

Clean Water Council
Budget and Outcomes Committee (BOC) Meeting Agenda
Friday, January 9, 2026, 9:00 a.m. to 12:00 p.m.

Hybrid

2025 BOC Members (Roster to be updated in January 2026): Steve Besser (BOC Chair), Dick Brainerd (BOC Vice-Chair), Steve Christensen, Warren Formo, Brad Gausman, Holly Hatlewick, Annie Knight, Fran Miron

9:00 Regular Business

- Introductions
- Approve agenda & September meeting minutes
- Chair and Staff update

9:30 Public Comment

Any member of the public wishing to address the Council regarding something not on the agenda is invited to do so as a part of this agenda item.

9:45 (DISCUSSION ITEM) Supplemental Budget Scenarios Discussion

According to the November forecast, the Council has the option of pursuing a supplemental budget for the current biennium. There are pros and cons to doing so. At this time, it would benefit the Council to develop scenarios for how to respond once the February forecast is issued. Below what dollar amount would the BOC recommend not pursuing a supplemental budget? Above what amount would they choose to? What information would be helpful to have from current funding recipients to support discussion at a future meeting about how to allocate funds?

10:45 Break

11:00 (DISCUSSION ITEM) KPI Dashboard: Continuing the conversation

The December Council meeting generated a lot of discussion about the KPI Dashboard and demonstrated a split of opinion about whether a KPI dashboard is needed and should be pursued. Following that meeting, the slide deck for dashboard items was reduced to a new proposed set. However, before we review that reduced set, the BOC should spend some time clarifying the overall purpose and value.

12:00 Adjourn

Budget and Outcomes Committee Meeting Summary

Clean Water Council (Council)

December 5, 2025, 9:30 a.m. to 11:30 p.m.

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

No members absent.

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
- Chair and staff update
 - Calendar invites have been sent out. Jen Kader, Clean Water Council Administrator, can include others who are interested in having those on their calendar.
 - The roster and leadership for the Council meetings will have re-elections. Reach out to Jen Kader if you are interested in either.
 - The Minnesota Association of Soil and Water Conservation Districts (MASWCD) annual convention was this last week. There were many mentions of the Clean Water Funds (CWFs) and the role in the local offices as well. It was great to hear, and a great experience.
 - Council members continue to attend and engage at conferences.
- Motion to approve the December 5th meeting agenda and November 7th meeting minutes by Steve Christenson, seconded by Dick Brainerd. Motion carries unanimously.

No public comment provided.

Budget Forecast (Webex 00:13:00)

The November Forecast was released on December 4th, 2025. Information at this time is at a coarser level, with Clean Water Fund-specific information anticipated later. We will review what we can and prepare for how we want to discuss the forecast with the Full Council later this month.

- Previously-released consolidated funds statement is provided. It breaks out what the CWFs expectations are (breaking out the past biennia and looking towards the future biennia). There are many caveats at this stage. The February budget forecast will provide a clearer picture. These are preliminary numbers, so we do not want to get our hopes up too much.
- The funds are looking like they are moving in the right direction, currently.
- Additionally, Minnesota Management and Business (MMB) did already share a revision. It is a little bit lower than what was shared via email yesterday but still looking positive. At this time, we know we are operating with an estimate for approximately \$7 million additional funding for the current biennium beyond what was estimated at the end of the legislative session.
 - There is permission available to look at a supplemental budget option. It is up to the BOC as well as the full Council.
- Timing:
 - The current budget forecast is preliminary. The February forecast will solidify more information. This budget forecast is to help set expectations and figure out potential next steps. Projections will still adjust according to spending behavior in Minnesota.
 - Steve Christenson: I think we should wait for the February budget forecast. We don't have to worry too much about cuts. There was a preference for a menu of items cuts, that were for consideration if more funding became available. Also, if something was new, we also talked about being able to select that as an option as well.
 - Holly Hatlewick: There is no issue if we wait, to indicate our intent. I think we should start to think about it, but there is no urgency on providing an estimate, correct? Answer: Yes, we do not have a date certain where we need to make our supplemental budget (in-between year), we can wait until February.

