total CIP project budget over the life of the Plan.

Projects previously identified on the MWMO's Ten-Year Implementation Schedule that have been completed or substantially completed are listed below (Table 27).

Table 27: MWMO Capital Improvement Project Activity Summary 2021-2025

<u>Completed MWMO Capital Improvement Projects</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>Total funding</u>
Fridley – Sylvan Hills Park Stormwater Improvements					X	\$1,286,774.62
Fridley, Columbia Heights – 52 nd Ave NE Hydrodynamic Separator for Sullivan Lake				X		\$42,113.30
Columbia Heights – Heated Sidewalks	X					\$131,800.00
Columbia Heights – Huset Park Water Reuse and Water Quality Improvements (Feasibility Study)	X					\$39,992.50
Columbia Heights, Minneapolis – 37 th Ave NE Street Reconstruction					X	\$274,729.00
Minneapolis – Old Bassett Creek Tunnel Water Quality Improvements	X					\$125,887.54
Minneapolis Park and Recreation Board – Graco Park Development					X	\$480,000.00
Minneapolis, Minneapolis Park and Recreation Board – 1NE Watershed System-Scale / Multiple-Benefit Stormwater Projects			X	X	X	\$3,926,231.00
MWMO – Restoration of Eroded Riverbanks Sites. Water Quality and Habitat Improvements: Upper Harbor Terminal Riverbank and Overlook		X	X			\$2,464,963.93
MWMO – Restoration of Eroded Riverbanks Sites. Water Quality and Habitat Improvements: Ole Olson Park and Shoreline Restoration						\$1,303,592.44
<u>Grand Total</u>						\$10,076,084.33

6.2 Ten-Year Implementation Schedule

The MWMO’s Ten-Year Implementation Schedule is intended to be used as a guide, not a prescription, for MWMO activities over the next ten years. The MWMO will conduct an annual prioritization of goals and

strategies for each year. This annual prioritization will be based on effectiveness of work performed in past years, progress toward meeting intended goals, changing resource conditions, and financial constraints.

A summary of recently approved TMDL Implementation Plans and MWMO's related activities will also be included in the MWMO's annual report to BWSR to ensure that MWMO activities and projects are supporting TMDL implementation as needed. Consistent with the MWMO Plan amendment policy in **Section 7.2**, the MWMO will incorporate needed TMDL implementation activities into the Watershed Management Plan.

Layout and Content Guidance on Table 27

The MWMO's Ten-Year Implementation Schedule is framed by ten focus areas: Water Quality, Water Rate and Volume, Monitoring and Data Assessment, Communications and Outreach, Ecosystem Health, Regulations and Enforcement, Urban Stormwater Management, Emergency Preparedness and Response, Emerging Issues, and Financial Responsibilities and Strategies. The first column of **Table 27** starts with focus area statements, goals, and finally strategies to be implemented to meet the goals. This format continues for each of the ten focus areas. All implementation is understood within the context of the goals and strategies preceding them.

Together columns two and three indicate the priority and lead staff area: Administrative (AD); Communications and Outreach (CO) or individually (C) (O); Capital Improvement Projects (CIP); Monitoring (MD); Planning (PL); and Watershed Assessments (WA) designated to carry out the strategy. In many cases there are multiple teams of staff implementing components of the annual work plan to achieve goals and strategies.

Staff within these lead work areas have prioritized the strategies in **Table 27** as low, medium, or high. The prioritization of each strategy is based on the degree to which it advances improvements in water quality, habitat, and flood reduction in the watershed. These strategies are prioritized only under the related goal and focus area not against all of the other focus areas identified. The prioritization also reflects the level of effort needed annually to implement the strategy. For example, a high priority strategy is a weekly or monthly activity within staff's work plans and is central to achieving the MWMO's mission and goals. A strategy may show up as a low priority because annually it only requires a few weeks or less of work, yet it is still seen as central to achieving the MWMO's mission and goals.

The MWMO considers equity and climate change as more comprehensive issues that will permeate throughout all aspects of the MWMO's organization and the work we do. As such, additional goals or strategies on these topics may be added to **Table 27** as staff and the MWMO Board develop the plans and policies needed to fully address these topics.

Since this plan is based on organizational, scientific, and regulatory information currently available, the MWMO reserves the right to reprioritize, add, or remove strategies indicated in order to adapt to emerging issues, priorities, and organizational growth.

