



Title: 2024 Preliminary Budget

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Purpose:

At the June 8, 2023 Operations and Programs Committee (OPC) meeting, the preliminary 2024 budget will be discussed.

Building from the budget introduction on May 25, 2023, emphasis will be placed on the Capital Improvement Plan, personnel, and areas of change made since the last meeting.

2024 Budget-Levy Projection - Overview:

Preliminary projections for the 2024 fiscal year show a balanced budget of \$14,747,930, a 3.1% or \$438,737 increase in budgeted expenditures over 2023, supported with a flat (0% change) levy of \$9,869,513 (*Table 1*).

This will be accomplished through a combination of drawing on previously levied fund balances that were assigned to capital projects, the reallocation of funds from completed projects or programs delivered under budget, and \$881,190 in external grant funds.

Adjustments Since May 25, 2023:

- Relocation of scheduled MCWD stormwater pond maintenance from the Project Maintenance and Land Management Program to the Capital Improvement Plan
- Inclusion of newly secured grant revenue and expenditures for partner-led projects in Medina and Long Lake under the Land & Water Partnership Program (cost-neutral to MCWD)
- Integration of initial market evaluation of total compensation into personnel projections

Top Level 2024 Budget Summary (Table 1):

Capital Projects:

MCWD maintains a focus on capital improvements that measurably improve water quality and reduce flooding.

The 2024 Capital Project budget is projected to increase 128.8% or \$3,717,389, from \$2,886,022 to \$6,603,411, to support improvements in the:

- Lower Watershed
 - Minnehaha Creek Greenway
 - Minnehaha Creek Parkway
- Upper Watershed
 - Six Mile Creek – Halsted Bay Subwatershed
 - Long Lake Creek – Tanager Bay Subwatershed
 - Painter Creek – Jennings Bay Subwatershed

Capital Finance & Debt Service:

MCWD’s capital finance sub-fund is used strategically to maximize the organization’s capacity for project implementation while minimizing levy volatility.

Debt Service is scheduled to decrease 73.9% or (\$3,112,850) in 2024 as MCWD makes its final payment in 2023 for 325 Blake Road. *Proceeds from pending land sales are not accounted for until closing.

Programs:

MCWD programs directly support capital projects and policy development at the nexus of water and land use.

The 2024 Program budget is projected to decrease 3.3% or \$175,323. This is principally due to a 32% reduction in Project Maintenance and Land Management associated with the elimination of the Minnehaha Preserve Boardwalk from the 2024 budget. Attachment 2 – Operations and Programs Summary provides detail on specific changes by fund.

Operations:

Operations includes MCWD’s general operations, information technology, and facility improvements.

The 2024 Operations budget is projected as close to flat with a 0.5% increase or \$9,521.

Personnel:

Personnel costs are included within each programmatic area and include wages, payroll tax, public employee retirement association contributions (PERA), and employee benefits.

The 2024 Personnel budget currently assumes a 5.4% increase or \$177,903. Assumptions regarding the personnel budget will be presented in more detail at the June 8, 2023 OPC Meeting. Additional detail is provided further below.

Table 1 - DRAFT 2024 Budget-Revenue Summary

EXPENSES	2023	2024	2023-2024 Δ	% Change
Operations	\$1,899,204	\$1,908,725	\$ 9,521	0.5%
Programs	\$5,311,250	\$5,135,926	\$ (175,323)	-3.3%
Capital Finance & Debt Service	\$4,212,718	\$1,099,868	\$ (3,112,850)	-73.9%
Capital projects	\$2,886,022	\$6,603,411	\$ 3,717,389	128.8%
TOTAL	\$14,309,193	\$14,747,930	\$ 438,737	3.1%
REVENUE	2023	2024	2023-2024 Δ	% Change
Preliminary levy	\$9,869,513	\$9,869,513	\$ -	0.0%
Projects fund balance	\$2,299,090	\$1,205,220	\$ (1,093,870)	-47.6%
Programs fund balance	\$1,625,590	\$2,612,007	\$ 986,417	60.7%
Grants and partner funds	\$445,000	\$881,190	\$ 436,190	98.0%
Interest, permit fees, reimbursement	\$70,000	\$180,000	\$ 110,000	157.1%
TOTAL	\$14,309,193	\$14,747,930	\$ 438,737	3.1%

2024 Budget Strategic Alignment – Overview:

In 2024 MCWD will remain focused on working closely with its public and private partners to:

1. Build high impact projects that measurably improve water quality, reduce flooding, and benefit the community
2. Shape policy at the nexus of water and land use, specifically related to climate action and MCWD's 2027 Plan

High Impact Capital Projects:

Lower Watershed:

Minnehaha Creek Greenway:

In the Minnehaha Creek Greenway, 325 Blake Road and the accompanying second phase improvements to Cottageville Park are scheduled to enter construction in 2024. Combined with stream and corridor improvements where Southwest Light Rail crosses Minnehaha Creek, these projects will treat over 260 acres of regional stormwater runoff and permanently connect the Minnehaha Creek Greenway from Excelsior Boulevard to Blake Road.

Minnehaha Creek Parkway:

Working in partnership with the City of Minneapolis and the Minneapolis Park and Recreation Board, feasibility and design will be advanced for stormwater and resilience projects located along the Minnehaha Parkway. In addition to planning new capital improvements, existing stormwater facilities that are part of the Minneapolis Chain of Lakes Partnership will be maintained in 2023 - Lake Nokomis' Amelia Pond and Twin Lake Park Pond.

Upper Watershed

Six Mile Creek – Halsted Bay:

In the Six Mile Creek-Halsted Bay subwatershed, MCWD will initiate planning for a corridor of potential wetland restoration between Turbid and Lundsten Lakes, advance the East Auburn Wetland Restoration into design-construction, and conduct technical and funding feasibility for the Lake Minnetonka-Halsted Bay Alum Facility.

Long Lake Creek – Tanager Bay:

In the Long Lake Creek – Tanager Bay subwatershed, MCWD will advance two priority projects from the Long Lake Creek Roadmap. These include design and construction of the County Road 6 Pond Retrofit in Orono, and feasibility of the Holbrook Park Regional Stormwater Project in Long Lake, with the support of \$175,000 in state grant funds.

Painter Creek – Jennings Bay:

In the Painter Creek - Jennings Bay subwatershed, MCWD helped secure \$243,200 in state grant funds for the Morningside Ravine Stabilization Project, led by the City of Medina.

Policy Development – 2027 Watershed Plan, Climate Action and Flood Reduction:

In 2024, MCWD will leverage funding from the Legislative Citizen Commissioner for Minnesota Resources (LCCMR), to build a 2D computer model of the watershed.

This work, supported by MCWD communities, Hennepin County, the Department of Natural Resources, Environmental Quality Board, and United States Geologic Survey, will facilitate scenario planning and the assessment of vulnerabilities across the watershed to flooding under future precipitation regimes.

