Clean Water Council Budget and Outcomes Committee (BOC) Meeting Agenda Friday, December 6, 2024 9:30 a.m. to 12:00 p.m.

Hybrid Meeting: In person at 520 Lafayette Road, St. Paul, MN 55155 & on Webex

2023 BOC Members: Steve Besser (BOC Chair), Dick Brainerd (BOC Vice-Chair), Steve Christensen, Warren Formo, Brad Gausman, Holly Hatlewick, Annie Knight

9:30 Regular Business

- Introductions
- Approve agenda & most recent minutes
- Chair and Staff update
- 9:45 Update on November Budget Forecast
- 10:00 Review Decision tool for different budget forecast scenarios
- 10:30 BREAK
- 10:45 Continue with review of decision tool
- 11:45 Public Comment
- 12:00 Adjourn and Lunch

Budget and Outcomes Committee Meeting Summary Clean Water Council (Council) November 1, 2024, 9:30 a.m. to 12:00 p.m.

Committee Members present: Steve Besser (Committee Chair), Dick Brainerd (Committee Vice Chair), Steve Christenson, Warren Formo, Brad Gausman, Holly Hatlewick, and Annie Knight.

No members absent.

Others present in person or online: Justin Hanson (BWSR), Judy Sventek (Met Council), Glenn Skuta (MPCA), Annie Felix (BWSR), Jamie Beyer (Bois de Sioux Watershed District), Paul Gardner (CWC), Brianna Frisch (MPCA), Frieda VanQualen (MDH), Jeff Berg (MDA), Raj Mann (MDA), Sheila Vanney (MASWCD), Angelica Anderson (Nature Conservancy), Jason Moeckel (DNR), Myra Kunas (MDH), Tannie Eshenaur (MDH)

To watch the Webex video recording of this meeting, please go to https://www.pca.state.mn.us/clean-water-council/policy-ad-hoc-committee, or contact Brianna Frisch.

Regular Business

- Introductions
- Approval of the November 1st meeting agenda and September 6th meeting summary, moved by Dick Brainerd, seconded by Holly Hatlewick. Motion carries.
- Chair and Staff update:
 - By state law, the budget forecast must come out by December 6th. However, they usually come out on a Tuesday or Wednesday. There will be a consolidated fund statement, which is the number we use for the Council's Clean Water Fund recommendations.
 - Upcoming events:
 - Soil and Water Conservation Conference will be December fourth. There is sessions on One Watershed One Plan, including the tracking.
 - Watershed Districts have a conference in Nisswa, MN. Marcie Weinandt will be attending that as well.
 - o Elections may also have an impact on committee leadership in Minnesota.

Key Themes for FY26-27 CWF Recommendations Report for Your Review, by Paul Gardner (Webex 00:13:00)

- Paul Gardner seeks input on some key themes for the recommendations report.
 - Increase support for private well users, including a policy statement with a comprehensive approach.
 - Policy statement on drainage
 - There is also a policy statement on this topic to up for approval at the next full Council meeting.
 - Continued progress in meeting land protection and restoration in key areas.
 - Completion of comprehensive plans and increased funding to science and watershed-based projects.
 - Boosting support for the Lake Superior Basin.
 - Increased funding for soil health and continuous living cover (CLC).

Discussion:

- Steve Christenson: I spoke with Chair John Barten on what he wanted to accomplish with the Council. He spoke on three items. First, the creation of the 1W1Ps and supporting their plans. Secondly, was the Mississippi River protection. Thirdly, the Lake Superior Basin, and finishing out the Saint Louis River Area of Concern (AOC). I like numbers 4,5, and 6 as the most important outcomes. Perhaps, 1,2, and 3 are more policy focused, so that is good to see too. Overall, good to see. Response from Paul Gardner: I will highlight the completion of the Saint Louis River items in the outcomes section of the report.
 - Glenn Skuta, Minnesota Pollution Control Agency (MPCA): The completion of the AOC is not in the recommendations, but the capacity to do the Great Lakes Restoration Initiative (GLRI) work is in the recommendations (item six).
- Brad Gausman: What does "standard drainage improvement" mean?
 - Answer: Under drainage law, when a ditch needs improvement, the landowners can petition their local drainage authority, which leads to someone going out to determine the cost and how it is divided among private landowners. As some of the ditches are dug out, it tends to cause more water to go downstream.
 Our multipurpose drainage management reduces peak flows and increases water quality.

- o *Response from Warren Formo and Holly Hatlewick*: Yes, that is correct. They suggested some edits on the drainage paragraph.
- Holly Hatlewick: Regarding number five, something needs to be reworded. Response from Justin Hanson, BWSR: We will work with Paul on this item to provide suggestions.