Table 28: MWMO's Ten-Year Implementation Schedule Implementation Actions

MWMO's Ten-Year Implementation Schedule Implementation Actions	Priority	MWMO Lead Area
Water Quality (WQ)		
WQ 1 Protect and improve the water resources of the MWMO.		
Goal 1 Protect and improve the Mississippi River.		
Strategy 1 Quantify MWMO's contribution to pollutant loading in the Mississippi River.	High	WA
Strategy 2 Monitor the water quality of the river upstream and downstream of the MWMO's reach of the Mississippi River.	Medium	MD
Strategy 3 Eliminate water quality impacts of combined sewer overflows.	Low	WA, PL, CIP
Strategy 4 Work with appropriate agencies to limit resuspension of sediment and pollutants in the water column of the Mississippi River.	Medium	WA
Strategy 5 Partner on bank stabilization and habitat restoration within MRCCA while allowing multiple uses.	Medium	WA, CIP
Goal 2 Protect and improve the quality of lakes and wetlands in the watershed.		
Strategy 1 Quantify pollutant loading to each waterbody in the watershed.	High	MD
Strategy 2 Reduce pollutants to lakes and wetlands.	Low	WA, CIP
Strategy 3 Participate in the development, implementation and compliance of regulations, ordinances, rules and standards that impact the watershed's resources.	Medium	PL
WQ 2 Account for water quality conditions upstream that impact the MWMO.		
Goal 1 Take a leadership role in protecting the health of the Mississippi River.		
Strategy 1 Work with stakeholders within the Mississippi River basin to establish common goals to improve the health of the river.	Low	PL
Strategy 2 Share information on efforts and successes to demonstrate the feasibility of meeting standards in a highly urban watershed.	Medium	CO
Strategy 3 Partner with watersheds that manage headwaters discharging into the MWMO to help achieve the MWMO's water quality goals for the Mississippi River.	Low	PL
WQ 3 Participate in the development and implementation of TMDLs.		
Goal 1 Take an active role in Total Maximum Daily Loads (TMDLs) affecting the Mississippi River and the resources within the MWMO		
Strategy 1 Work with Minnesota Pollution Control Agency (MPCA) on TMDLs	Medium	MD, WA, PL
Strategy 2 Participate in the development and implementation of TMDLs.	Medium	PL, MD
WQ 4 Identify the role the MWMO will take in addressing soil contamination and groundwater quality.		
Goal 1 Engage in effective watershed management that does not adversely affect groundwater.		
Strategy 1 Account for the effect of contaminated soils and groundwater when setting watershed performance standards or rules.	Low	WA
Strategy 2 Account for the effect of contaminated soils and groundwater when planning capital and infrastructure projects	Medium	CIP
Strategy 3 Monitor the quality of groundwater discharging into the Mississippi River.	Low	MD

MWMO's Ten-Year Implementation Schedule Implementation Actions	Priority	MWMO Lead Area
Strategy 4 Manage areas of groundwater-surface water interaction (e.g. areas of recharge and discharge) with a heightened awareness of pollution potential between the two systems.	Medium	WA
Goal 2 Protect, improve and conserve the groundwater resources that support surface and drinking water sources.		
Strategy 1 Work with municipalities and stakeholders to promote groundwater conservation measures.	Medium	CO
Strategy 2 Quantify the interaction of groundwater and any associated contamination within the WMO's natural resources	Medium	CIP
Strategy 3 Minimize unintended impacts to the Mississippi River and the local groundwater system resulting from new policies or program initiatives.	Low	WA, PL
Water Rate and Volume (WRV)		
WRV 1 Manage the causes and reduce the effects of flooding that impact the watershed.		
Goal 1 Prevent the flooding of streets and structures due to surface water runoff.		
Strategy 1 Identify vulnerable areas and appropriate flood control projects.	Medium	WA, PL
Strategy 2 Encourage flood control projects that include water quality treatment, habitat improvement and erosion control.	High	WA, CIP
Strategy 3 Acquire and share monitoring data to inform flood control decisions.	High	MD
Strategy 4 Work with member organizations and other entities to manage drainageway routes.	Low	PL
WRV 2 Manage the causes and reduce the effects of drought that impact the watershed.		
Goal 1 Minimize the impact of drought conditions on environment, economics, infrastructure, health, and aesthetics.		
Strategy 1 Monitor and engage in agency led water supply planning efforts.	Low	PL
Strategy 2 Promote and engage in policies, programs, and projects that encourage conserving water resources.	High	PL
Strategy 3 Restore localized storage and infiltration into the landscape.	High	CO, CIP
Monitoring & Data Assessment (MD)		
MD 1 Collect and analyze data to inform other program efforts Make decisions based on science and best available data.		
Goal 1 Assemble best scientific data.		
Strategy 1 Collaborate with stakeholders to effectively monitor watershed resources.	High	MD
Strategy 2 Monitor and compile environmental data on the watershed to make management decisions and evaluate progress.	High	MD
Strategy 3 Compile socio-economic data to inform program activities and policy decisions.	Medium	WA
Goal 2 Process data to make it usable.		
Strategy 1 Collaborate with stakeholders to analyze data.	High	MD
Strategy 2 Analyze data to make and track science-based management decisions.	High	MD

