

Attachment 1 - DRAFT 2022 Budget-Revenue Summary

EXPENSES	2021	2022	2021-2022 Δ	% Change
Operations	\$1,883,098	\$1,808,491	\$ (74,606)	-4%
Programs	\$4,434,574	\$5,680,250	\$ 1,245,675	28%
Capital finance	\$2,831,750	\$2,758,468	\$ (73,283)	-3%
Capital projects	\$5,566,999	\$4,780,324	\$ (786,675)	-14%
TOTAL	\$14,716,421	\$15,027,532	\$ 311,111	2%
REVENUE				
REVENUE	2021	2022	2021-2022 Δ	% Change
Preliminary 2021 levy	\$9,675,993	\$9,675,993	\$ -	0%
Projects fund balance	\$2,847,446	\$3,411,052	\$ 563,606	20%
Programs fund balance	\$1,313,961	\$1,212,049	\$ (101,912)	-8%
Grants and partner funds	\$709,801	\$647,218	\$ (62,583)	-9%
Interest, permit fees, reimbursements	\$169,220	\$81,220	\$ (88,000)	-52%
TOTAL	\$14,716,421	\$15,027,532	\$ 311,112	2%

Attachment 2 - DRAFT 2022 Operations and Programs Summary by Fund

Fund Code	Program/Fund	2021 Carryover Detail							2022 Budget and Revenue			2021-2022 Budget Change	
		2020 EOY Balance	2021 Budget	2021 Estimated Expenditures	2021 Levy	2021 External Revenue ¹	Assigned (carried to future years)	2021 Carryover (transferred to CIP)	2022 Budget	2022 External Revenue ¹	2022 Revenue Needs	\$ Change	% Change
1002	General Operations	\$ 1,990,767	\$ 1,077,848	\$ 1,044,832	\$ 1,007,848	\$ 5,000	\$ 2,475,013	\$ (516,230)	\$ 1,087,491	\$ 10,000	\$ 1,077,491	\$ 9,644	1%
1003	Information Technology	\$ 306,825	\$ 419,250	\$ 326,000	218,205	\$ -	\$ -	\$ 199,030	\$ 335,000	\$ -	\$ 335,000	\$ (84,250)	-20%
1005	Facility Maintenance Plan	\$ 356,386	\$ 386,000	\$ -	44,000	\$ -	\$ -	\$ 400,386	\$ 386,000	\$ -	\$ 386,000	\$ -	0%
Operations Subtotal		\$ 2,653,978	\$ 1,883,098	\$ 1,370,832	1,270,053	\$ 5,000	\$ 2,475,013	\$ 83,186	\$ 1,808,491	\$ 10,000	\$ 1,798,491	\$ (74,606)	-4%
2001	Permit Administration	\$ -	\$ 718,617	\$ 661,705	630,617	\$ 60,000	\$ -	\$ 28,912	\$ 738,644	\$ 60,000	\$ 678,644	\$ 20,027	3%
2007	Rule Revisions	\$ 44,898	\$ -	\$ 51,945	0	\$ -	\$ -	\$ (7,047)	\$ 15,000	\$ -	\$ 15,000	\$ 15,000	0%
Permitting Subtotal		\$ 44,898	\$ 718,617	\$ 713,650	630,617	\$ 60,000	\$ -	\$ 21,865	\$ 753,644	\$ 60,000	\$ 693,644	\$ 35,027	5%
2002	Planning & Projects	\$ 198,062	\$ 1,178,645	\$ 1,166,760	1,178,645	\$ 33,252	\$ -	\$ 243,199	\$ 1,226,937	\$ -	\$ 1,226,937	\$ 48,292	4%
2003	Project Maint. & Land Mgmt	\$ 24,164	\$ 957,806	\$ 594,655	957,806	\$ -	\$ 189,500	\$ 197,815	\$ 1,974,212	\$ -	\$ 1,974,212	\$ 1,016,406	106%
Planning & Projects Subtotal		\$ 222,226	\$ 2,136,451	\$ 1,761,416	2,136,451	\$ 33,252	\$ 189,500	\$ 441,014	\$ 3,201,149	\$ -	\$ 3,201,149	\$ 1,064,698	50%
4001	Cynthia Krieg	\$ 5,385	\$ -	\$ -	0	\$ -	\$ 5,385	\$ -	\$ -	\$ -	\$ -	\$ -	0%
4002	Outreach	\$ 122,672	\$ 401,247	\$ 349,601	401,247	\$ -	\$ -	\$ 174,318	\$ 516,665	\$ -	\$ 516,665	\$ 115,418	29%
4005	Cost Share	\$ 405,799	\$ -	\$ -	0	\$ -	\$ 405,799	\$ -	\$ -	\$ -	\$ -	\$ -	0%
Outreach Subtotal		\$ 533,856	\$ 401,247	\$ 349,601	401,247	\$ -	\$ 411,184	\$ 174,318	\$ 516,665	\$ -	\$ 516,665	\$ 115,418	29%
5001	Research & Monitoring	\$ 225,289	\$ 1,127,260	\$ 942,031	1,127,260	\$ 11,200	\$ -	\$ 421,717	\$ 1,164,580	\$ -	\$ 1,164,580	\$ 37,320	3%
5007	Six Mile Creek-Halsted Bay Carp Mgmt	\$ 86,878	\$ 51,000	\$ 117,006	0	\$ 100,078	\$ -	\$ 69,950	\$ 44,212	\$ 44,212	\$ -	\$ (6,788)	-13%
Research & Monitoring Subtotal		\$ 312,167	\$ 1,178,260	\$ 1,059,037	1,127,260	\$ 111,278	\$ -	\$ 491,667	\$ 1,208,792	\$ 44,212	\$ 1,164,580	\$ 30,532	3%
Operations and Programs Total		\$ 3,767,125	\$ 6,317,672	\$ 5,254,536	5,565,627	\$ 209,530	\$ 3,075,697	\$ 1,212,049	\$ 7,488,741	\$ 114,212	\$ 7,374,529	\$ 1,171,069	19%