- Trevor Russel (public member): It would be helpful to revisit the menu document, since I think the last time, the group looked at it was maybe September or October of last year. Does waiting until February alter an alignment with a potential gubernatorial supplemental budget recommendation? We want the Council's recommendations reflected in the Governor's budget proposal. It would be helpful to make sure the timing aligns close to that as well.
- Steve Christenson: There were some final tweaks after this list of recommendations, so what we are seeing is not the final version. However, it is close to it.
- Jen Kader: There can be an update in December on this budget forecast, with adding in another update from the state. The BOC can provide an update at the January full Council meeting on suggestions for funding.
- Annie Knight: What kind of work will be done with the state agencies regarding input?
 - *Jen Kader*: We have a check in with the Governor's Office. We can connect with Dana Vanderbosch with the Interagency Coordination Team (ICT) as well for input.
 - *John Barten*: We should look at the surplus, to restore funding, but also potentially to carry it over. The Legislature could do it anyway, but we do not have to make the recommendation.
 - *Jen Kader*: We can provide potential next steps at the full Council.
 - *Tannie Eshenaur, MDH*: The ICT has not talked about potential supplemental requests yet. We are not meeting in December. The next meeting is currently scheduled for January (fourth Thursday of the month).

KPI Dashboard: Review of Next Iteration (Webex 00:40:00)

Agency staff have been working hard since the last meeting to refine the draft dashboard concepts we looked at in November. This meeting will provide an opportunity to see how the dashboards are evolving and provide input for next steps. There are about thirty key performance indicators in review today.

- Steve Christenson: The Council is looking to have it align with the Clean Water Fund Performance Report that comes out every other year. It will come out in April 2026. This connects with some of the work happening with the dashboard, so the Council does not make more work for the state agencies. We have a standardized template for how the dashboard would look. It includes what we are measuring, what the trends look like, and the results. It also has some text and links for further information. It is a rough draft at this time.
- Jen Kader: Thank you to the agency staff that took the time to add this to your workload. It was a massive amount of effort, especially with the holidays and simultaneous work on the Performance Report. There have been lot of changes, so we appreciate the time and effort put in refining this work.
- Steve Christenson: Regarding time, perhaps this could be presented at the December or January full Council meeting. We are not looking for perfection, we are looking to get something done. It can be revised over time.
- The slides will have the status, where there is a shape and color to identify the water quality status. There is also an arrow to indicate the trend: improving, stable, and degrading. The new format is clear, quick to interpret. There are also the Council's Strategic Plan questions (the four statements).
- Slides: Fishable and Swimmable
- Minnesota will have fishable and swimmable waters throughout the state
 - Are Minnesota waters fishable? This is 1 of 3 metrics.
 - Percentage of rivers and streams meeting healthy fish community values reach 67 percent by 2034.
 - Brad Gausman: Could we put the federal definition, or some definition of fishable, swimmable? Can we include that as context?
 - *Answer*: It's with the link.
 - Brad Gausman: Will it be a few sentences of a definition, or is it more comprehensive understanding? *Answer*: I am not sure currently, but I am guessing it is short. Response from Brad Gausman: I think it is necessary information to understand the graphs, to know what we are talking about.
 - Steve Kloiber: The language fishable, swimmable is complicated. There is not a single metric that could be used. So, you need to take in multiple metrics to give a better picture. These are broad use, categorization. *Response from Jen Kader*: There are three slides looking at "Are MN waters fishable?", so we don't want to get too held up on it. It may need to have caveats, CWFs alone cannot achieve all these things, these are a handful of items to help paint the

picture of the general condition. It is one of the metrics to understand how rivers and streams are doing (Percentage of rivers and streams meeting healthy fish community values reach 67 percent by 2034).