In parallel with this effort, external public and private stakeholder engagement will begin as MCWD takes initial steps in scoping its 2027 Watershed Plan.

2024 Personnel Budget:

The 2024 personnel budget (salary and benefits) will be informed in part by a 2023 market evaluation of compensation that MCWD is in the process of completing. When last conducted, in 2018, the MCWD Board adopted a compensation policy that both guides individual placement and movement within a pay plan, and the annual growth of the Board approved pay plan based on employee cost indexes published by the Bureau of Labor Statistics.

2023 Classification and Compensation Study Initial Results:

Results from the 2023 Classification and Compensation Study will be presented to the Board of Managers on June 22, 2023 and brought forward for acceptance in July. In parallel, the results from the study will be used to inform the 2024 budget, with implementation being finalized through the budget process between June and September.

Wages and 2024 Pay Plan:

Initial results from the market assessment of salary show MCWD's minimum and midpoint of its 2023 pay plan to be on average 5% and 8% behind market, respectively. However, in terms of individuals, no MCWD employees were found to be paid below minimum salaries within the new proposed 2024 pay plan. This compares favorably to 2018, when a majority of positions were found to be between 15% and 22% below minimum range. These results indicate that, despite market fluctuations and disruptions from the COVID-19 pandemic, the implementation of MCWD's compensation policy has helped maintain MCWD's competitiveness within the regional market and has minimized drift.

Benefits:

Benefits were also benchmarked against the market. Details will be provided during the June 22, 2023 report to the Board. Specific to employee health benefits, MCWD has historically been competitively positioned within the marketplace as its age-banded small group status has allowed it to provide benefits at a cost per capita lower than the market averages. This competitiveness on a per capita benefit cost was confirmed again during the 2023 study.

In terms of the percentage of employee costs covered by the employer, due to its competitiveness on cost, MCWD has historically provided 100% coverage. When compared to the market, the 2023 study revealed an average of 96% employee costs covered, with one respondent providing 100% coverage. For family coverage, where MCWD has also provided 100% coverage historically, the market average was found to be 81%, with a maximum of 96%.

June 8, 2023 OPC Meeting and Implementation of Study Results:

The full results of the Classification and Compensation Study will be presented for discussion by the Board of Managers on June 22, 2023, with options for implementation being finalized through the subsequent budget process between June and September.

Meanwhile, at the June 8, 2023 OPC Meeting, staff will provide more detail on study findings and frame initial options for implementation. Based on findings, and actions taken over the last five years, the MCWD Board will have flexibility in how it chooses to proceed

The current draft 2024 personnel budget includes a net increase across wages and benefits of 5.4%, or \$177,903, which includes assumptions regarding 2024 wage adjustments needed to remain market competitive through both cost of living and performance adjustments, and potentially holding the 2024 benefit budget flat to calibrate MCWD to market data around percentage of costs covered by the employer.

Conclusion:

At the June 8, 2023 OPC, staff will provide an updated overview of the total budget, ask the Committee to provide feedback, and identify the areas of focus for subsequent discussions in the process. If there are questions in advance of the meeting, please contact James Wisker at Jwisker@minnehahacreek.org.

2024 Budget Breakdown Attachments:

- 2023 Budget-Revenue Summary – Attachment 1
- Programs and Operations – Attachment 2
 - Operations – Attachment 3
 - Permitting – Attachment 4
 - Project Planning – Attachment 5
 - Policy Planning – Attachment 6
 - Project Maintenance – Attachment 7
 - Outreach – Attachment 8
 - Research & Monitoring – Attachment 9
- Capital Improvement Projects – Attachment 10
- Capital Finance and Debt Service – Attachment 11

Attachment 1 - DRAFT 2024 Budget-Revenue Summary

EXPENSES	2023	2024	2023-2024 Δ	% Change	Notes
Operations	\$1,899,204	\$1,908,725	\$ 9,521	0.5%	Includes General Operations, IT Plan Implementation, and Facility Improvements
Programs	\$5,311,250	\$5,135,926	\$ (175,323)	-3.3%	Costs and sources detailed in programs summary
Capital Finance & Debt Service	\$4,212,718	\$1,099,868	\$ (3,112,850)	-73.9%	Scheduled debt service detailed in capital finance
Capital projects	\$2,886,022	\$6,603,411	\$ 3,717,389	128.8%	Costs and sources detailed in capital improvement plan
TOTAL	\$14,309,193	\$14,747,930	\$ 438,737	3.1%	
REVENUE	2023	2024	2023-2024 Δ	% Change	Notes
Preliminary levy	\$9,869,513	\$9,869,513	\$ -	0.0%	Tax levy
Projects fund balance	\$2,299,090	\$1,205,220	\$ (1,093,870)	-47.6%	Funds levied in past years for multi-year projects
Programs fund balance	\$1,625,590	\$2,612,007	\$ 986,417	60.7%	Funds reallocated from programs delivered under budget or deprioritized activities
Grants and partner funds	\$445,000	\$881,190	\$ 436,190	98.0%	Includes only secured funds
Interest, permit fees, reimbursements	\$70,000	\$180,000	\$ 110,000	157.1%	Estimated based on previous fiscal years
TOTAL	\$14,309,193	\$14,747,930	\$ 438,737	3.1%	