Refining Priorities for Contingency Plans Based on November Forecast (Webex 00:50:00)

- This is to reconfirm the committee's top priorities if there is a surplus or deficit of money available.
- If there is a surplus, the committee looking to place those additional funds?
 - Steve Besser: WBIF needs a minimum level to stay on track.
 - Holly Hatlewick: I agree. Projects are ready to go.
 - Warren Formo: First out, first back in. We trimmed the AgBMP loan program. These funds get used multiple times in a revolving loan fund. There are a lot of equipment needs to do implementation.
 - o Steve Besser: We have the first ins, if there is less, we cannot touch those ones anymore.
 - o Holly Hatlewick: Regarding a deficit, we should not stir that pot until we are forced to do so. *Response:* It would be helpful to have something to consider during this time sensitive period.
 - O Dick Brainerd: If there is a further reduction needed, we will need input. If we have to, we will look for other sources than the WBIF. We would need to trust agencies to share their thoughts on cuts.
 - Steve Christenson: I'd like to restore the WBIF, then supported other listed programs, including easements. Long-term benefits should be a high priority. I agree with Warren about the AgBMP loans. If there are additional cuts, perhaps certain programs whose outcomes are not clear.
- Summary: The committee will leave the discussion of a deficit for later if needed. Regarding surplus, some
 would like to see the WBIF restored only, while others think it should be restored and also have additional
 surplus funds. AgBMP loans and easements are also up for discussion for surplus funds.

Continuous Improvement for the CWF Recommendations Process (Webex 01:08:00)

How can the recommendations process be improved? What topics do you want to do a deep dive on in the coming months? There are four members who are new with the Council, so we want to ask them about the recommendations process. We have had some inquiries about why the Council does things differently than other Legacy Amendment groups.

Discussion:

- Dick Brainerd: We start out with continual improvement and believe what we are doing has been built on something. We want to tweak the edges. We all come prepared with our own thoughts to move forward. There are a lot of moving parts. We recommend, but the Legislature has the final say. We do our best, but outcomes need to reveal the work. We need to look at what has been done as well. We run a risk if we do any huge changes. What do we really need to improve on the process?
- Brad Gausman: Overall, I think this conversation is important for new Council members. This is an interesting
 time. As a Council, we can look forward to the next two years building towards the next recommendation. I
 think it deserves to be brought to the full Council. These conversations are a good use of our time as a
 Council. Let's review the statutes that create the Council's work, to integrate the statutes and responsibilities
 for the programs invested in. We have time with the Council to discuss these issues of importance.
- Annie Knight: Making a substantial move while we are far into the Legacy Amendment would not be the best move. I also agree that this should be a full Council discussion. From my perspective, being on the Council for one year, there is a lot of information in the presentations. I like the back-and-forth with the agencies. I would appreciate having a scoring rubric, so we can pass on to the Interagency Coordination Team (ICT), so they have concrete knowledge on what the Council feels about certain proposals They have all the knowledge on the programs and the impacts. We should be transparent in our process. It could be a little clearer.
- Steve Christenson: I am also new. I have similar comments to Brad and Annie. First, the discussion of scope and role is important for the Council and committees to have. I was a little uncomfortable with the policies too. Let's discuss scope and process. Second, a scoring rubric and application process/funding request. There were too complex and too simple options. I think this might be a good project for the first quarter for the BOC, to work through an updated application form and scoring rubric (completed by the first quarter). Thirdly, regarding outcomes and communication of outcomes. The BOC could do more with working with the state

agencies to request the outcomes and work towards synthesizing the outcomes. This could make it easier, if it could be standardized to provide a roll out of these outcomes (with the watershed districts).