- Minnesota will have fishable and swimmable waters throughout the State of MN
 - Are Minnesota waters fishable? This is 2 of 3 metrics.
 - Fish IBI scores were compared at 702 monitoring stations across 37 major watersheds. On average, F-IBI scores increased by 1.5 (0-100 scale). These results are statistically significant and are indicative of improving ecological condition of Minnesota's rivers and streams.
 - Steve Christenson: I like this because it is simple and clear.
 - Brad Gausman: No change without context is hard to analyze. It could be bad and stay bad. It is good to see it is not getting worse. All the grays could be non-fishable, for all we know.
 - Are Minnesota waters fishable? This is 3 of 3 metrics.
 - Macroinvertebrate scores (M-IBI) was compared at 676 stations across 37 major watersheds. On average, M-IBI scores increased by 6.3 points (0-100 scale). These results are statistically significant and are indicative of improving ecological condition of Minnesota's rivers and streams.
 - Jen Kader: Together, these three metrics are to help provide a picture of how Minnesota is doing with fishable waters. I will pass along any notes from this meeting to the work group for next steps.
 - Heather Johnson, MPCA: It is statistically significant, so as I read it, not all of them are statistically significant. So, look at it overall, confirming we can say it. A blanket statement like that is misleading. I haven't seen this data, but I would be cautious. Perhaps, remove that, or include it in the linked information. It is going into the weeds. People don't know what cycle 2 means; you can just say fish community. *Response from Alycia Overbo*: We can clean them up, they are from already existing graphs. The title can be adjusted for the KPI dashboard.
 - Are Minnesota waters swimmable?
 - Percentage of lakes meeting goal for recreation activities reaches 70 percent by 2034.
 - Are Minnesota waters improving?
 - There are 95 waterbodies now meeting standards for one or more impairments due to restoration. There are 47 waterbodies completely restored that no longer are impaired for any parameter.
 - Are Minnesota waters improving?
 - Total Phosphorus annual loads and FN-loads at Red Wing, Minnesota, showing a 32 percent reduction since the 1980-1996 baseline.
 - Brad Gausman: What causes the large spike in phosphorus? Is it wetter years, and run off that could cause it to spike? *Answer*: Likely it is more runoff, but not sure.
- Drinking water is safe for everyone, everywhere in Minnesota
 - Does Minnesota have safe drinking water sources?
 - The MDA's long-term volunteer private well networks showing nitrate trends.
 - Steve Christenson: Should we be talking about public water systems or community water systems? We should say something about it, because eighty percent of Minnesotans are drinking public water. We should say something about private wells, but it is a smaller population drinking from public waters. It only matters what people drink, not the source.
 - Dick Brainerd: Perhaps, we should share where Minnesotans are getting their drinking water from. So, people are informed before looking at the dashboard. Many people do not know where their drinking water comes from.
 - Warren Formo: Those drinking private well water may have systems in place too. We don't know what that number is right now. Additionally, education is important. It is more than nitrates that folks should be educated about, as well as knowing how to treat the water.
 - Does Minnesota have safe drinking water sources?
 - Goal: All 900+ groundwater public water systems have completed source water protection plans.
 - Does Minnesota have safe drinking water sources?
 - Source water protection planning goals at right (see graphic in meeting packet).
 - Does Minnesota have safe drinking water sources?
 - Goal: Private well testing offered for 10 percent of private well users each year for ten years.

- Dick Brainerd: There is a finite amount of money for private well testing. *Answer by Tannie Eshenaur, MDH:* Our interpretation of this goal, is that a free test for the basic five contaminants will be offered to ten percent of private well owners each year, so they will reach a hundred percent that will have been offered a test by the end of ten years. The word “offer” speaks to what we are doing. It is voluntary, we cannot make people test their wells. It is not available to everyone in the state. The private labs are not always close either, so that become a barrier. It is a complex situation that we are trying to put on a slide.
- Is groundwater clean and available?
 - All part B atlases are completed by 2038.
 - MAP: Nitrate Concentration, trend?
 - Chloride
 - MAP: CEC Concentration, trend?
- Is groundwater available?
 - MAP: Monitoring wells have upward trend or no change in all six groundwater provinces.
- All Minnesotans value water and take action to sustain and protect it
 - Evaluation of We Are Water exhibit and its outreach.

Further Discussion/Questions/Comments:

- Jen Kader: How soon do we want to send it on to the full Council. Not as a final draft, but to get a positive thumbs up to move forward.
 - Steve Besser: Can we do this at the January meeting? *Response:* The only thing we will know for sure at the January meeting is if the proposals are coming in.
- Steve Christenson: In summary, this draft format is going in the right direction, and there is support to bring it forward to the full Council. Should the staff be further polishing, or get feedback from the full Council? We want to protect their time. *Answer:* The Performance Report needs to be done for the Legislature, so the state agency folks can continue working on it. Will the BOC be okay with putting out a first draft that is less than perfect?
 - Fran Miron: I am, and that is where the links are going to be appropriate. So, people can seek out some of their questions.
 - Jen Kader: What do you want to hear from the full Council as part of the next steps?
 - Steve Christenson: I would like to hear a first generation KPI deck.
 - Steve Besser: We will want to collect public input on it as well.
- Jen Kader: This document will be sent out to the rest of those at the meeting today. Once again, we want to recognize and thank the staff work for this document. Please take time to review these items.