REVENUE - EXPENDITURES Δ **\$0**

Attachment 2 - DRAFT 2024 Operations and Programs Summary by Fund

Fund Code	Program/Fund	Past Expenditures				2023 Carryover Detail							2024 Budget and Revenue			2023-2024 Budget Change		Notes
		2021 Budget	2021 Actual	2022 Budget	2022 Actual	2022 EOY Audited Fund Balance	2023 Budget	2023 Estimated Expenditures	2023 Levy	2023 External Revenue ¹	Assigned (carried to future years)	2023 Projected EOY Balance (Transferred to CIP)	2024 Budget	2024 External Revenue ¹	2024 Revenue Needs	\$ Change	% Change	
1002	General Operations	\$ 1,077,848	\$ 866,142	\$ 1,087,491	\$ 994,499	\$ 2,358,175	\$ 1,236,204	\$ 1,185,989	1,229,395	\$ 10,000	\$ 2,128,379	\$ 283,202	\$ 1,254,725	\$ 120,000	\$ 1,134,725	\$ 18,521	1.5%	Ongoing changes and refinement of operational costs
1003	Information Technology	\$ 419,250	\$ 203,994	\$ 335,000	\$ 226,137	\$ 96,363	\$ 277,000	\$ 282,290	277,000	\$ -	\$ -	\$ 91,073	\$ 268,000	\$ -	\$ 268,000	\$ (9,000)	-3.2%	Completion of website and asset management software in 2023
1005	Facility Maintenance Plan	\$ 386,000	\$ 747	\$ 386,000	\$ -	\$ 385,253	\$ 386,000	\$ -	747	\$ -	\$ -	\$ 386,000	\$ 386,000	\$ -	\$ 386,000	\$ -	0.0%	Facility improvement to MCWD office placed on hold in 2023 due to staff capacity
	Operations Subtotal	\$ 1,883,098	\$ 1,070,883	\$ 1,808,491	\$ 1,220,636	\$ 2,839,791	\$ 1,899,204	\$ 1,468,279	\$ 1,507,142	\$ 10,000	\$ 2,128,379	\$ 760,275	\$ 1,908,725	\$ 120,000	\$ 1,788,725	\$ 9,521	0.5%	
2001	Permit Administration	\$ 718,617	\$ 741,954	\$ 738,644	\$ 939,061	\$ -	\$ 852,789	\$ 862,789	792,789	\$ 60,000	\$ -	\$ (10,000)	\$ 898,299	\$ 60,000	\$ 838,299	\$ 45,510	5.3%	No significant changes in programming. Reflects changes in personnel budget
2007	Rule Revisions	\$ -	\$ 21,167	\$ 87,251	\$ 42,997	\$ 44,254	\$ -	\$ 51,430	\$ -	\$ -	\$ -	\$ (7,176)	\$ -	\$ -	\$ -	\$ -	0.0%	Rule revision process completed in 2023
	Permitting Subtotal	\$ 718,617	\$ 763,121	\$ 825,894	\$ 982,058	\$ 44,254	\$ 852,789	\$ 914,219	\$ 792,789	\$ 60,000	\$ -	\$ (17,176)	\$ 898,299	\$ 60,000	\$ 838,299	\$ 45,510	5.3%	
2002	Project Planning	\$ 1,178,645	\$ 1,090,005	\$ 1,226,937	\$ 1,035,899	\$ 187,395	\$ 902,544	\$ 836,544	902,545	\$ -	\$ -	\$ 253,396	\$ 955,636	\$ -	\$ 955,636	\$ 53,092	5.9%	No significant changes in programming. Reflects changes in personnel budget
2003	Project Maint. & Land Mgmt	\$ 957,806	\$ 524,991	\$ 1,974,212	\$ 743,073	\$ 1,403,609	\$ 970,543	\$ 2,096,173	970,544	\$ 560,000	\$ -	\$ 837,980	\$ 660,451	\$ -	\$ 660,451	\$ (310,092)	-32.0%	Due to relocation of stormwater pond maintenance dredging into CIP
200X	Policy Planning	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 602,935	\$ -	602,935	\$ -	\$ -	\$ 620,151	\$ -	\$ 620,151	\$ 17,215	2.9%	Changes based on completion of work in 2023 and ongoing calibration of program	
	Planning & Projects Subtotal	\$ 2,136,451	\$ 1,614,996	\$ 3,201,149	\$ 1,778,972	\$ 1,591,004	\$ 2,476,023	\$ 2,932,717	\$ 2,476,024	\$ 560,000	\$ -	\$ 1,091,376	\$ 2,236,237	\$ -	\$ 2,236,237	\$ (239,785)	-9.7%	
4001	Cynthia Krieg (discontinued program)	\$ -	\$ -	\$ -	\$ -	\$ 8,129	\$ -	\$ -	\$ -	\$ -	\$ 8,129	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	To be zeroed out and closed in 2024 budget process
4002	Outreach	\$ 401,247	\$ 208,679	\$ 516,665	\$ 298,092	\$ 166,597	\$ 527,826	\$ 470,826	527,826	\$ -	\$ -	\$ 223,597	\$ 507,757	\$ -	\$ 507,757	\$ (20,069)	-3.8%	Refinement based on past year's spending
4005	Cost Share (discontinued program)	\$ -	\$ -	\$ -	\$ -	\$ 405,799	\$ -	\$ -	\$ -	\$ -	\$ 405,799	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	Program discontinued. Funds assigned for awarded grants not disbursed.
	Outreach Subtotal	\$ 401,247	\$ 208,679	\$ 516,665	\$ 298,092	\$ 580,525	\$ 527,826	\$ 470,826	\$ 527,826	\$ -	\$ 413,928	\$ 223,597	\$ 507,757	\$ -	\$ 507,757	\$ (20,069)	-3.8%	
5001	Research & Monitoring	\$ 1,127,260	\$ 622,476	\$ 1,164,580	\$ 788,127	\$ 218,743	\$ 1,062,112	\$ 1,119,421	\$ 1,454,613	\$ -	\$ -	\$ 553,935	\$ 951,384	\$ -	\$ 951,384	\$ (110,728)	-10.4%	Due to reduction of MCWD borne 2D modeling costs
5008	LCCMR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 392,500	\$ 195,750	\$ -	\$ 195,750	\$ -	\$ -	\$ 542,250	\$ 542,250	\$ -	\$ 149,750	38.2%	2024 represents 2 of 3 years of LCCMR funding for 2D model build
	Research & Monitoring Subtotal	\$ 1,127,260	\$ 622,476	\$ 1,164,580	\$ 788,127	\$ 218,743	\$ 1,454,612	\$ 1,315,171	\$ 1,454,613	\$ 195,750	\$ -	\$ 553,935	\$ 1,493,634	\$ 542,250	\$ 951,384	\$ 39,022	2.7%	
	Operations and Programs Total	\$ 6,266,672	\$ 4,280,155	\$ 7,516,779	\$ 5,067,885	\$ 5,274,317	\$ 7,210,453	\$ 7,101,212	\$ 6,758,394	\$ 825,750	\$ 2,542,307	\$ 2,612,007	\$ 7,044,651	\$ 722,250	\$ 6,322,401	\$ (165,802)	-2.3%	

Notes

¹External revenue includes interest (Fund 1002), permit fee reimbursement (2001), and LCCMR funding (5008).