Attachment 3 - DRAFT 2022 Operations & Support Services Budget Summary

General Operations (1002)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Staff Expenses	\$ 12,000	\$ 5,000	\$ 7,000	Staff Expenses	\$ 10,000	\$ (2,000)
Manager Expenses	\$ 52,000	\$ 48,000	\$ 4,000	Manager Expenses	\$ 52,000	\$ -
Building and Operating Expenses	\$ 130,000	\$ 130,000	\$ -	Building and Operating Expenses	\$ 183,400	\$ 53,400
Vehicles	\$ 35,000	\$ 35,000	\$ -	Vehicles	\$ 37,000	\$ 2,000
Contracted Services	\$ 50,400	\$ 50,400	\$ -	Contracted Services	\$ 36,000	\$ (14,400)
Accounting & Auditing	\$ 92,000	\$ 94,000	\$ (2,000)	Accounting & Auditing	\$ 99,500	\$ 7,500
Engineering/Consulting	\$ 64,000	\$ 64,000	\$ -	Engineering/Consulting	\$ 66,000	\$ 2,000
Legal	\$ 95,000	\$ 95,000	\$ -	Legal	\$ 95,000	\$ -
Insurance	\$ 85,000	\$ 76,000	\$ 9,000	Insurance	\$ 81,000	\$ (4,000)
Office Building Debt Service	\$ 104,924	\$ 104,924	\$ -	Office Building Debt Service	\$ 104,924	\$ -
Other/Misc Expenses	\$ 45,000	\$ 45,000	\$ -	Other/Misc Expenses	\$ 10,000	\$ (35,000)
Personnel	\$ 312,524	\$ 297,508	\$ 15,015	Personnel	\$ 312,667	\$ 144
Total	\$ 1,077,848	\$ 1,044,832	\$ 33,015		\$ 1,087,491	\$ 9,644
Information Technology (1003)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Strategic IT Plan	\$ 131,000	\$ 131,000	\$ -	Strategic IT Plan	\$ 50,000	\$ (81,000)
Website redesign	\$ 75,000	\$ -	\$ 75,000	Website redesign	\$ 75,000	\$ -
Contracted Services	\$ 100,000	\$ 90,000	\$ 10,000	Contracted Services	\$ 90,000	\$ (10,000)
IT Equipment	\$ 33,500	\$ 30,000	\$ 3,500	IT Equipment	\$ 30,000	\$ (3,500)
Licenses	\$ 79,750	\$ 75,000	\$ 4,750	Licenses	\$ 90,000	\$ 10,250
Total	\$ 419,250	\$ 326,000	\$ 93,250		\$ 335,000	\$ (84,250)
Facility Maintenance Plan (1005)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Engineering/Consulting	\$ 10,000	\$ -	\$ 10,000	Engineering/Consulting	\$ 10,000	\$ -
Facility Improvements	\$ 376,000	\$ -	\$ 376,000	Facility Improvements	\$ 376,000	\$ -
Total	\$ 386,000	\$ -	\$ 386,000		\$ 386,000	\$ -