Adjournment (Webex 0:02:46)

November budget forecast

Explanatory memo for Clean Water Council members

December 9, 2025

The November Budget forecast was released on Thursday, December 4th, officially kicking off the start to our “Budget Year”. This memo includes a high-level summary of what the forecast shows for the Clean Water Fund, provides a bit of background on the budget forecasts and how we use them, and briefly touches on our next steps and some considerations for us at this time.

The good news!

Sales tax revenue continues to increase year over year. While growth is slower than previously forecasted, it is still increasing. That provides two bits of good news regarding the Clean Water Fund:

- 1) We potentially have \$7.1M in additional funding available for the current biennium, if we choose to make recommendations to appropriate that funding in a supplemental budget.
- 2) The forecast for FY28-29 shows the potential for approximately \$336M available. This is roughly a 10% increase over the FY26-27 budget, though that was constrained to the \$304M that was appropriated in part due to an accounting error. (If we do a supplemental budget, however, that number will decrease accordingly.)

Background

Forecasts at this point are for planning purposes. These numbers are expected to change as we move forward, with the February forecast being the one that will be used for budget decisions impacting the current biennium. Beginning discussions now makes it easier to respond quickly when the February forecast is issued, as the changes over the next three months are not typically as dramatic as they can be between February and November. By February, we will have this quarter’s sales tax receipts and more realized investment income informing the forecast.

We will also use the February forecast for FY28-29 as the baseline for the preliminary budget recommendations we submit to the Governor's office in September 2026. We know from this forecast what the general picture looks like, and can plan at this time to make recommendations for a larger budget amount, regardless of whether we recommend appropriating additional funds in a supplemental budget for FY26-27. That said, the \$336M is a very preliminary number, and it can be very different by the time the November forecast comes out due to a variety of factors. To that end, September-November is when we consider what we will do if there is more funding forecasted, and what we will do if there is less. As cuts are challenging to make at any time, the Clean Water Council has used more conservative budget estimates in the past to reduce the likelihood of needing to make significant changes to the preliminary budget recommendations.

What this means for us right now

At present, the Budget and Outcomes Committee does not want to commit to doing a supplemental budget until the numbers are a little more firm and would like to wait until after the February forecast is published. That said, they intend to use the January BOC meeting to explore possible options for a supplemental budget, considering the following:

- 1) Under what conditions would the Council like to develop a supplemental budget, rather than hold the funding over until FY28-29?
- 2) If the Council were to develop a supplemental budget, would we want to make recommendations for the full amount? (For instance, we could choose to just make recommendations for the extra funding available in FY26, which is \$5.8M, and leave the FY27 extra funding as buffer for the FY28-29 budget.)
- 3) If the Council were to develop a supplemental budget, what would be included?
 - a. Things that had to be cut or trimmed for the FY26-27 budget?
 - b. Programs that are primed for (or would like to) use an increase in funding?
 - c. Programs from past appropriations that could use more time through an extension of funding?
 - d. New things that have come up but perhaps haven't been discussed yet?
 - e. Some combination of the above?

The remainder of this attachment includes Clean Water Fund budget information from MMB, as well as information from the FY26-27 budget discussions showing where cuts were made.