Attachment 3 - DRAFT 2024 Operations & Support Services Budget Summary

General Operations (1002)				Notes			
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change	
Staff Expenses	\$ 7,500	\$ 14,000	\$ (6,500)	Staff Expenses	\$ 20,000	\$ 12,500	Includes planned tuition reimbursement
Manager Expenses	\$ 58,500	\$ 58,500	\$ -	Manager Expenses	\$ 58,500	\$ -	
Building and Operating Expenses	\$ 130,000	\$ 130,000	\$ -	Building and Operating Expenses	\$ 136,500	\$ 6,500	Vehicle replacement scheduled for 2023 will be moved to 2024
Office Building Debt Service	\$ 104,924	\$ 104,924	\$ -	Office Building Debt Service	\$ 104,924	\$ -	
Vehicles	\$ 35,000	\$ 5,000	\$ 30,000	Vehicles	\$ 38,500	\$ 3,500	Estimated increase in accounting services
Contracted Services	\$ 35,000	\$ 35,000	\$ -	Contracted Services	\$ 45,000	\$ 10,000	
Accounting & Auditing	\$ 114,000	\$ 114,000	\$ -	Accounting & Auditing	\$ 120,000	\$ 6,000	Estimated increase in engineering retainer
Engineering	\$ 69,600	\$ 69,600	\$ -	Engineering	\$ 73,800	\$ 4,200	
Legal	\$ 90,000	\$ 80,000	\$ 10,000	Legal	\$ 80,000	\$ (10,000)	Lowering based on year-over-year average
Insurance	\$ 77,000	\$ 66,085	\$ 10,915	Insurance	\$ 70,500	\$ (6,500)	
Other/Misc Expenses	\$ 10,000	\$ 10,000	\$ -	Other/Misc Expenses	\$ 10,000	\$ -	One-time cost every 5 years
Class and Comp Study	\$ 40,000	\$ 34,200	\$ -	Class and Comp Study	\$ -	\$ (40,000)	
Personnel	\$ 464,680	\$ 464,680	\$ -	Personnel	\$ 497,001	\$ 32,321	
Total	\$ 1,236,204	\$ 1,185,989	\$ 44,415	Total	\$ 1,254,725	\$ 18,521	
Information Technology (1003)							
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change	
Strategic IT Plan				Strategic IT Plan			
Asset Management System	\$ 20,000	\$ 18,000	\$ 2,000	Asset Management System	\$ -	\$ (20,000)	Mid 2023 asset management implementation for Capital Projects
Financial/Accounting System	\$ 25,000	\$ 60,000	\$ (35,000)	Financial/Accounting System	\$ -	\$ (25,000)	Implementation of accounting/financial software. Expenditures will come from 1003 licenses and contract services
Project Management System	\$ -	\$ -	\$ -	Project Management System	\$ 20,000	\$ 20,000	Early 2024 implementation of project/resource planning and management software
Permitting Phase II Enhancements	\$ -	\$ -	\$ -	Permitting Phase II Enhancements	\$ 40,000	\$ 40,000	Enhancements to permitting software platform to support rule revisions, general permit track
Website Redesign				Website Redesign			
Website redesign	\$ 15,000	\$ 24,290	\$ (9,290)	Website redesign	\$ -	\$ (15,000)	Carryover for website rebuild finalization + website enhancements
Program Administration				Program Administration			
Contracted Services	\$ 95,000	\$ 80,000	\$ 15,000	Contracted Services	\$ 85,000	\$ (10,000)	Base managed services (IT, website, offsite backup storage)
IT Equipment	\$ 30,000	\$ 25,000	\$ 5,000	IT Equipment	\$ 25,000	\$ (5,000)	Annual work station replacements + misc tech/equipment
Licenses	\$ 92,000	\$ 75,000	\$ 17,000	Licenses	\$ 98,000	\$ 6,000	Estimated increase on existing software licenses + new software licenses
Total	\$ 277,000	\$ 282,290	\$ (5,290)	Total	\$ 268,000	\$ (9,000)	
Facility Maintenance Plan (1005)							
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change	
Engineering/Consulting	\$ 10,000	\$ -	\$ 10,000	Engineering/Consulting	\$ 10,000	\$ -	Do not anticipate work on this project in 2023 due to staff capacity, carrying over into 2024.
Facility Improvements	\$ 376,000	\$ -	\$ 376,000	Facility Improvements	\$ 376,000	\$ -	
Total	\$ 386,000	\$ -	\$ 386,000	Total	\$ 386,000	\$ -	

Attachment 4 - DRAFT 2024 Permitting Budget Summary

Permit Administration (2001)							Notes
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change	
Permit Review				Permit Review			
Permit Review Engineering	\$ 230,000	\$ 240,000	\$ (10,000)	Permit Review Engineering	\$ 240,000	\$ 10,000	Based on 5-year average
Legal Expense	\$ 55,000	\$ 55,000	\$ -	Legal Expense	\$ 55,000	\$ -	
Program Administration				Program Administration			
General Engineering	\$ 25,000	\$ 25,000	\$ -	General Engineering	\$ 25,000	\$ -	Non permit related, special project engineering analysis (e.g. assessing policy question)
Staff Mileage/Expenses	\$ 5,000	\$ 5,000	\$ -	Staff Mileage/Expenses	\$ 5,000	\$ -	
Staff Training	\$ 10,000	\$ 10,000	\$ -	Staff Training	\$ 10,000	\$ -	
Printing/Postage	\$ 5,000	\$ 5,000	\$ -	Printing/Postage	\$ 5,000	\$ -	
Equipment & Supplies/Other	\$ 2,500	\$ 2,500	\$ -	Equipment & Supplies/Other	\$ 2,500	\$ -	
Personnel	\$ 520,289	\$ 520,289	\$ -	Personnel	\$ 555,799	\$ 35,510	
Total	\$ 852,789	\$ 862,789	\$ (10,000)	Total	\$ 898,299	\$ 45,510	
Rule Revisions (2007)							
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change	
Program Alignment				Program Alignment			
	\$ -	\$ 51,430	\$ (51,430)		\$ -	\$ -	Completed in 2023
Total	\$ -	\$ 51,430	\$ (51,430)	Total	\$ -	\$ -	

Attachment 5 - DRAFT 2024 Project Planning Budget Summary

Project Planning (2002)							Notes
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change	
Minnehaha Creek Planning				Minnehaha Creek Planning			
Minnehaha Parkway	\$ 85,000	\$ 85,000	\$ -	Minnehaha Parkway	\$ 75,000	\$ (10,000)	Continued partnership development, joint implementation process, and feasibility exploration in MPLS
Minnehaha Creek Greenway	\$ 15,000	\$ 15,000	\$ -	Minnehaha Creek Greenway	\$ 25,000	\$ 10,000	Technical exploration and partnership engagement for remaining Greenway efforts
Six Mile Creek-Halsted Bay Planning				Six Mile Creek-Halsted Bay Planning			
Turbid-Lundsten Corridor	\$ 45,000	\$ 15,000	\$ 30,000	Turbid-Lundsten Corridor	\$ 80,000	\$ 35,000	Initiate partner and landowner engagement, feasibility exploration and concept visualization
Halsted Bay Watershed Load Management	\$ 80,000	\$ 50,000	\$ 30,000	Halsted Bay Watershed Load Management	\$ 55,000	\$ (25,000)	Technical exploration, partnership development, agreements and preliminary concept efforts
Program Administration				Program Administration			
General Engineering and Legal	\$ 40,000	\$ 40,000	\$ -	General Engineering and Legal	\$ 40,000	\$ -	
Training	\$ 4,400	\$ 1,760	\$ 2,640	Training	\$ 4,400	\$ -	
Expenses/Mileage	\$ 5,600	\$ 2,240	\$ 3,360	Expenses/Mileage	\$ 5,600	\$ -	
Printing/Publishing/Postage	\$ 1,000	\$ 1,000	\$ -	Printing/Publishing/Postage	\$ 1,000	\$ -	
Other/Miscellaneous	\$ 1,500	\$ 1,500	\$ -	Other/Miscellaneous	\$ 1,500	\$ -	
Personnel	\$ 625,044	\$ 625,044	\$ -	Personnel	\$ 668,136	\$ 43,092	
Total	\$ 902,544	\$ 836,544	\$ 66,000		\$ 955,636	\$ 53,092	