- Holly Hatlewick: I like the idea of revisiting the statutes, and what that looks like for the Council now. I would be happy with a rubric. However, I don't want the rubric to become too confined. There are sometimes innovative programs that requires some wiggle room.
- Dick Brainerd: There will be three new Council members coming on soon. I think it would be good to have a Council retreat to review the statutes, etc. We can discuss process at that time.
 - Steve Besser: It makes sense to dedicate some time. Once a year with new members would be helpful.
 Learning and understanding what the ICT does would also be helpful.
 - o Steve Christenson: We would benefit from a better understanding of the ICT role versus our role. Public comments say that the Council is stamping state agency ideas without doing a deeper dive.
 - O Steve Besser: We are advisory and rely on the science. Every audit has come back that we are very diligent in the funding deliberations.
 - O Warren Formo: The Office of the Legislative Auditor reviewed the Council. There were recommendations around transparency and accountability, but nothing glaring for needing a change. I think a scoring rubric, a good working one, could be helpful. We would benefit from understanding the ICT's role and function. At the start of my Council tenure, there was very little communication with the ICT on budget process. Almost controversial. Over the last several years we have become better at sharing information. The ICT has helped educate us on the programs and impacts of funding changes. Sometimes things can't be shared. However, I think we are doing a better job of not falling into the trap of a rubber stamp seal when we work more closely with the state agencies. In the past, I don't think we were as effective in evaluating program areas as we are today with our work with the ICT. It has helped us do a better job.
 - O Jason Moeckel, Minnesota Department of Natural Resources (DNR): From the life of this budget process there has been an evolution. The ICT was having a conversation on how things have evolved. In previous administrations, there were three proposals (Council, the state agencies, and Legislative), and they often did not align. So, the Legislature made decisions. The Governor said work it out before it goes to the Legislature. The state agency folks on the Council, are constantly working to pass along the information to the different staff in the agencies. The dialogue and conversations have been enriching over the years. The Council's perspectives have enhanced the state agencies decisions more than the other way around.
 - o Paul Gardner: I have three observations. I have heard the state agencies say they appreciate the engagement when the Council members ask how the programs work and other questions. Second, the Legislators appointed to the Council cannot vote, and they often feel like their role is reduced to being an observer. This may be by design from the start, as they have the ultimate power at the Legislative level. It can be hard to engage with them. Sometimes they are appointed and didn't know about it ahead of time. However, applicants to the Council often ask how they can contribute with their expertise. A scoring rubric would be a transparent receipt. A lot of your budgeting is recommending the buckets of funding, then agencies use it grant programs where they examine each individual project. It would take a lot more Council time and staff to consider each of those projects.
 - Steve Besser: The Legislators on the Council can engage. Some are more active and can work well with the Council to help move the Council's recommendations forward. There are some that have really contributed their time and energy.
 - O Dick Brainerd: If we had a workshop, we should add the ICT on it too. Additionally, we should learn more about the role of BWSR. These items would be good to learn more about.
 - Warren Formo: Perhaps, part of the annual process, or biannual, could be attention to the relationships to the agencies, and descriptions of their roles. We haven't done that for several years, and it may need to be built into the process. Every year, we have new people on the Council, so it is a good reminder. One of our monthly meetings can include this topic on the agenda.
 - Steve Besser: It would be an excellent time to do that.
 - Justin Hanson, BWSR: I appreciate the discussion today, and the discussions over the past several months. It has provided a platform for a lot of input as well. We take this information to the BWSR board, and we use it to work towards improvements. These policies and Council meetings help improve our work together. These are important parts of the process.

- O Glenn Skuta, MPCA: In the ICT, the "C" is coordination. The ICT was developed to make sure the agencies are communicating. There should not be a big mystery about the ICT, and if so, it needs to be corrected. They are working to make these systems operating well, so everyone has what they need. They make sure it is science-based and provides strong implementation. It is to be collective work because there is more work than money available. The ICT will provide the information, so the Council feels like they understand the work of the ICT.
- o Brad Gausman: Regarding a workshop, or retreat, I do feel like meeting once a month is spending enough time together. Reviewing measurable outcomes would be good at a meeting. I think highly of the programs we are funding. However, there is a discussion to have about measurable outcomes, and realizing (if possible) measurable clean water benefits from the CWFs at the end of the Legacy Amendment timeline. We also should have a discussion on supplement and supplant. It is hard to tease those two sometimes when looking at programs over time, and how these funds are being interpreted as baseline funding for state agencies. I would like to know more about these topics, at this point in the Legacy Amendment timeline.

Public Comment Provided (Webex 02:04:30)

Adjournment (Webex 02:10:38)

FY26-27 Clean Water Fund Budget Recommendations - December 6, 2024 BOC Discussion Tool

At the Clean Water Council's meeting on September 16, 2024, the Council adopted Clean Water Fund budget recommendations for FY26-27 that address budget forecast scenarios in the **\$307M - \$310.977M** range – see tables 1 & 2 below. If MMB's November 2024 budget forecast is outside this range, this document provides a tool for helping the Budget & Outcomes Committee (BOC) to evaluate options at the BOC meeting on December 6 for consideration by the full Council on December 16, 2024. This document is formatted into the following tables:

Table 1 - Adjustments to ICT's July 24 draft framework adopted by CWC on September 16 (\$3.9M in increases offset by \$3.9M in cuts to achieve **\$307M** budget)

Table 2 – Priorities adopted by CWC on September 16 for Increases if Revenue Forecasts Exceed \$307M (adding \$3.977M to 2 programs, if **\$310.977M** is forecasted)

Table 3 - Potential options for investments based on \$30.4M of additional agency requests submitted in 2024, **if forecasts exceed \$310.977M**

Table 4 – Options for further reductions, if forecasts are below \$307M

Table #1 - Adjustments to ICT's July 24 draft framework adopted by CWC on September 16

Item #	Title	FY24-25 Appropriation (+ FY24-25 Supplemental)	July 24 ICT Proposed Cut or Increase	ICT FY26-27 Recom- mendation	Sept 6 BOC Recommendation
8	Forever Green	\$6M	-\$2M from \$6M base	\$4M	Increase \$2M for \$6M net recommendation
21	Voyageurs National Park Water Quality Protection Program	\$2M	-\$2M from \$2M base	0	Increase \$1.5M for a \$1.5M net recommendation
36	Grants to Watersheds with Approved	\$79M	+\$11M from \$79M base	\$90M	Reduce \$1.9M for an \$88.1M net recommendation