Clean Water (2302)



(\$ in thousands)	Actual 2022	Actual 2023	Biennium 2022-23	Actual 2024	Actual 2025	Biennium 2024-25	NOV 25 Fcst 2026	NOV 25 Fcst 2027	Biennium 2026-27	NOV 25 Fcst 2028	NOV 25 Fcst 2029	Biennium 2028-29
ACTUAL & ESTIMATED RESOURCES												
Balance Forward From Prior Year	73,820	84,420	73,820	123,138	132,837	123,138	102,542	13,322	102,542	14,858	178,106	14,858
Prior Period Adjustment	12,739	22,374	35,113	17,975	8,694	26,669	0	0	0	0	0	0
Adjusted Balance Forward	86,560	106,793	108,934	141,113	141,531	149,807	102,542	13,322	102,542	14,858	178,106	14,858
Revenues												
Sales-Use Taxes	129,234	145,295	274,529	146,088	144,074	290,162	150,231	154,976	305,207	157,481	160,545	318,026
Taxes	129,234	145,295	274,529	146,088	144,074	290,162	150,231	154,976	305,207	157,481	160,545	318,026
Statewide Investment Income	600	5,487	6,088	10,405	9,827	20,232	7,355	5,859	13,214	5,765	5,765	11,530
Investment Income	600	5,487	6,088	10,405	9,827	20,232	7,355	5,859	13,214	5,765	5,765	11,530
Internal Reimbursement	16	0	16	8	0	8	0	0	0	0	0	0
Other Revenue	1	0	1	0	5	6	0	0	0	0	0	0
Cost Recovery/Reimbursement	1	1	2	2	2	4	2	2	4	2	2	4
All Other Revenue	18	1	19	10	8	18	2	2	4	2	2	4
Total Revenues	129,853	150,783	280,636	156,504	153,909	310,412	157,588	160,837	318,425	163,248	166,312	329,560
Total Resources Available	216,413	257,577	389,570	297,616	295,440	460,220	260,130	174,159	420,967	178,106	344,418	344,418

ACTUAL & ESTIMATED USES

Expenditures by Bill Area and Agency

University Of Minnesota	2,673	1,295	3,968	1,500	2,500	4,000	1,000	1,400	2,400	0	0	0
Higher Education	2,673	1,295	3,968	1,500	2,500	4,000	1,000	1,400	2,400	0	0	0
Health	6,416	7,550	13,966	9,508	11,737	21,245	25,217	15,845	41,062	0	0	0
Health and Human Services	6,416	7,550	13,966	9,508	11,737	21,245	25,217	15,845	41,062	0	0	0
Pollution Control	22,420	22,506	44,926	24,005	29,443	53,448	32,758	24,702	57,460	0	0	0
Natural Resources	9,032	8,903	17,935	11,963	11,927	23,890	18,886	14,650	33,536	0	0	0
Water and Soil Resources, Board of	57,898	70,578	128,476	75,614	96,255	171,869	126,177	75,004	201,181	0	0	0
Metropolitan Council - Environment	1,544	1,544	3,088	1,875	1,875	3,750	2,025	2,125	4,150	0	0	0
Environment and Energy	90,894	103,531	194,425	113,457	139,500	252,957	179,846	116,481	296,327	0	0	0
Agriculture	15,205	16,370	31,575	22,467	25,383	47,850	20,034	15,350	35,384	0	0	0
Public Facilities Authority	15,683	5,646	21,329	12,597	5,639	18,236	18,769	8,300	27,069	0	0	0
Jobs, Commerce, Ag and Housing	30,888	22,016	52,904	35,064	31,022	66,086	38,803	23,650	62,453	0	0	0

Clean Water (2302)



(\$ in thousands)	Actual 2022	Actual 2023	Biennium 2022-23	Actual 2024	Actual 2025	Biennium 2024-25	NOV 25 Fcst 2026	NOV 25 Fcst 2027	Biennium 2026-27	NOV 25 Fcst 2028	NOV 25 Fcst 2029	Biennium 2028-29
Legislature	9	1	10	4	1	5	17	0	17	0	0	0
State Government and Veterans	9	1	10	4	1	5	17	0	17	0	0	0
Total Expenditures	130,881	134,392	265,273	159,533	184,760	344,292	244,883	157,376	402,259	0	0	0
Transfers To Other Funds:												
Transfer Out to Special Revenue	1,113	47	1,159	5,247	8,138	13,385	1,925	1,925	3,850	0	0	0
Total Transfers to Other Funds	1,113	47	1,159	5,247	8,138	13,385	1,925	1,925	3,850	0	0	0
Total Uses	131,993	134,439	266,432	164,780	192,897	357,677	246,808	159,301	406,109	0	0	0
Balance Before Reserves	84,420	123,138	123,138	132,837	102,542	102,542	13,322	14,858	14,858	178,106	344,418	344,418
Budgetary Balance	84,420	123,138	123,138	132,837	102,542	102,542	13,322	14,858	14,858	178,106	344,418	344,418