Attachment 6 - DRAFT 2024 Policy Planning Budget Summary

Policy Planning (2008)							Notes
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change	
Policy Development				Policy Development			
Land & Water Partnership	\$ 75,000	\$ 75,000	\$ -	Land & Water Partnership	\$ 90,000	\$ 15,000	Concept development and feasibility work for project opportunities, increasing for program rollout in 2023
DEI planning/training	\$ 54,000	\$ 45,000	\$ 9,000	DEI planning/training	\$ 9,000	\$ (45,000)	Consultant support for diversity, equity, inclusion planning, engagement, and training
2027 Plan/Climate planning	\$ 15,000	\$ 10,000	\$ 5,000	2027 Plan/Climate planning	\$ 15,000	\$ -	Consultant support for watershed plan engagement and climate planning
Advisory committee expenses	\$ 1,000	\$ 1,000	\$ -	Advisory committee expenses	\$ 7,500	\$ 6,500	Consultant support for meeting planning, facilitation, minutes; food and rental expenses
Program Administration				Program Administration			
General Engineering and Legal	\$ 10,000	\$ 10,000	\$ -	General Engineering and Legal	\$ 20,000	\$ 10,000	Increased based on past spending (e.g. local water plan amendments, watershed-based funding policy, boundary changes)
Staff mileage & expenses	\$ 3,300	\$ 3,300	\$ -	Staff mileage & expenses	\$ 4,400	\$ 1,100	Increased for new Policy Planner position
Staff training	\$ 2,700	\$ 2,700	\$ -	Staff training	\$ 3,600	\$ 900	Increased for new Policy Planner position
Printing/Publishing/Postage	\$ 500	\$ 500	\$ -	Printing/Publishing/Postage	\$ 500	\$ -	
Personnel	\$ 441,435	\$ 441,435	\$ -	Personnel	\$ 470,151	\$ 28,715	
Total	\$ 602,935	\$ 588,935	\$ 14,000		\$ 620,151	\$ 17,215	

Attachment 7 - DRAFT 2024 Project Maintenance & Land Management Budget Summary

Project Maintenance and Land Management (2003)							Notes
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change	
Project Maintenance				Project Maintenance			
Vegetation Maintenance	\$ 170,000	\$ 190,000	\$ (20,000)	Vegetation Maintenance	\$ 190,000	\$ 20,000	
Stormwater Pond Analysis	\$ 82,000	\$ 44,200	\$ 37,800		\$ -	\$ (82,000)	Pond dredging costs relocated to CIP
General	\$ 10,000	\$ 5,000	\$ 5,000	General	\$ 10,000	\$ -	2023: \$5k for barn structural engineering assesment
Boardwalk	\$ 234,570	\$ 1,370,000	\$ (1,135,430)	Boadwalk	\$ -	\$ (234,570)	
Cottageville Park				Cottageville Park LifeCycle Retrofits	\$ 70,000	\$ 70,000	Potential cost-share on design of maintenance with City of Hopkins for Cottageville Park stormwater
Program Administration				Program Administration			
Engineering and Legal Expenses	\$ 90,000	\$ 103,000	\$ (13,000)	Engineering and Legal Expenses	\$ 24,000	\$ (66,000)	2023 budget included litigation and construction oversight costs for Boardwalk
Printing and Publishing Materials	\$ 500	\$ 500	\$ -	Printing and Publishing Materials	\$ 500	\$ -	
Staff Expenses, Trainings, and Mileage	\$ 4,000	\$ 4,000	\$ -	Staff Expenses, Trainings, and Mileage	\$ 4,000	\$ -	
Equipment and Supplies	\$ 500	\$ 500	\$ -	Equipment and Supplies	\$ 500	\$ -	
Personnel	\$ 378,973	\$ 378,973	\$ -	Personnel	\$ 361,451	\$ (17,522)	
Total	\$ 970,543	\$ 2,096,173	\$ (1,125,630)		\$ 660,451	\$ (310,092)	

Attachment 8 - DRAFT 2024 Outreach Budget Summary

Outreach (4002)				Notes		
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change
Strategic Advice				Strategic Advice		
Communications advisors	\$ 30,000	\$ 30,000	\$ -	Communications advisors	\$ 30,000	\$ -
Subject matter experts	\$ 5,000	\$ 5,000	\$ -	Subject matter experts	\$ 5,000	\$ -
Campaigns for Key Initiatives				Campaigns for Key Initiatives		
Land & Water Partnership Program	\$ 8,000	\$ 8,000	\$ -	Land & Water Partnership Program	\$ 2,000	\$ (6,000)
Rules Revision	\$ 8,000	\$ 8,000	\$ -	Rules Revision	\$ 2,000	\$ (6,000)
Long Lake Creek Roadmap Engagement	\$ 5,000	\$ 5,000	\$ -	Long Lake Creek Projects	\$ 5,000	\$ -
2027 Plan and Climate Engagement	\$ 15,000	\$ 2,000	\$ 13,000	2027 Plan and Climate Engagement	\$ 15,000	\$ -
Turbid Lundsten Communications & Engagement	\$ 15,000	\$ 5,000	\$ 10,000	Turbid Lundsten Corridor Outreach	\$ 10,000	\$ (5,000)
Halsted Alum Facility Communications & Engagement	\$ 15,000	\$ 5,000	\$ 10,000	Halsted Alum Facility Outreach	\$ 15,000	\$ -
Southwest Light Rail Stream & Trail Project Outreach	\$ 5,000	\$ 5,000	\$ -	Southwest Light Rail Stream & Trail Project Outreach	\$ 5,000	\$ -
325 Blake Road Communications	\$ 15,000	\$ 10,000	\$ 5,000	325 Blake Road Communications	\$ 15,000	\$ -
Minnehaha Parkway Communications & Engagement	\$ 10,000	\$ 10,000	\$ -	Minnehaha Parkway Communications & Engagement	\$ 10,000	\$ -
Baseline SMCHB engagement / comms needs	\$ 5,000	\$ 5,000	\$ -	Baseline SMCHB engagement / comms needs	\$ -	\$ (5,000)
Baseline Minnehaha Creek engagement / comms needs	\$ 5,000	\$ 5,000	\$ -	Baseline Minnehaha Creek engagement / comms needs	\$ -	\$ (5,000)
Miscellaneous				Miscellaneous	\$ -	\$ -
Broad-based Communications				Broad-based Communications		
District-wide communications creation	\$ 10,000	\$ 10,000	\$ -	District-wide communications and media creation	\$ 16,000	\$ 6,000
Signage & interpretation maintenance and creation	\$ 3,000	\$ 3,000	\$ -	Signage & interpretation maintenance and creation	\$ 3,000	\$ -
Baseline Engagement				Baseline Engagement		
Citizens Advisory Committee	\$ 1,000	\$ 1,000	\$ -	Citizens Advisory Committee	\$ 3,000	\$ 2,000
Clean Water Outreach & Education	\$ 15,000	\$ 6,000	\$ 9,000	Clean Water Outreach & Education	\$ 13,000	\$ (2,000)
Government Relations	\$ 30,000	\$ 30,000	\$ -	Government Relations	\$ 30,000	\$ -
Program Administration				Program Administration		
Operations implementation	\$ 5,000	\$ 5,000	\$ -	Operations implementation	\$ -	\$ (5,000)
Staff mileage & expenses	\$ 2,000	\$ 1,000	\$ 1,000	Staff mileage & expenses	\$ 2,000	\$ -
Staff training	\$ 15,000	\$ 6,000	\$ 9,000	Staff training	\$ 15,000	\$ -
Legal fees	\$ 3,000	\$ 3,000	\$ -	Legal fees	\$ 3,000	\$ -
Dues & subscriptions	\$ 4,000	\$ 4,000	\$ -	Dues & subscriptions	\$ 4,000	\$ -
Personnel	\$ 298,826	\$ 298,826	\$ -	Personnel	\$ 304,757	\$ 5,931
Total	\$ 527,826	\$ 470,826	\$ 57,000		\$ 507,757	\$ (20,069)