Notes

Realigned, pulling line items from contracted services to more clearly account for building operating expenses

Includes new vehicle purchase per MCWD vehicle replacement policy

See Building and Operating Expenses

Budget will be updated based on new acctg. contract and increased for banking services performed w/ Ops reorg.

Contract expires in December 2021

Adjusted based on 2021 actual expenditure

Adjusted to more accurately reflect past expenditures

IT Plan starts ramping down, 35K for for continued implementation consulting, 15K for possible software acquisition

Website redesign phase II will not occur in 2021 due to program turnover, moved back to 2022

Base managed services (MSP, website hosting, special technology projects, etc.)

Lifecycle replacement of IT equipment (firewall, access points, workstations)

IT system/software licenses & annual maintenance, increased due to new software implemented in 2021

Design revisions and construction oversight

Construction delayed until 2022 due to COVID and landowner negotiations

Attachment 4 - DRAFT 2022 Permitting Budget Summary

Permit Administration (2001)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Engineering	\$ 170,000	\$ 151,566	\$ 18,434	Engineering	\$ 175,000	\$ 5,000
Legal Expense	\$ 45,000	\$ 28,821	\$ 16,179	Legal Expense	\$ 45,000	\$ -
Contract Services	\$ 10,000	\$ 10,000	\$ -	Contract Services	\$ 10,000	\$ -
Staff Mileage/Expenses	\$ 5,000	\$ 2,500	\$ 2,500	Staff Mileage/Expenses	\$ 5,000	\$ -
Staff Training	\$ 10,000	\$ 7,500	\$ 2,500	Staff Training	\$ 10,000	\$ -
Printing/Postage	\$ 5,000	\$ 1,642	\$ 3,358	Printing/Postage	\$ 5,000	\$ -
Equipment & Supplies/Other	\$ 5,000	\$ 2,500	\$ 2,500	Equipment & Supplies/Other	\$ 2,500	\$ (2,500)
Personnel	\$ 468,617	\$ 457,177	\$ 11,440	Personnel	\$ 486,144	\$ 17,527
Total	\$ 718,617	\$ 661,705	\$ 56,912		\$ 738,644	\$ 20,027
Rule Revisions (2007)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Program Alignment	\$ -	\$ 51,945	\$ (51,945)	Program Alignment	\$ 15,000	\$ 15,000
Total	\$ -	\$ 51,945	\$ (51,945)		\$ 15,000	\$ 15,000

Notes

Calculated based on past multi-year average and year to date spending

Carryover from work contracted in 2019-2020 for legal and engineering support for rule revisions