	Comprehensive Watershed Plans (Watershed based Implementation Funding)				
50	Enhancing Soil Health & Landowner Adoption of Cover Crops for Drinking Water & Groundwater Protection	\$12.077M	-\$0.077 from \$12.077M base	\$12M	Reduce \$2M for a \$10M net recommendation
63	Stormwater Research & Technology Transfer Program	\$2M (+\$1M supplemental appropriation)	-\$1.4M from \$3M total base	\$1.6M	Increase \$0.4M for a \$2M net recommendation

Summary: Increase 3 programs by **\$3.9M** and reduce 2 programs by **\$3.9M** for a net result of **\$307M** in recommendations

<u>Table #2 - Priorities for Increases if Revenue Forecasts Exceed \$307M: Group A (Highest Priority)</u>

Item #	Title	FY24-25 Appropriation (+ FY24-25 Supplemental)	ICT FY26-27 Recom- mendation	Sept 6 BOC Recommendation	Potential Increase If Additional Funds Become Available
36	Grants to Watersheds with Approved Comprehensive Watershed Plans (Watershed based Implementation Funding)	\$79M	\$90M	Reduce \$1.9M for an \$88.1M net recommendation	\$1.9M
50	Enhancing Soil Health & Landowner Adoption of Cover	\$12.077M	\$12M	Reduce \$2M for a \$10M net recommendation	\$2.077M

Crops for Drinking Water & Groundwater Protection						
Summary : Restore \$3.977M to 2 programs reduced to achieve \$307M budget, if \$310.977M becomes available						

<u>Table #3 –</u> If forecasts exceed \$310.977M, this table lists potential options for investments based on requests submitted by the agencies earlier in 2024.

Item #	Title	FY24-25 Appropriation (+ FY24-25 Supplemental)	ICT FY26-27 Recom- mendation Endorsed by CWC	Potential Increase If ~\$30.4M in Additional Funds Become Available	BOC Recommendation on Dec 6
3	AgBMP Loan Program	\$9.598M (+\$3.402M supplemental appropriation)	\$4M	+\$5.5M	
18	Enhanced county Inspections/SSTS Corrective Actions	\$7.1M (+\$1.950M supplemental appropriation)	\$7.081M	+\$1.019M	
19	Chloride Reduction	\$1.3M (+\$1M supplemental appropriation)	\$1.3M	+\$1M	
36	Grants to Watersheds with Approved Comprehensive Watershed Plans (Watershed based Implementation Funding)	\$79M	\$88.1: BOC \$90M: ICT	+\$8M (for a total appropriation of \$98M including the \$1.9M in Table 2)	

37	Surface & Drinking Water Protection/Restoration Grants (Projects & Practices)	\$17M	\$6M (Note: \$1.5M shifted to line item 52)	TBD	
38	Accelerated Implementation	\$11M	\$8.7M	+\$0.4M	
41	Working Lands Floodplain Easements (formerly Riparian Buffer- Permanent Conservation Easements)	\$5M (+\$3.434 supplemental appropriation)	\$2M	+\$3M	
46	Critical Shoreland Protection-Permanent Conservation Easements	\$3M (+\$4M supplemental appropriation)	\$1M	+\$4M	
48	Watershed Partners Legacy (WPL) Grants	\$1M (+\$2M supplemental appropriation)	\$1M	+\$1M	
49	Wetland Restoration Easements	\$10M	\$5M	+\$5M	
51	Great Lakes Restoration LAMP	\$0 (\$1M supplemental appropriation)	\$1M	\$0.75M	
52	MN Conservation Corps	Funding previously woven into line 37 (reduced by \$1.5M accordingly)	\$1.5M	\$0.2M	
63	Stormwater Research & Tech Transfer Program	\$2M (+\$1M supplemental appropriation)	\$1.6M (plus \$0.4M recommended by BOC)	+\$0.6M	

Summary : Restore \$30.469M to programs reduced to achieve budget targets	
Note: \$307M base budget + \$3.977M in Table 2 + \$30.469 in Table 3 = \$341.446M	
Please refer to excel spreadsheet for more precise accounting, as this summary rounds up numbers	
for simplification.	

Table #4 – If forecasts are below \$307M, this table lists potential options for reductions based on discussions during BOC meetings over the course of 2024. Another option could be to reduce all programs by a uniform percentage to match the forecast, particularly if the gap to close is small.