Attachment 9 - DRAFT 2024 Research & Monitoring Budget Summary

Research & Monitoring (5001)						
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change
Watershed-wide Monitoring				Watershed-wide Monitoring		
Stream, Lake, and stormwater laboratory budget	\$ 58,300	\$ 58,300	\$ -	Stream, Lake, and stormwater laboratory budget	\$ 61,215	\$ 2,915
USGS gauge management & stormwater analysis	\$ 25,230	\$ 25,230	\$ -	USGS gauge management & stormwater analysis	\$ 25,230	\$ -
Responsive monitoring/analysis	\$ 33,500	\$ 33,500	\$ -	Responsive monitoring/analysis	\$ 33,500	\$ -
Dutch Lake inlet monitoring	\$ -	\$ -	\$ -	Dutch Lake inlet monitoring	\$ -	\$ -
Minnehaha Creek Subwatershed Monitoring				Minnehaha Creek Subwatershed Monitoring		
Arden Park Project Monitoring	\$ 2,000	\$ -	\$ 2,000	Arden Park Project Monitoring	\$ 2,000	\$ -
Six Mile Creek-Halsted Bay Monitoring				Six Mile Creek-Halsted Bay Monitoring		
Ongoing Carp Project Maintenance	\$ 75,000	\$ 75,000	\$ -	Ongoing Carp Project Maintenance	\$ 75,000	\$ -
Wassermann Lake Sediment Monitoring	\$ 15,000	\$ 15,000	\$ -	Wassermann Lake Sediment Monitoring	\$ -	\$ (15,000)
Contract Services	\$ 30,000	\$ 30,000	\$ -	Contract Services	\$ 30,000	\$ -
2D Modeling				2D Modeling		
Pilot Model Build to inform Watershed Model	\$ -	\$ 64,309	\$ (64,309)	Pilot Model Build to inform Watershed Model	\$ -	\$ -
District Engineer Support for 2D Model	\$ 15,000	\$ 15,000	\$ -	District Engineer Support for 2D Model	\$ 15,000	\$ -
Legal Support for 2D model	\$ 30,000	\$ 15,000	\$ 15,000	Legal Support for 2D model	\$ 15,000	\$ (15,000)
Build 2D Watershed Model	\$ 123,500	\$ 123,500	\$ -	Build 2D Watershed Model	\$ -	\$ (123,500)
Modeling to Support Dam Management				Modeling to Support Dam Management		
Watershed Machine Learning Modeling	\$ -	\$ 10,000	\$ (10,000)	Watershed Machine Learning Modeling	\$ -	\$ -
Program Administration				Program Administration		
Equipment/Supplies	\$ 30,000	\$ 30,000	\$ -	Equipment/Supplies	\$ 30,000	\$ -
Repairs/maintenance	\$ 15,000	\$ 15,000	\$ -	Repairs/maintenance	\$ 15,000	\$ -
Utilities	\$ 10,000	\$ 10,000	\$ -	Utilities	\$ 10,000	\$ -
Boat Expenses	\$ 5,000	\$ 5,000	\$ -	Boat Expenses	\$ 5,000	\$ -
Publishing/Postage	\$ 2,000	\$ 2,000	\$ -	Publishing/Postage	\$ 2,000	\$ -
Engineering/Consulting	\$ 15,000	\$ 15,000	\$ -	Engineering/Consulting	\$ 15,000	\$ -
Legal	\$ 5,000	\$ 5,000	\$ -	Legal	\$ 5,000	\$ -
Staff Training	\$ 15,000	\$ 15,000	\$ -	Staff Training	\$ 5,000	\$ (10,000)
Staff/meeting expenses	\$ 8,000	\$ 8,000	\$ -	Staff/meeting expenses	\$ 8,000	\$ -
Dues/subscriptions	\$ 4,000	\$ 4,000	\$ -	Dues/subscriptions	\$ 4,000	\$ -
Personnel	\$ 545,582	\$ 545,582	\$ -	Personnel	\$ 595,439	\$ 49,857
Total	\$ 1,062,112	\$ 1,119,421	\$ (57,309)	Total	\$ 951,384	\$ (110,728)
LCCMR Funded 2D Watershed Wide Model (5008)						
2023 Activity/Expense	2023 Budget	2023 Estimated Expenditures	2023 Generated Carryover	2024 Activity/Expense	2024 Budget	2023-2024 Budget Change
LCCMR funded 2D Watershed Wide Model				LCCMR funded 2D Watershed Wide Model		
LCCMR funded 2D Watershed Wide Model	\$ 392,500	\$ 195,750	\$ 196,750	LCCMR funded 2D Watershed Wide Model	\$ 542,250	\$ 149,750
Total	\$ 392,500	\$ 195,750	\$ 196,750	Total	\$ 542,250	\$ 149,750

Notes

Efficacy monitoring for Arden Park

2024 will continue to calibrate maintenance costs. Eventually to be shifted to Project Maintenance

Efficacy monitoring for Wasserman Lake Alum. Will determine if a final dosing is needed.