Attachment 5 - DRAFT 2022 Planning & Projects Budget Summary

Planning & Projects (2002)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Strategic Planning	\$ 51,500	\$ 51,500	\$ -	Strategic Planning	\$ 25,000	\$ (26,500)
Policy Planning	\$ 5,000	\$ 5,000	\$ -	Policy Planning	\$ 30,000	\$ 25,000
Minnehaha Creek Planning	\$ 125,000	\$ 125,000	\$ -	Minnehaha Creek Planning	\$ 125,000	\$ -
Six Mile Creek-Halsted Bay Planning	\$ 100,000	\$ 100,000	\$ -	Six Mile Creek-Halsted Bay Planning	\$ 125,000	\$ 25,000
Responsive Planning	\$ 75,000	\$ 75,000	\$ -	Responsive Planning	\$ 75,000	\$ -
General Engineering and Legal	\$ 25,000	\$ 40,000	\$ (15,000)	General Engineering and Legal	\$ 25,000	\$ -
Training	\$ 6,300	\$ 3,150	\$ 3,150	Training	\$ 6,300	\$ -
Expenses/Mileage	\$ 7,700	\$ 3,850	\$ 3,850	Expenses/Mileage	\$ 7,700	\$ -
Printing/Publishing/Postage	\$ 2,500	\$ 1,250	\$ 1,250	Printing/Publishing/Postage	\$ 2,500	\$ -
Other/Miscellaneous	\$ 3,000	\$ 3,000	\$ -	Other/Miscellaneous	\$ 3,000	\$ -
Personnel	\$ 777,645	\$ 759,010	\$ 18,635	Personnel	\$ 802,437	\$ 24,792
Total	\$ 1,178,645	\$ 1,166,760	\$ 11,885		\$ 1,226,937	\$ 48,292
Project Maintenance and Land Management (2003)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Vegetation Maintenance	\$ 175,000	\$ 175,000	\$ -	Vegetation Maintenance	\$ 170,000	\$ (5,000)
Great River Greening Grant Match	\$ 5,000	\$ 5,000	\$ -	Great River Greening Grant Match	\$ -	\$ (5,000)
Stormwater Pond Dredging	\$ 271,500	\$ 21,000	\$ 250,500	Stormwater Pond Dredging	\$ 82,000	\$ (189,500)
Infrastructure Maintenance	\$ 160,000	\$ 60,000	\$ 100,000	Infrastructure Maintenance	\$ 1,365,430	\$ 1,205,430
Property Surveys	\$ 5,000	\$ -	\$ 5,000	Property Surveys	\$ 5,000	\$ -
Routine and Unplanned Maintenance	\$ 10,000	\$ 10,000	\$ -	Routine and Unplanned Maintenance	\$ 10,000	\$ -
Engineering and Legal Expenses	\$ 20,000	\$ 20,000	\$ -	Engineering and Legal Expenses	\$ 20,000	\$ -
Printing and Publishing Materials	\$ 500	\$ 150	\$ 350	Printing and Publishing Materials	\$ 500	\$ -
Staff Expenses, Trainings, and Mileage	\$ 4,000	\$ 2,000	\$ 2,000	Staff Expenses, Trainings, and Mileage	\$ 4,000	\$ -
Equipment and Supplies	\$ 500	\$ 5,700	\$ (5,200)	Equipment and Supplies	\$ 500	\$ -
Personnel	\$ 306,306	\$ 295,805	\$ 10,501	Personnel	\$ 316,782	\$ 10,476
Total	\$ 957,806	\$ 594,655	\$ 363,151		\$ 1,974,212	\$ 1,016,406

Notes

Continuation of 2021 strategic planning discussions (consultant support)

Increased for consultant support with climate planning and TAC engagement

Held flat for Greenway and MPLS continuation

Increased to previous planning levels with new initiatives in pipeline - East Auburn, Turbid-Lundsten, Halsted Bay

2021 expenditures increased for legal counsel related to Schaper mortgage

Used 50% as 2021 expenditure since remote; back to full in 2022

Used 50% as 2021 expenditure since remote; back to full in 2022

Used 50% as 2021 expenditure since remote; back to full in 2022

Twin Lakes Park Pond and Gleason Pond 1 are assumed to require dredging in winter 2022-2023 based on survey results

Budgeting 75% of Preserve boardwalk replacement costs depending on maintenance discussions, not fully reflective of volatility in commodity markets

Used 50% as 2021 expenditure since remote; back to full in 2022

2020 equipment expenditures up due to turbidity rental for CVP, and Air Bubbler for USGS