MWMO's Ten-Year Implementation Schedule Implementation Actions	Priority	MWMO Lead Area
Strategy 3 Analyze socio-economic data.	Medium	WA
Goal 3 Share the data with other entities.		
Strategy 1 Provide access to data.	High	MD
Strategy 2 Use data to track and evaluate the condition of water resources.	High	PL, MD
Communications and Outreach (CO)		
CO 1 Provide resources and opportunities to build capacity and leadership and promote responsible stewardship of water and natural resources.		
Goal 1 Educate to increase the knowledge and awareness of the connections between land use and water quality		
Strategy 1 Develop and implement audience appropriate information, programs, materials and trainings for watershed constituents.	High	O
Strategy 2 Build community leadership and capacity for water education.	High	O
Strategy 3 Provide opportunities for youth to learn about and engage in watershed awareness and watershed management activities	High	O
Goal 2 Create and support opportunities for public participation and involvement.		
Strategy 1 Provide opportunities for community-initiated projects to be realized.	Medium	O
Strategy 2 Provide opportunities for the public to be involved with MWMO projects and programs.	Medium	CO
Goal 3 Collaborate with agencies, partners and networks in developing education, outreach materials and stewardship activities to increase the reach and effectiveness of watershed education.		
Strategy 1 Leverage MWMO expertise and funding.	High	CO
Goal 4 Recognize and respond to educational needs and opportunities of the diverse communities represented in the MWMO		
Strategy 1 Customize education and outreach efforts for individual communities.	High	O
Strategy 2 Capitalize on opportunities to expand MWMOs reach into diverse communities.	High	CO
Strategy 3 Create and implement a diversity, equity and inclusion plan	High	ALL
CO 2 Create education and outreach connections within MWMO programs		
Goal 1 Integrate education into MWMO programs.		
Strategy 1 Plan and implement education as part of MWMO projects and programs	Medium	CO
Strategy 2 Create and implement an internal communications plan	High	C
CO 3 Enhance communications between MWMO and constituents.		
Goal 1 Increase awareness and knowledge of the MWMO		
Strategy 1 Increase the visibility of the MWMO by collaborating and partnering with others engaged in watershed management activities	Medium	CO, PL
Strategy 2 Document and disseminate MWMO accomplishments and activities.	High	C
Goal 2 Provide water and natural resource information and data to the public.		

MWMO's Ten-Year Implementation Schedule Implementation Actions	Priority	MWMO Lead Area
Strategy 1 Document and disseminate information collected by the MWMO.	High	CO
Strategy 2 Interpret and make technical data and information available to non-technical audiences	Medium	CO, MD
Goal 3 Coordinate communication networks.		
Strategy 1 Prepare consistent communications guidelines to represent the MWMO outwardly.	Medium	C
Strategy 2 Plan for making MWMO information available to constituents from different backgrounds, income levels, etc.	High	CO
Ecosystem Health (EH)		
EH 1 Protect, create, and enhance vegetated areas, springs, native plant communities, habitat, open space, and green infrastructure		
Goal 1 Protect and restore land- and water-based ecosystems.		
Strategy 1 Increase connectivity, improve habitat and expand functional integrity of ecosystems within the watershed through redevelopment opportunities	High	CIP, CO, WA
Strategy 2 Integrate ecosystem health throughout land use decision making processes.	High	PL, CO
EH 2 Protect more land that significantly impacts surface and groundwater resources and natural resources		
Goal 1 Identify and respond to opportunities for protecting and acquiring land.		
Strategy 1 Implement priorities and strategies for land acquisition	Low	CIP
Strategy 2 Leverage land acquisition funds to the greatest extent possible	Medium	CIP
Strategy 3 Encourage land owners to enter land into conservation easements.	Medium	CIP
Regulations & Enforcement (RE)		
RE 1 Promote consistency in rules, regulations, standards and enforcement across jurisdictions.		
Goal 1 Develop MWMO resource-based standards that maintain or improve ecosystem health for adoption by local units of government.		
Strategy 1 Work with stakeholders to reassess MWMO standards.	High	PL
RE 2 Improve compliance and enforcement of regulations related to water and natural resources.		
Goal 1 Support and empower member organizations to improve compliance with their regulations.		
Strategy 1 Evaluate level of compliance with existing regulations.	Low	PL
Goal 2 Support and empower member organizations to improve enforcement of their regulations.		
Strategy 1 Avoid duplication of existing regulatory controls.	Low	PL
Goal 3 Participate in the implementation and compliance of regulations associated with state and federal laws		
Strategy 1 Assist stakeholders in establishing and complying with regulations	Low	PL
	Medium	
Urban Stormwater Management (USM)		