Pilot model concludes in 2023. Final Report in July-August 2023

2023 third prty review and validation of machine learning model for predictions and forecasts

LCCMR funded 2D watershed model development

Attachment 10 - DRAFT 2024 Capital Improvement Plan Budget

Project/Phase for 2023			2023 Carryover Detail							2024 Budget and Revenue		
Fund Code	Subwatershed	Project Name	2022 EOY Balance	2023 Budget	2023 Estimated Expenditures	2023 Levy	2023 External Revenue	Assigned (carried to future years)	2023 Carryover	2024 Budget	2024 External Revenue (secured)	2024 Revenue Needs
Land & Water Partnership Program												
3500	Gleason - Wayzata	Maple Creek Pond Improvement	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3501	Painter - Jennings	Morningside Ravine Stabilization	\$ -	\$ -	\$ 79,200	\$ -	\$ 79,200	\$ -	\$ -	\$ 164,000	\$ 164,000	\$ -
3502	Long Lake - Tanager	Holbrook Park Regional Stormwater Treatment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ (400,000)	\$ 174,940	\$ 174,940	\$ 400,000
Project Maintenance												
XXXX	Mpls. Chain of Lakes	Stormwater Pond Maintenance Dredging								\$ 1,370,000		\$ 1,370,000
Completed (to be closed)												
3106	Six Mile - Halsted	Six Mile Marsh Prairie Restoration (Trail)	\$ 150,725	\$ -	\$ 150,725	\$ -			\$ -			\$ -
3156	Six Mile - Halsted	Wassermann Internal Load Management	\$ 2,149	\$ -	\$ 7,526	\$ -			\$ (5,377)			\$ 5,377
3148	Mpls. Parkway	FEMA Flood Repairs	\$ 8,475	\$ -		\$ -			\$ 8,475			\$ (8,475)
Warranty Phase												
3153	Six Mile - Halsted	Wasserman West	\$ 24,747	\$ 10,737	\$ 10,737	\$ -			\$ 14,010	\$ 10,737		\$ (3,273)
Design/Construction												
3145	Minnehaha Greenway	325 Blake Stormwater and Demo	\$ 3,864,317	\$ 1,632,285	\$ 250,000	\$ -	\$ 320,000	\$ 2,000,000	\$ 1,934,317	\$ 2,300,000		\$ 365,683
3146	Minnehaha Greenway	Cottageville Park Phase II	\$ 1,282,054	\$ 650,000	\$ 15,000	\$ -		\$ 400,000	\$ 867,054	\$ 1,000,000		\$ 132,946
3152	Minnehaha Greenway	SWLRT Stream Enhancement	\$ 603,212	\$ 65,000	\$ 65,000	\$ -		\$ 44,478	\$ 493,734	\$ 493,734		\$ -
3155	Mpls. Parkway	Minneapolis Stormwater Phase I	\$ 1,500,000	\$ -	\$ -	\$ -		\$ 2,749,993	\$ (1,249,993)	\$ 250,000		\$ 1,499,993
3158	Six Mile - Halsted	Turbid-Lundsten Wetland Restoration	\$ 250,000	\$ 250,000	\$ -	\$ -		\$ 100,000	\$ 150,000	\$ 150,000		\$ -
3160	Six Mile - Halsted	East Auburn Wetland Restoration	\$ -	\$ 68,000	\$ 34,000	\$ 68,000		\$ 241,000	\$ (207,000)	\$ 275,000		\$ 482,000
3159	Long Lake - Tanager	County Road 6 Retrofit	\$ 74,831	\$ 110,000	\$ 110,000	\$ 35,169			\$ -	\$ 415,000		\$ 415,000
Mid-Range Capital Projects												
3150	Minnehaha Greenway	Meadowbrook Golf Course Restoration	\$ 200,673	\$ -	\$ -	\$ -		\$ 200,673	\$ -			\$ -
3157	Minnehaha Greenway	Louisiana Trail Greenspace and Stormwater	\$ 300,000	\$ -	\$ -	\$ -		\$ 300,000	\$ -			\$ -
XXXX	Six Mile - Halsted	Halsted Alum Facility						\$ 400,000	\$ (400,000)			\$ 400,000
XXXX	Six Mile - Halsted	Mud Lake Restoration Phase I							\$ -			\$ -
XXXX	Painter - Jennings	Painter Creek Wetland Restoration							\$ -			\$ -
CIP Total			\$8,361,183	\$2,886,022	\$822,188	\$103,169	\$399,200	\$6,836,144	\$1,205,220	\$6,603,411	\$338,940	\$5,059,251
2004		Capital Finance/Debt Service	\$ 8,949,533	\$ 4,212,718	\$ 4,214,045	\$ 3,007,951	\$ -	\$ 7,743,440	\$ -	\$ 1,099,868		\$ 1,099,868
Total			\$17,310,716	\$7,098,740	\$5,036,233	\$3,111,120	\$399,200	\$14,579,584	\$1,205,220	\$7,703,279	\$338,940	\$6,159,119

Notes

- MCWD acting as grant administrator for Watershed Based Implementation Funding for Medina-led project (\$243,200)
- Design in '23, construction in '24
- MCWD acting as grant administrator for state funding for Long Lake-led project (\$174,940)
- Feasibility study in '24
- Assigned 30% capital funds for potential future MCWD contribution for design/construction (estimated at \$1.2 M)
- Pond dredging relocated from PMLM budget
- 2024 dredging scheduled for Amelia Pond (\$919k) and Twin Lake Park Pond (\$275k)
- Pending 2023 contaminant testing to define sediment disposal cost estimate
- Due to supply chain issues, site to be completed in 2023. Can close fund in 2024
- Fund closed
- 2023 assumes design, bid initiated, and \$100,000 in stormsewer with Alatus.
- Assumes \$4.3M total project cost
- 2023 assumes legal expenses. No construction activity.
- Assumes \$1.4M total project cost
- Projected cost \$884,173 (includes stream resoration).
- Trail work \$780,780 to be shared 50/50 with SLP
- Cost reflects half trail plus stream work
- Discussing financing with SLP
- Agreements and partnership structure in 2023
- Complete feasibility in 2024 and enter design
- Construction in 2025
- Feasibility/Planning for next round of program projects in 2025
- Delayed approximately one year.
- Planning will extend into 2024 in partnership with Victoria
- Initiate design 2024 and into 2025.
- Preliminary estimate \$482K.
- Estimate refined through feasibility completed July/August 2023
- Preliminary estimate.
- Estimate refined through feasibility completed in July/August 2023
- Planning initiated in 2024 in concert with Minneapolis partnership
- Funds held assigned until partnership solidified
- Funds assigned for future years, based on 2018 Station Area Planning
- Implementation plan and estimate to be refined through 2023 SLP updates to Station Area Plan
- Funds assigned pending 2023-2024 completion of technical, operational and financial feasibility
- Projects next in queue in mid-year CIP
- Projects next in queue in mid-year CIP