Attachment 6 - DRAFT 2022 Outreach Budget Summary

Outreach (4002)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Supporting High-Impact Interpersonal Outreach				Supporting High-Impact Interpersonal Outreach		
Communications advisors	\$ 30,000	\$ 30,000	\$ -	Communications advisors	\$ 30,000	\$ -
Subject matter experts	\$ 5,000	\$ 5,000	\$ -	Subject matter experts	\$ 5,000	\$ -
Creators	\$ 30,000	\$ 30,000	\$ -	Creators	\$ 30,000	\$ -
Government relations	\$ 30,000	\$ 30,000	\$ -	Government relations	\$ 30,000	\$ -
Campaigns for Key Initiatives			\$ -	Campaigns for Key Initiatives		
Events	\$ 15,000	\$ 5,000	\$ 10,000	Events	\$ 15,000	\$ -
Producing and distributing materials	\$ 20,000	\$ 20,000	\$ -	Producing and distributing materials	\$ 20,000	\$ -
Programming	\$ 20,000	\$ 5,000	\$ 15,000	Programming	\$ 20,000	\$ -
Data collection	\$ 5,000	\$ 2,000	\$ 3,000	Data collection	\$ 5,000	\$ -
Volunteer Engagement	\$ 3,000	\$ -	\$ 3,000	Volunteer Engagement	\$ 3,000	\$ -
Broad-based Outreach				Broad-based Outreach		
District-wide publications	\$ 10,000	\$ 5,000	\$ 5,000	District-wide publications	\$ 10,000	\$ -
Website copywriter/photographer	\$ 10,646	\$ -	\$ 10,646	Website copywriter/photographer	\$ 28,000	\$ 17,354
Broad-based engagement	\$ 10,000	\$ 6,000		Broad-based engagement	\$ 10,000	\$ -
Program Administration				Program Administration		
Analytics and tracking	\$ -			Analytics and tracking	\$ -	\$ -
Staff mileage & expenses	\$ 2,000	\$ 1,000	\$ 1,000	Staff mileage & expenses	\$ 2,000	\$ -
Staff training	\$ 5,000	\$ 5,000	\$ -	Staff training	\$ 10,000	\$ 5,000
Legal fees	\$ 3,000	\$ 3,000	\$ -	Legal fees	\$ 3,000	\$ -
Dues & subscriptions	\$ 4,000	\$ 4,000	\$ -	Dues & subscriptions	\$ 4,000	\$ -
Personnel	\$ 198,601	\$ 198,601	\$ (0)	Personnel	\$ 291,665	\$ 93,064
Total	\$ 401,247	\$ 349,601	\$ 51,646		\$ 516,665	\$ 115,418

Notes

In addition to usual services, advisors will also be involved in replacing Outreach Manager

Reflects increased use of contracted creators as part of Outreach Manager transition
 Joel Carlson government relations contracted moved from Operations in 2021

Primarily for supporting the Watershed Partners and Adopt a Drain programs called for in the strategic outreach plan

A high amount for training - 15K - was budgeted as part of implementing the new program direction, including adopting a presentation, facilitation, and data visualization frameworks. Due to personnel changes, much of this will shift to 2022.