Item	Title	FY24-25 Appropriation	ICT FY26-27 Recom-	BOC
#		(+ FY24-25 Supplemental)	mendation Endorsed by	Recommendation
			cwc	on Dec 6
3	AgBMP Loan Program	\$9.598M (+\$3.402M supplemental	\$4M	
		appropriation)		
10	Conservation Equipment	0	\$3.5M	
	Assistance			
11	Expand MN Ag Weather	\$3M	\$2.5M	
	Station Network			
18	Enhanced county	\$7.1M (+\$1.950M supplemental	\$7.081M	
	Inspections/SSTS	appropriation)		
	Corrective Actions			
38	Accelerated	\$11M	\$8.7M	
	Implementation			
41	Working Lands	\$5M (+\$3.434 supplemental	\$2M	
	Floodplain Easements	appropriation)		
	(formerly Riparian Buffer-			
	Permanent Conservation			
	Easements)			

46	Critical Shoreland Protection-Permanent Conservation	\$3M (+\$4M supplemental appropriation)	\$1M
	Easements		
49	Wetland Restoration	\$10M	\$5M
	Easements		
51	Great Lakes Restoration	\$0 (\$1M supplemental	\$1M
	LAMP	appropriation)	
52	MN Conservation Corps	Funding previously woven into line	\$1.5M
		37 (reduced by \$1.5M accordingly)	
61	County Geologic Atlas	\$1M	\$1M
	Part A		

leg order	Agency		Program Title	Description	CWC recs 9/16/24	Change from ICT recs	Change vs FY24- 25	ICT FY26-27 recs
1	N 4 D A		Monitoring for Pesticides in Surface Water and Groundwater	Analyzes an additional 650 pesticide samples annually at MDA lab for risk assessment, planning, and BMPs.	740		40	740
<u> </u>	MDA	MAC	Monitoring for Pesticides in Surface Water and Groundwater	Supports implementation of the new Groundwater	740	-		740
				Protection Rule and Nitrate Fertilizer Management Plan to				
				reduce nitrate from fertilizer to groundwater. Working with				
				38 local government units on nitrate monitoring and				
1 2	MDA	GDWI	Nitrate in Groundwater	reduction activities.	6,200	_	(800)	6,200
-	IVIDA	GDVVI	Twitte in Groundwater	reduction detivities.	0,200		(600)	0,200
				Loan program to provide low or no interest financing to				
				farmers, agricultural businesses, rural landowners and others				
				for the implementation of best management practices that				
3	MDA	NPSI	AgBMP Loan Program	prevent, reduce or eliminate environmental pollution.	4,000	_	(9,000)	4,000
\vdash	IVIDA	111 31		Supports 25 edge-of-field water quality monitoring sites, 100	4,000		(3)3337	4,000
				farm demonstration plots, and 30 field days and other events				
4	MDA	NPSI	Technical Assistance	annually.	3,200	_	200	3,200
			MN Water Research Digital Library [aka Research Inventory	The MN Water Research Digital Library is a one stop to find				3,233
5	MDA	RET	[Database]	water related research and reports in Minnesota.	100	_	20	100
			-	Provides technical and financial assistance for farmers to				
				adopt water quality BMPs with verified results. Matched with				
				federal Regional Conservation Partnership Program (RCPP)				
6	MDA	NPSI	MN Agricultural Water Quality Certification Program	grant.	7,000	_	-	7,000
				Funds irrigation UMN extension staff to educate on	-			-
7	MDA	GDWI	Irrigation Water Quality Protection	agricultural irrigation and nitrate BMPs.	310	_	10	310
				Supports competitive R&D grants for crops providing				
8	MDA	RET	Forever Green Agricultural Initiative (U of MN)	continuous living cover, and implementation of those crops.	6,000	2,000	-	4,000
				Provides free pesticide testing for vulnerable wells in				
				agricultural regions around the state, and has completed free				
				pesticide testing for 6,100 vulnerable wells in 344 priority				
9	MDA	MAC	Pesticide Testing in Private Wells	townships.	1,000	-	-	1,000
				Will assist SWCDs and farmers with new or retrofitted				
				equipment for implementing soil health practices, such as				
10	MDA	NPSI	Conservation Equipment Assistance	conservation tillage and cover crops.	3,500	-	-	3,500
				Will expand network to optimize timing of irrigation,				
11	MDA	NPSI	Expand MN Ag Weather Station Network	fertilizer, pesticide, and manure applications.	2,500	-	(500)	2,500