Attachment 11 - MCWD Capital Finance/Debt Service (2004)

Year	Hennepin 2010B	Hennepin 2011A	Hennepin 2013B	Hennepin 2020A (REFI 2010B & 2011A)	Richfield 2013B	Richfield 2020A (REFI 2013B)	Wells Fargo Note 2018 (REFI 2011/2013)	Total Capital Finance Debt Service	Capital Finance Receipts	Transfer In/ Reimbursement	Transfer Out/ Expenditure	Actual/Projected Fund Balance
2011	\$ 215,736.81	\$ -	\$ -				\$ -	\$ 215,736.81	\$ 2,500,000.00	\$ -	\$ -	\$ 7,732,216.00
2012	\$ 218,562.50	\$ 319,141.81	\$ -				\$ 648,825.00	\$ 1,186,529.31	\$ 2,500,000.00	\$ -	\$ -	\$ 6,654,292.00
2013	\$ 216,062.50	\$ 333,718.75	\$ 386,182.00				\$ 580,250.00	\$ 1,516,213.25	\$ 2,500,000.00	\$ -	\$ -	\$ 9,706,099.00
2014	\$ 217,312.50	\$ 338,768.75	\$ 461,938.00		\$ 154,847.38		\$ 580,125.00	\$ 1,752,991.63	\$ 2,500,000.00	\$ -	\$ 1,349,156.00	\$ 9,089,010.00
2015	\$ 218,412.50	\$ 341,768.75	\$ 463,538.00		\$ 177,255.00		\$ 1,535,500.00	\$ 2,736,474.25	\$ 2,765,423.00	\$ 510,921.00	\$ -	\$ 9,646,722.00
2016	\$ 219,362.50	\$ 339,368.75	\$ 459,838.00		\$ 174,855.00		\$ 1,999,800.00	\$ 3,193,224.25	\$ 2,795,204.00	\$ -	\$ -	\$ 9,287,628.00
2017	\$ 220,162.50	\$ 336,768.75	\$ 460,988.00		\$ 177,405.00		\$ 2,946,250.00	\$ 4,141,574.25	\$ 3,159,412.00	\$ -	\$ -	\$ 8,447,852.00
2018	\$ 215,812.50	\$ 338,968.75	\$ 461,838.00		\$ 174,905.00		\$ 2,357,000.00	\$ 3,548,524.25	\$ 3,159,412.00	\$ -	\$ 452,096.00	\$ 7,776,677.00
2019	\$ 216,462.50	\$ 340,768.75	\$ 462,387.50		\$ 172,405.00		\$ 1,299,200.00	\$ 2,321,543.00	\$ 3,041,753.00	\$ -	\$ -	\$ 8,496,887.00
2020	\$ 218,462.25	\$ 337,168.75	\$ 462,637.50		\$ 169,905.00		\$ 1,261,800.00	\$ 2,263,552.00	\$ 2,731,600.00	\$ -	\$ -	\$ 8,942,248.00
2021	\$ -	\$ -	\$ 462,587.50	\$ 471,843.75	\$ -	\$ 172,918.50	\$ 1,724,400.00	\$ 2,833,164.00	\$ 2,968,385.00	\$ -	\$ -	\$ 9,077,469.00
2022	\$ -	\$ -	\$ 462,237.50	\$ 479,000.00	\$ -	\$ 148,930.00	\$ 1,668,300.00	\$ 2,759,840.00	\$ 2,631,904.00	\$ -	\$ -	\$ 8,949,533.00
2023	\$ -	\$ -	\$ 460,137.50	\$ 479,000.00	\$ -	\$ 161,380.00	\$ 3,112,200.00	\$ 4,212,717.50	\$ 3,007,951.00	\$ -	\$ 1,327.00	\$ 7,743,439.50
2024	\$ -	\$ -	\$ 462,937.50	\$ 478,250.00	\$ -	\$ 158,680.00	\$ -	\$ 1,099,867.50	\$ 1,099,867.50	\$ -	\$ -	\$ 7,743,439.50
2025	\$ -	\$ -	\$ 460,537.50	\$ 476,750.00	\$ -	\$ 160,930.00	\$ -	\$ 1,098,217.50	\$ 1,098,217.50	\$ -	\$ -	\$ 7,743,439.50
2026	\$ -	\$ -	\$ 463,037.50	\$ 479,500.00	\$ -	\$ 158,130.00	\$ -	\$ 1,100,667.50	\$ 1,100,667.50	\$ -	\$ -	\$ 7,743,439.50
2027	\$ -	\$ -	\$ 459,375.00	\$ 476,250.00	\$ -	\$ 160,280.00	\$ -	\$ 1,095,905.00	\$ 1,095,905.00	\$ -	\$ -	\$ 7,743,439.50
2028	\$ -	\$ -	\$ 460,600.00	\$ 482,250.00	\$ -	\$ 162,330.00	\$ -	\$ 1,105,180.00	\$ 1,105,180.00	\$ -	\$ -	\$ 7,743,439.50
2029	\$ -	\$ -	\$ 461,600.00	\$ 477,000.00	\$ -	\$ 159,330.00	\$ -	\$ 1,097,930.00	\$ 1,097,930.00	\$ -	\$ -	\$ 7,743,439.50
2030	\$ -	\$ -	\$ 464,300.00	\$ 481,000.00	\$ -	\$ 157,005.00	\$ -	\$ 1,102,305.00	\$ 1,102,305.00	\$ -	\$ -	\$ 7,743,439.50
2031	\$ -	\$ -	\$ 461,550.00	\$ 288,750.00	\$ -	\$ 160,250.00	\$ -	\$ 910,550.00	\$ 910,550.00	\$ -	\$ -	\$ 7,743,439.50
2032	\$ -	\$ -	\$ 463,500.00	\$ -	\$ -	\$ 163,280.00	\$ -	\$ 626,780.00	\$ 626,780.00	\$ -	\$ -	\$ 7,743,439.50
2033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 161,120.00	\$ -	\$ 161,120.00	\$ 161,120.00	\$ -	\$ -	\$ 7,743,439.50

*Table run to 2033 to show term of existing debt. Future balances are hypothetical based on assumption of flat levy receipts, for modeling purposes.

**Capital Finance used to strategically maximize capacity for project implementation by (1) servicing debt issued by MCWD partners for capital improvements – distributing capital costs over time and future tax paying beneficiaries, (2) providing flexible and strategic reserves for planned and unplanned opportunities to improve the watershed, and (3) minimizing levy volatility by supporting short term cash flow needs.