Attachment 7 - DRAFT 2022 Research & Monitoring Budget Summary

Research & Monitoring (5001)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Watershed-wide Monitoring				Watershed-wide Monitoring		
Assessing long-term change in streams & lakes	\$ 52,400	\$ 52,400	\$ -	Assessing long-term change in streams & lakes	\$ 58,300	\$ 5,900
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	\$ 800	\$ 800	\$ -	Dutch Lake inlet monitoring	\$ 800	\$ -
Long Lake Creek subwatershed monitoring	\$ 3,100	\$ 3,100	\$ -	Long Lake Creek subwatershed monitoring	\$ -	\$ (3,100)
Minnehaha Creek Subwatershed Monitoring				Minnehaha Creek Subwatershed Monitoring		
325 Blake Road Project Monitoring	\$ 2,000	\$ -	\$ 2,000	325 Blake Road Project Monitoring	\$ -	\$ (2,000)
Arden Park Project Monitoring	\$ 2,000	\$ -	\$ 2,000	Arden Park Project Monitoring	\$ 2,000	\$ -
Minneapolis Project Monitoring	\$ 5,000	\$ -	\$ 5,000	Minneapolis Project Monitoring	\$ -	\$ (5,000)
Six Mile Creek-Halsted Bay Monitoring				Six Mile Creek-Halsted Bay Monitoring		
Six Mile Carp Project Monitoring	\$ 20,000	\$ 20,000	\$ -	Six Mile Carp Project Monitoring	\$ -	\$ (20,000)
District match for LSOHC grant	\$ 11,500	\$ 4,000	\$ 7,500	Ongoing maintenance of Carp Management Project	\$ 5,788	\$ (5,712)
Wetland Diagnostic/Project Support	\$ 10,000	\$ 10,000	\$ -	Wetland Diagnostic/Project Support	\$ -	\$ (10,000)
Wassermann West Project Monitoring	\$ 15,000	\$ 15,000	\$ -	Wassermann West Project Monitoring	\$ 15,000	\$ -
Contract Services	\$ 30,000	\$ 30,000	\$ -	Contract Services	\$ 30,000	\$ -
Dam Optimization & 2D Modeling				Dam Optimization & 2D Modeling		
Pilot Model Build to inform LCCMR Grant	\$ 242,100	\$ 121,050	\$ 121,050	Pilot Model Build to inform LCCMR Grant	\$ 121,050	\$ (121,050)
	\$ -	\$ -	\$ -	District Engineer Support for 2D Model	\$ 15,000	\$ 15,000
	\$ -	\$ -	\$ -	Legal Support for 2D model	\$ 35,000	\$ 35,000
	\$ -	\$ -	\$ -	LCCMR Grant to Build 2D model	\$ 171,000	\$ 171,000
Watershed Machine Learning Modeling	\$ 20,500	\$ 20,500	\$ -	Watershed Machine Learning Modeling	\$ -	\$ (20,500)
Dam Optimization	\$ 34,900	\$ 15,000	\$ 19,900	Dam Optimization	\$ 34,900	\$ -
Program Administration				Program Administration		
Equipment/Supplies	\$ 60,500	\$ 60,500	\$ -	Equipment/Supplies	\$ 30,000	\$ (30,500)
Repairs/maintenance	\$ 5,000	\$ 5,000	\$ -	Repairs/maintenance	\$ 15,000	\$ 10,000
Utilities	\$ 5,000	\$ 5,000	\$ -	Utilities	\$ 10,000	\$ 5,000
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	\$ 10,000	\$ 1,000	\$ 9,000	Staff Training	\$ 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	\$ 499,730	\$ 480,951	\$ 18,778	Personnel	\$ 513,012	\$ 13,282
	\$ 1,127,260	\$ 942,031	\$ 185,228		\$ 1,164,580	\$ 37,320
Six Mile Creek-Halsted Bay Carp Management (5007)						
2021 Activity/Expense	2021 Budget	2021 Estimated Expenditures	2021 Generated Carryover	2022 Activity/Expense	2022 Budget	2021-2022 Budget Change
Lessard-Sams OHC funded activities	\$ 51,000	\$ 117,006	\$ (66,006)	Lessard-Sams OHC funded activities	\$ 44,212	\$ (6,788)
Total	\$ 51,000	\$ 117,006	\$ (66,006)		\$ 44,212	\$ (6,788)

Long Lake Creek only has anchor monitoring in 2022, which is reflected in the "Assessing Long-Term Change in streams and Lakes" line

No foreseeable monitoring costs for Cottageville

Ceasing stormwater monitoring and using data to shift to modeling

LSOHC project complete in 2021

Continued carp removal (in addition to grant-funded work in fund 5007)

Diagnostic work will occur in 2021 and then will move to planning

1) The pilot model will be 50% finished in 2021 and the remainder will be finished by mid-2022. 2) \$15k was added to the project for District Engineer support and \$35k was added for legal expenses to support development of datasharing MOUs for each city.