				Will update recommendations for manure crediting and				
12	MDA		Agricultural Research/Evaluation	manure BMPs.	-	-	(1,500)	-
				Completes intensive monitoring in about eight watersheds				
				per year, and annual pollutant monitoring at 197 sites				
4.0				annually. New recommendations will support regular PFAS				
13	MPCA	MAC	River and Lake Monitoring and Assessment	monitoring.	18,900	-	474	18,900
				Develops data-driven strategies to meet water quality goals				
			Watershed Restoration & Protection Strategies (includes	in each of 80 watersheds at about eight to ten watersheds annually. Required by law to be complete in 2023. Also				
11	NADCA	NA/DAD	TMDL development)	completes required TMDLs for impaired waters.	14 500		1,800	14 500
	IVIPCA	WKAPS	TIMBL development)	Performs water quality sampling & data analysis from	14,500	-	1,600	14,500
15	MPCA	MAC	Groundwater Monitoring and Assessment	Inetwork of 270 ambient wells.	2 000		_	2,000
	IVIPCA	IVIAC	or our awater Worldoning and Assessment	Manages cleanup of the St. Louis River/Duluth harbor.	2,000			2,000
16	MPCA		St. Louis River AOC	Attracts state and federal matching funds.			(1,500)	_
	IVIFCA		St. Louis river Ade	Provides technical assistance to cities to help them comply	-		(1,500)	-
				with state stormwater permit. Integrates stormwater and				
				wastewater data with WRAPS and includes TMDLs in permits.				
			NPDES wastewater/stormwater point-source implementation	Supports pollutant trades. Maintains Minnesota Stormwater				
17	MPCA	DSI	(combined from 2 previous programs)	Manual.	3,200	_	200	3,200
<u> </u>	IVII CA	1 31	(combined from 2 previous programs)	- There is a second of the sec	3,200		200	3,200
				Provides county grants for more SSTS inspections and income				
18	MPCA	GDWI	Enhanced County inspections/SSTS corrective actions	based assistance to maintain 80 percent compliance.	7,081	_	(1,969)	7,081
			, , ,	Provides technical assistance and grants to public entities to	7,002		, , ,	
				meet chloride TMDLs, mostly from road de-icers and water				
19	MPCA	PSI	Chloride Reduction	softening.	1,300	_	(1,000)	1,300
				Funds two FTEs, communications, planning, and Council	,			•
20	MPCA	ADM	Clean Water Council	member expenses.	922	_	247	922
				Replaces failing septic systems polluting Voyageurs National				
21	MPCA	GDWI	National Park Water Quality Protection Program	Park. Matched by local, state, and federal sources.	1,500	1,500	(500)	-
22	MPCA	MAC	Nitrate Sensors		-	-	(2,000)	-
23	MPCA		River Watch for Friends of the MN Valley		-	-	(50)	-
				Continuously monitors 172 sites for volume, chemistry, and				
24	DNR	MAC	Stream Flow Monitoring Program	sediment.	5,650	-	550	5,650
				Surveys fish and aquatic plants in 495 lakes for stressors.				
25	DNR	MAC	Lake Index of Biological Integrity	Results serve as proxy for "fishable" waters.	3,050	-	150	3,050
				Tests fish for mercury, PCBs, and PFAS for 1385 lakes and 114				
26	DNR	MAC	Fish Contamination Assessment	rivers	1,100	-	100	1,100

Adds geomorphology, hydrology, and connectivity data to Watershed Restoration and Protection Strategies-DNR WRAPS process, and supports Watershed Health Assessment Framework (WHAF) tool				
27 DIAN MANAGA OLDON	5,000	-	700	5,000
Monitors 1,125 wells statewide and installs 50 new wells				
annually. Provides planning and technical assistance to water				
28 DNR MAC Aquifer Monitoring for Water Supply Planning suppliers and LGUs.	4,700	_	700	4,700
				,
Provides technical assistance for 85 projects annually that are				
29 DNR NPSI Non-point Source Restoration and Implementation prioritized in comprehensive watershed management plan.	4,500	_	1,300	4,500
Evaluates water flow ("digital dams") and forestry BMPs	,			,
Tool Development and Evaluation [Formerly Applied throughout the state, and develops fine-scale watershed				
30 DNR RET Research and Tools] models using LiDAR.	1,400	_	100	1,400
Maintains mapping capability to determine compliance with				
31 DNR MAC Buffer Map Maintenance buffer law.	_	_	(50)	_
32 DNR RET County Geologic Atlas Part B Develops Part B county level groundwater atlases.	200		(33)	200
	200	-	-	200
Will increase native mussel production at Lake City facility				
and field test restoration in three major watersheds for water			100	
33 DNR NPSI Freshwater Mussel Restoration quality.	700	-	100	700
Will support water storage on drained wetlands on selected			(4.000)	
34 DNR NPSI Water Storage DNR lands in southern and western Minnesota.	-	-	(1,000)	-
Will provide financial and technical assistance for 20 local				
government projects to replace culverts that support				
floodplain connectivity, biological connectivity, and channel				
35 DNR NPSI Culvert Replacement Cost Share stability.	3,000	-	1,000	3,000
Grants to Watersheds with Approved Comprehensive Makes non-competitive grants to fulfill projects in approved				
Watershed Plans (Watershed-based Implementation comprehensive watershed management plans (One				
36 BWSR NPSI Funding) Watershed One Plan).	88,100	(1,900)	9,100	90,000
Makes competitive grants for high priority conservation				
Surface and Drinking Water Protection/Restoration Grants: BMPs in local water plans. Up to twenty percent must				
37 BWSR NPSI (Projects and Practices) support drinking water.	6,000	-	(11,000)	6,000
Builds technical skills through Technical Service Areas and				
technical trainings. This grant program builds the capacity of				
local governments to accelerate on-the-ground projects that				
improve or protect water quality and perform above and				
38 BWSR NPSI Accelerated Implementation beyond existing standards.	8,700	-	(2,300)	8,700
39 BWSR NPSI Measures, Results and Accountability Supports grants management, reporting, and oversight	2,500	-	-	2,500
Supports oversight and grants to SWCDs for implementation				
40 BWSR NPSI Buffer Law Implementation of the buffer law. Does not include enforcement.	4,000			4,000