Clean Water Fund Availability - November 2025 Forecast

Minnesota Management and Budget

12/4/2025

(\$ thousands)

Unobligated Carry Forward from Prior Year
 Obligated Carryforward from Prior Year
 Sales Tax Receipt Forecast
 Investment Income & Other Revenue
 Other Revenue
Total Resources
Total Uses
 Budgetary Balance
 Required 5% Reserve
Amount Available to Appropriate

November 2025		
FY26	FY27	
360	7,512	
102,182	-	
150,231	154,976	
7,355	5,859	
2	2	
260,131	168,348	
246,807	159,301	
13,324	9,047	
(7,512)	(7,749)	Biennium
5,812	1,299	7,111

EOS 2025 to November 2025 Forecast Changes

November Forecast FY26/27 Available
 EOS Forecast FY26/27 Available
Change

7,111
 1,417
5,694

Reserve Carryforward
 Prior Period Adjustment
 Sales Use Taxes
 Interest Earnings
 All Other Revenue
 Net Loan Activity*
 All Uses
 5% Reserve
Total Change Per Fiscal Year
Total Availability Change

	EOS Forecast			November Forecast			Change		
	FY25	FY26	FY27	FY25	FY26	FY27	FY25	FY26	FY27
Reserve Carryforward			7,625			7,512			(113)
Prior Period Adjustment	(10,475)	-	-	8,694	-	-	19,169	-	-
Sales Use Taxes	145,824	152,500	158,808	144,074	150,231	154,976	(1,750)	(2,269)	(3,832)
Interest Earnings	7,439	2,367	1,804	9,827	7,355	5,859	2,388	4,988	4,055
All Other Revenue	2	2	2	8	2	2	6	-	-
Net Loan Activity*	(5)	-	-	-	-	-	5	-	-
All Uses	277,821	144,625	159,301	192,897	246,807	159,301	(84,924)	102,182	-
5% Reserve		(7,625)	(7,940)	(7,512)	(7,749)		-	113	192
Total Change Per Fiscal Year							104,742	(99,349)	301
Total Availability Change									5,694

*Not normally on fund statement; was expected in FY25 but never occurred per SWIFT data, so was removed.

#	Agency	Program Name	Description	FY24-25	Change from FY24-25	FY26-27 initial 12.6.24	Change from Initial	FY26-27 Final for those reduced
1	MDA	Surface Water and Groundwater	Analyzes an additional 650 pesticide samples annually at MDA lab for risk assessment, planning, and BMPs.	700	40	740		
2	MDA	Nitrate in Groundwater	Supports implementation of the new Groundwater Protection Rule and Nitrate Fertilizer Management Plan to reduce nitrate from fertilizer to groundwater. Working with 38 local government units on nitrate monitoring and reduction activities.	7,000	-800	6,200		
3	MDA	AgBMP Loan	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 prevent, reduce or eliminate environmental pollution.	13,000	-9,000	4,000		
4	MDA	Technical Assistance	Supports 25 edge-of-field water quality monitoring sites, 100 farm demonstration plots, and 30 field days and other events annually.	3,000	200	3,200		
5	MDA	MN Water Research Digital Library	The MN Water Research Digital Library is a one stop to find water related research and reports in Minnesota	80	20	100		
6	MDA	MAWQCP	Provides technical and financial assistance for farmers to adopt water quality BMPs with verified results. Matched with federal Regional Conservation Partnership Program (RCPP) grant	7,000		7,000		
7	MDA	Irrigation Water Quality Protection	Funds irrigation UMN extension staff to educate on agricultural irrigation and nitrate BMPs.	300	10	310		
8	MDA	Forever Green	Supports competitive R&D grants for crops providing continuous living cover, and implementation of those crops.	6,000		6,000	-1,000	5,000
9	MDA	Pesticide Testing in Private Wells	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 townships.	1,000		1,000		
10	MDA	Conservation Equipment Assistance	Will assist SWCDs and farmers with new or retrofitted equipment for implementing soil health practices, such as conservation tillage and cover crops.	3,500		3,500		
11	MDA	MN Ag Weather Station Network	Will expand network to optimize timing of irrigation, fertilizer, pesticide, and manure applications.	3,000	-500	2,500	-200	2,300
12	MDA	Agricultural Research/Evaluation	Will update recommendations for manure crediting and manure BMPs.	1,500	-1,500	-		
13	MPCA	River and Lake Monitoring and Assessment	Completes intensive monitoring in about eight watersheds per year, and annual pollutant monitoring at 197 sites annually. New recommendations will support regular PFAS monitoring.	18,426	474	18,900		