Reduced budget since 2021 contained many 1 time expenses

Anticipation of equipment repairs

Increased costs for RESNET cellular plans and aeration costs

Continued carp removal using remaining grant funds

Attachment 8 - DRAFT 2022 Capital Improvement Plan Budget

Project/Phase for 2022		2021 Carryover Detail							2022 Budget and Revenue		
Fund Code	Project Name	2020 EOY Balance	2021 Budget	2021 Estimated Expenditures	2021 Levy	2021 External Revenue	Assigned (carried to future years)	2021 Carryover	2022 Budget	2022 External Revenue (secured)	2022 Revenue Needs
Responsive CIP											
3500	Responsive CIP	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -
Warranty Phase											
3147	Arden Park Stream Restoration	\$ 204,240	\$ 35,898	\$ 243,254	\$ -	\$ 227,985		\$ 188,971	\$ -		\$ (188,971)
3148	FEMA Flood Repairs	\$ 41,237	\$ 9,000	\$ -			\$ 8,745	\$ 32,492	\$ 8,745		\$ (23,747)
3153	Wasserman West	\$ 143,380	\$ 53,603	\$ 370,522	\$ -	\$ 286,689	\$ 11,700	\$ 47,847	\$ 13,000		\$ (34,847)
3106	Six Mile Marsh Prairie Restoration (Trail)	\$ 192,500	\$ 347,851	\$ 347,851	\$ 172,851			\$ 17,500	\$ 17,500		\$ -
Design/Construction											
3145	325 Blake Stormwater and Demo	\$ 2,468,820	\$ 3,932,070	\$ 713,594	\$ 923,262	\$ 50,000	\$ 52,000	\$ 2,676,488	\$ 3,264,570	\$ 445,000	\$ 143,082
3146	Cottageville Park Phase II	\$ 331,854	\$ 324,954	\$ 27,600	\$ -		\$ 55,854	\$ 248,400	\$ 248,400		\$ -
3150	Meadowbrook Golf Course Restoration	\$ 513,353	\$ 200,673	\$ -	\$ -			\$ 513,353	\$ 200,673		\$ (312,680)
3155	Minneapolis Stormwater	\$ 640,373	\$ 250,000	\$ -	\$ 92,477		\$ 1,250,000	\$ (517,150)	\$ 250,000		\$ 767,150
3152	SWLRT Stream Enhancement	\$ 254,665	\$ 255,000	\$ 12,750	\$ 255,000		\$ 459,000	\$ 37,915	\$ 38,250		\$ 335
3156	Wassermann Internal Load Management	\$ 49,892	\$ 157,950	\$ 126,714	\$ -	\$ 126,714		\$ 49,892	\$ 189,186	\$ 158,006	\$ (18,712)
31XX	Louisiana Trail Greenspace and Stormwater	\$ -							\$ 300,000		\$ 300,000
31XX	Turbid-Lunsten Wetland Restoration	\$ -							\$ 250,000		\$ 250,000
Planning/Concept											
	Boone-Aquila Floodplain	\$ -									\$ -
	East Auburn Wetland Restoration	\$ -									\$ -
	Mud Lake Restoration Phase I	\$ -									\$ -
	Pierson Lake Headwaters Restoration	\$ -									\$ -
	Painter Creek Wetland Restoration (Potato)	\$ -									\$ -
CIP Total		\$5,090,314	\$ 5,566,999	\$ 1,842,285	\$ 1,443,590	\$ 691,388	\$ 2,087,299	\$ 3,295,708	\$ 4,780,324	\$ 603,006	\$ 881,610
2004	Capital Finance Account	\$ 8,942,248	\$ 2,831,750	\$ 2,831,750	\$ 2,666,776	\$ 11,220	\$ 8,673,150	\$ 115,344	\$ 2,758,468	\$ 11,220	\$ 2,631,904
Total		\$14,032,562	\$ 8,398,749	\$ 4,674,035	\$ 4,110,366	\$ 702,608	\$ 10,760,449	\$ 3,411,052	\$ 7,538,791	\$ 614,226	\$ 3,513,513