Clean Water Fund Appropriations

		1	Working Lands Floodplain Easements [formerly Riparian	Establishes and restores easements in floodplains and				
11	BWSR			·	2,000		(6,434)	2,000
 11	DVVJK	INFSI	burier remailent conservation Easements)	Makes easements and grants to LGUs in priority wellhead	2,000	_	(0, 10 1)	2,000
12	BWSR	CDWI	Targeted Wellhead/Drinking Water Source Protection	protection areas.	5,000		(1,000)	5,000
42	DVVSK	GDWI	Targeted Weinieday Drinking Water Source Frotection	Conducts up to 10 technical evaluations of CWF projects	5,000		(1,000)	5,000
12	BWSR		Technical Evaluation [restoration evaluation]	annually. Required by law.	200			200
+3	BWSK	KEI	reciffical Evaluation [restoration evaluation]	Completes about seven comprehensive watershed	200	-		200
			Watershad Management Transition (One Watershad One	management plans annually on average. All plans covering all				
111	BWSR	1,,,,,	Watershed Management Transition (One Watershed, One Plan)	80 major watersheds will be started by 2025.	1 000		(2,500)	1 000
44	BWSK	INNIP	iriaii)	Provides grants and technical assistance to SWCDs/drainage	1,000	-	(2,300)	1,000
1,5	D) A (CD		Concernation Drainage Management and Assistance		2 222			2 222
45	BWSR	INPSI	Conservation Drainage Management and Assistance	authorities for water quality BMPs.	2,000	-		2,000
1,0		l	Critical Shoreland Protection-Permanent Conservation	Protects threatened shoreline with easements to protect			(6,000)	
46	BWSR	INPSI	Easements	good water quality.	1,000	-	(6,000)	1,000
1,7		l	Tille on Course Constant Families Families	Estimates soil erosion and tracks use of tillage BMPs and				
47	BWSR	RET	Tillage, Cover Crop and Erosion Evaluation	cover crops.	850	-	-	850
1,0			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Makes small grants to tribal governments and nonprofit			(2.000)	
48	BWSR	NPSI	Watershed Partners Legacy (WPL) Grants	organizations.	1,000	-	(2,000)	1,000
1,			L 12	Creates permanent easements for de-nitrification and rate			(= 000)	
49	BWSR	NPSI	Wetland Restoration Easements	and volume control.	5,000	-	(5,000)	5,000
				Supports Minnesota Office of Soil Health (MOSH). Makes				
				grants to SWCDs for cover crop and conservation tillage				
			Enhancing Soil Health and Landowner Adoption of Cover	demonstration projects. Supports Governor's climate				
50	BWSR	NPSI	Crops for Drinking Water & Groundwater Protection	initiative.	10,000	(2,000)	(2,077)	12,000
				Supports SWCD capacity in Lake Superior Basin in order to				
l				seek out and implement matching Great Lakes Restoration				
51	BWSR	NPSI	Great Lakes Restoration LAMP	Initiative (GLRI) funds.	1,000	-	-	1,000
				Supports Conservation Corps' work on water quality projects				
52	BWSR	NPSI	MN & IA Conservation Corps	supported by the Clean Water Fund.	1,500	-	1,500	1,500
				Develops health-based drinking water guidance for about five				
				contaminants annually, with PFAS efforts to increase with				
53	MDH	MAC	Contaminants of Emerging Concern	this new recommendation.	11,850	-	1,366	11,850
				Will offer free private well testing for five contaminants to 10				
				percent of Minnesota's private well owners annually for ten				
54	MDH	MAC	Private Well Initiative	years. Adds to private well inventory and supports education.	6,000	-	3,000	6,000