MWMO's Ten-Year Implementation Schedule Implementation Actions	Priority	MWMO Lead Area
USM 1 Promote unique and innovative solutions for stormwater management in highly developed urban areas.		
Goal 1 Collaborate with member organizations to incorporate stormwater management solutions		
Strategy 1 Stormwater management planning is Incorporated into member's process at the initial stage of development.	High	PL
Strategy 2 Incorporate stormwater management into multi-functional corridors.	High	PL
Strategy 3 Be a leading knowledge organization for current and innovative stormwater management technology	High	WA
Strategy 4 Evaluate the installed performance of stormwater management practices.	Medium	WA, MD
Strategy 5 Implement innovative District redevelopment and Restorative stormwater infrastructure systems	High	PL, WA, CIP
Goal 2 Publicize the value and benefits that stormwater can provide.		
Strategy 1 Emphasize the value of stormwater as a resource in an effort to increase local stewardship efforts.	Medium	WA, PL
Emergency Preparedness & Response (ER)		
ER 1 Protect natural resources when natural disasters and emergencies occur.		
Goal 1 Prepare for and respond to emergencies impacting the MWMO's water and natural resources.		
Strategy 1 Collaborate with emergency response officials from local, state and federal agencies.	Medium	AD, CO, MD, PL
Strategy 2 Improve emergency access to the Mississippi River throughout the MWMO reach.	Low	PL, MD
Goal 2 Implement protection strategies that protect and minimize the effects of natural disasters and emergencies on water and natural resources.		
Strategy 3 Conduct and apply research and monitoring as needed.	Medium	WA, MD
Emerging Issues (EI)		
EI 1 Develop new approaches that protect water and natural resources as conditions change and emerging issues arise.		
Goal 1 Identify emerging issues related to water and natural resources		
Strategy 1 Maintain and prioritize a list of emerging issues	Medium	WA
Goal 2 Respond to emerging issues related to water and natural resources.		
Strategy 1 Fund research and development related to emerging issues and make the information available to others.	Medium	WA
Strategy 2 Keep Watershed Management Plan current to address emerging issues.	Low	PL
Goal 3 Support new policies and regulatory systems needed to manage emerging issues		
Strategy 1 Encourage the use of new and innovative infrastructure systems	High	PL, WA
Financial Responsibilities and Strategies (FRS)		

MWMO's Ten-Year Implementation Schedule Implementation Actions	Priority	MWMO Lead Area
FRS 1 Maintain a comprehensive financial framework to implement goals and strategies of the plan.		
Goal 1 Utilize funds to actively protect and improve the quality and quantity of water and natural resources.		
Strategy 1 Fund the evaluation, development, and use of new technologies and management practices.	High	CIP, WA, PL, CO
Strategy 2 Fund activities where there is demonstrated public benefit.	High	CIP
Strategy 3 Fund community-initiated stewardship activities.	High	CIP, CO
Strategy 4 Fund activities outside of the watershed that result in direct public benefits within the watershed to the water and natural resources.	Low	WA
Strategy 5 Fund capital improvement projects.	High	AD, CIP
Strategy 6 Fund land acquisition.	Low	CIP
Strategy 7 Grant funds to projects that meet or exceed MWMO standards.	High	CIP, PL
Strategy 8 Fund approaches to minimize the impact of emerging pollutants on water and natural resources.	Medium	CIP, WA
FRS 2 Maintain a funding strategy that is effective, efficient and transparent.		
Goal 1 Leverage MWMO funding and staff expertise with funds and expertise from other sources.		
Strategy 1 Collaborate with other entities to carry out program activities.	High	CIP
Goal 2 Use funds in ways that are fiscally responsible and provide public benefit.		
Strategy 1 Be accountable to the taxpayers and member organizations of the MWMO.	High	AD
Strategy 2 Involve the public and member organizations in major funding processes.	High	CO, CIP
Strategy 3 Evaluate cost benefit of MWMO project and program initiative expenditures	Medium	All
Goal 3 Expend administrative funds on activities that increase the effectiveness and efficiency of personnel		
Strategy 1 Carry out annual work planning and training for staff of the MWMO.	Medium	All