Attachment 9 - MCWD Capital Finance (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	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	\$ 2,831,749.75	\$ 2,559,899.00	\$ -	\$ -	\$ 8,670,397.25
2022	\$ -	\$ -	\$ 462,237.50	\$ 479,000.00	\$ -	\$ 148,930.00	\$ 1,668,300.00	\$ 2,758,467.50	\$ 2,750,000.00	\$ -	\$ -	\$ 8,661,929.75
2023	\$ -	\$ -	\$ 460,137.50	\$ 479,000.00	\$ -	\$ 161,380.00	\$ 3,112,200.00	\$ 4,212,717.50	\$ 2,750,000.00	\$ -	\$ -	\$ 7,199,212.25
2024	\$ -	\$ -	\$ 462,937.50	\$ 478,250.00	\$ -	\$ 158,680.00	\$ -	\$ 1,099,867.50	\$ 2,750,000.00	\$ -	\$ -	\$ 8,849,344.75
2025	\$ -	\$ -	\$ 460,537.50	\$ 476,750.00	\$ -	\$ 160,930.00	\$ -	\$ 1,098,217.50	\$ 2,750,000.00	\$ -	\$ -	\$ 10,501,127.25
2026	\$ -	\$ -	\$ 463,037.50	\$ 479,500.00	\$ -	\$ 158,130.00	\$ -	\$ 1,100,667.50	\$ 2,750,000.00	\$ -	\$ -	\$ 12,150,459.75
2027	\$ -	\$ -	\$ 459,375.00	\$ 476,250.00	\$ -	\$ 160,280.00	\$ -	\$ 1,095,905.00	\$ 2,750,000.00	\$ -	\$ -	\$ 13,804,554.75
2028	\$ -	\$ -	\$ 460,600.00	\$ 482,250.00	\$ -	\$ 162,330.00	\$ -	\$ 1,105,180.00	\$ 2,750,000.00	\$ -	\$ -	\$ 15,449,374.75
2029	\$ -	\$ -	\$ 461,600.00	\$ 477,000.00	\$ -	\$ 159,330.00	\$ -	\$ 1,097,930.00	\$ 2,750,000.00	\$ -	\$ -	\$ 17,101,444.75
2030	\$ -	\$ -	\$ 464,300.00	\$ 481,000.00	\$ -	\$ 157,005.00	\$ -	\$ 1,102,305.00	\$ 2,750,000.00	\$ -	\$ -	\$ 18,749,139.75
2031	\$ -	\$ -	\$ 461,550.00	\$ 288,750.00	\$ -	\$ 160,250.00	\$ -	\$ 910,550.00	\$ 2,750,000.00	\$ -	\$ -	\$ 20,588,589.75
2032	\$ -	\$ -	\$ 463,500.00	\$ -	\$ -	\$ 163,280.00	\$ -	\$ 626,780.00	\$ 2,750,000.00	\$ -	\$ -	\$ 22,711,809.75
2033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 161,120.00	\$ -	\$ 161,120.00	\$ 2,750,000.00	\$ -	\$ -	\$ 25,300,689.75

*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.

Attachment 11 - DRAFT Transfer Summary

Fund Code	Fund Name	Transfer In	Transfer Out	Notes
1002	General Operations	\$ 445,670		Transfer of net program carryover to Operations reserves (after funding CIP)
1003	Information Technology		\$ (199,030)	Transfer out of estimated program carryover to CIP
1005	Facility Maintenance Plan		\$ (14,386)	Transfer out of funds in excess of 2022 project budget
2001	Permit Administration		\$ (28,912)	Transfer out of estimated program carryover to CIP
2002	Planning & Projects		\$ (243,199)	Transfer out of estimated program carryover to CIP
2003	Project Maintenance & Land Management		\$ (197,815)	Transfer out of estimated program carryover to CIP
2007	Rule Revisions	\$ 22,047		Reversal of 2020 transfer that was made in error
3145	Blake Road Stormwater Management	\$ 143,082		Transfer in of program carryover to support CIP
3147	Arden Park Stream Restoration		\$ (188,971)	Project complete and fund to be closed
3148	FEMA Flood Repairs		\$ (23,747)	Transfer out of funds in excess of warranty budget
3150	Meadowbrook Golf Course		\$ (312,680)	Transfer out of funds in excess of 2022 project budget
3152	SWLRT Trail Connection	\$ 335		Transfer in of program carryover to support CIP
3153	Wasserman West		\$ (34,847)	Transfer out of funds in excess of warranty budget
3155	Minneapolis Stormwater	\$ 767,150		Transfer in of program carryover to support CIP
3156	Wassermann Internal Load Mgmt		\$ (18,712)	Transfer out of funds in excess of 2022 project budget
31XX	Louisiana Trail Greenspace and Stormwater	\$ 300,000		Transfer in of program carryover to support CIP
31XX	Turbid-Lunsten Weltand Restoration	\$ 250,000		Transfer in of program carryover to support CIP
4002	Outreach		\$ (174,318)	Transfer out of estimated program carryover to CIP
5001	Research & Monitoring		\$ (421,717)	Transfer out of estimated program carryover to CIP
5007	SMC-HB Carp Management		\$ (69,950)	Reversal of 2019 transfer that was made in error
Totals		\$ 1,928,284	\$ (1,928,284)	