Clean Water Fund Appropriations

					÷ 307,000			بالالار بالاد و
00	rra	1231	John Community wastewater freatment Flogram	ivianes grants & to replace failing community 3515.	\$ 307,000	-	(100)	\$ 307,000
	PFA	PSI	Small Community Wastewater Treatment Program	Makes grants & loans to replace failing community SSTS.	10,300		(100)	10,300
65	PFA	PSI	Point Source Implementation Grant (PSIG) Program	Upgrades municipal water treatment facilities to comply with TMDLs	16,500	_	_	16,500
64	LCC	ADM	Legislative Coordinating Commission Website	Required by law.	7	-	1	7
<i>-</i>			Lasidativa Canadiantiva Canadiata Walaita	Supports upkeep of LCC site with CWF project information.				
63	UMN	RET	Stormwater Research and Technology Transfer Program	stormwater BMPs.	2,000	400	(1,000)	1,600
				Makes competitive grants to research and evaluate		_		_
62	UMN	RET	County Geologic Atlas Part A	Develops Part A county-level geologic atlases.	800	-	(200)	800
	MC	NPSI	Water Demand Reduction- Efficiency - Grant Program	fixtures/sprinklers to reduce groundwater demand.	1,500	-	-	1,500
				Makes grants to metro cities to replace inefficient residential				
60	MC	GDWI	Metropolitan Area Water Sustainability Support Program	use groundwater more efficiently.	2,750	-	500	2,750
				Provides technical support to communities and businesses to				
59	MDH		Nitrate response in SE Minnesota**		-	-	(2,790)	-
58	MDH	RET	Recreational Water Portal	closures, and public health notifications.	600	-	-	600
				Will develop a statewide portal for beach monitoring results,				
57	MDH	1	Protection)	private drinking water supplies.	500	-	-	500
			Future of Drinking Water (formerly Drinking Water	public health policies and will address threats to public and				
		1		Will develop a statewide Drinking Water Plan that will include	2,200			2,300
56	MDH	 WRAPS	Groundwater Restoration and Protection Strategies	makes groundwater data public.	3,500	_	2,000	3,500
				plans (One Watershed One Plan). Also provides training and				
				in alignment with comprehensive watershed management				
55	IVIDIT	WKAPS	Source Water Frotection	Completes GRAPS for six to eight major watersheds annually	7,790	-		7,790
55	MDH	VAND V DO	Source Water Protection	activities.	7,790		290	7,790
				activities. Collaborates with other local planning efforts and develops and coordinates water quality surveillance				
				during the biennium. Provides grants for implementation				
				updated planning and data driven strategies for 60 systems				
				source water protection plans statewide. Completes new or				
				Assists public water systems in the management of over 500				

total

BWSR would like to have unused returned grant funds for		
new competitive grants (line 37) but it requires legislation	\$ 1,324,003	
BWSR can return these unused funds to the CWF but only		
with the Legacy bill legislation	\$ 406,725	
MDH water reuse funds expired and will show up in Nov		
forecast	\$ 22,107	

^{*} in 1st column = order of programs in appropriations bills

^{**} SE MN Nitrate Response to be combined in FY26-27 with Private Well Initiative



BUDGET AND ECONOMIC FORECAST



NOVEMBER 2024

Produced by Minnesota Management and Budget



Small Balance Projected in FY 2026-27, Structural Imbalance Grows

- FY 2026-27 projected balance is \$616 million, \$1.1 billion less than prior estimates
- Structural imbalance widens as spending growth exceeds long term revenue forecast, driving projected deficit in FY 2028-29 biennium
- Individual income and sales tax revenues are lower than previously estimated
- Long-term care services and special education drive increased spending
- Potential policy shifts at federal level create forecast uncertainty
- Statutory allocation to budget reserve reinforces state's commitment to strong financial planning

U.S. Economic Forecast Risks

- Uncertainty around trade and immigration policies
- U.S. fiscal policy uncertainties
- Inflation
- Monetary policy
- Geopolitical conflict
- 31 months until the end of FY 2026-27

Revenue Forecast

(\$ in millions)	FY 2026-27 End of Session	FY 2026-27	Forecast Change	% Change
Individual Income Tax	\$33,651	\$32,821	\$(830)	(2.5)
General Sales Tax	16,381	15,840	(541)	(3.3)
Corporate Franchise Tax	6,287	6,376	90	1.4
All Other Revenue	8,526	8,816	290	3.4
Total Revenues	\$64,845	\$63,853	\$(992)	(1.5)

Clean Water Fund

Minnesota Management and Budget 12.5.24

(\$ thousands)

Unobligated Carry Forward from Prior Year
Sales Tax Receipt Forecast
Investment Income & Other Revenue
Transfers from other Funds
Estimate of Total Resources
Budgetary Balance
Required 5% Reserve
Estimated Amount Available to Appropriate

Estimat	e of	
Nov Foreca	st 2024	
FY26	FY27	
7,435	7,567	
151,348	156,483	
2,020	1,290	
-	-	
160,803	165,340	
160,803	165,340	
7,567	7,824	Total for Biennium
153,236	157,516	310,752

The table above shows the estimated amount available to appropriate in the 2026-2027 biennium from the Clean Water Fund based on the November 2024 forecast. Two considerations are noted for this estimate:

- **1) 5% Reserve Requirement**: Per M.S. 114D.50, Subd. 7, this estimate assumes 5% of the projected future salesuse tax revenue for each year are held in reserve and not available for appropriation.
- **2) February Forecast Revision**: This estimated amount available to appropriate will be revised with the February 2025 forecast.