14	MPCA	Watershed Restoration & Protection Strategies (includes TMDL development)	Develops data-driven strategies to meet water quality goals in each of 80 watersheds at about eight to ten watersheds annually. Required by law to be complete in 2023. Also completes required TMDLs for impaired waters.	12,700	1,800	14,500	
15	MPCA	Groundwater Monitoring and Assessment	Performs water quality sampling & data analysis from network of 270 ambient wells.	2,000		2,000	
16	MPCA	St. Louis River AOC	Manages cleanup of the St. Louis River/Duluth harbor. Attracts state and federal matching funds.	1,500	-1,500	-	
17	MPCA	NPDES wastewater/stormwater point-source implementation	Provides technical assistance to cities to help them comply with state stormwater permit. Integrates stormwater and wastewater data with WRAPS and includes TMDLs in permits. Supports pollutant trades. Maintains Minnesota Stormwater Manual.	3,000	200	3,200	
18	MPCA	Enhanced County inspections/SSTS corrective actions	Provides county grants for more SSTS inspections and income based assistance to maintain 80 percent compliance.	9,050	-1,969	7,081	-200
							6,881
19	MPCA	Chloride Reduction	Provides technical assistance and grants to public entities to meet chloride TMDLs, mostly from road de-icers and water softening.	2,300	-1,000	1,300	
20	MPCA	Clean Water Council	Funds two FTEs, communications, planning, and Council member expenses.	675	247	922	
21	MPCA	National Park Water Quality Protection Program	Replaces failing septic systems polluting Voyageurs National Park. Matched by local, state, and federal sources.	2,000	-500	1,500	
22	MPCA	Nitrate Sensors		2,000	-2,000	-	
23	MPCA	River Watch for Friends of the		50	-50	-	
24	DNR	Stream Flow Monitoring Program	Continuously monitors 172 sites for volume, chemistry, and sediment.	5,100	550	5,650	
25	DNR	Lake Index of Biological Integrity	Surveys fish and aquatic plants in 495 lakes for stressors. Results serve as proxy for "fishable" waters	2,900	150	3,050	
26	DNR	Fish Contamination Assessment	Tests fish for mercury, PCBs, and PFAS for 1385 lakes and 114 rivers	1,000	100	1,100	
27	DNR	Watershed Restoration and Protection Strategies-DNR Portion	Adds geomorphology, hydrology, and connectivity data to WRAPS process, and supports Watershed Health Assessment Framework (WHAF) tool	4,300	700	5,000	-250
							4,750
28	DNR	Aquifer Monitoring for Water Supply Planning	Monitors 1,125 wells statewide and installs 50 new wells annually. Provides planning and technical assistance to water suppliers and LGUs.	4,000	700	4,700	
29	DNR	Non-point Source Restoration and Implementation	Provides technical assistance for 85 projects annually that are prioritized in comprehensive watershed management plan.	3,200	1,300	4,500	-150
							4,350

30	DNR	Tool Development and Evaluation	Evaluates water flow ("digital dams") and forestry BMPs throughout the state, and develops fine-scale watershed models using LiDAR.	1,300	100	1,400	
31	DNR	Buffer Map Maintenance	Maintains mapping capability to determine compliance with buffer law.	50	-50	-	
32	DNR	County Geologic Atlas Part B	Develops Part B county level groundwater atlases	200		200	
33	DNR	Freshwater Mussel Restoration	Will increase native mussel production at Lake City facility and field test restoration in three major watersheds for water quality.	600	100	700	
34	DNR	Water Storage	Will support water storage on drained wetlands on selected DNR lands in southern and western Minnesota.	1,000	-1,000	-	
35	DNR	Culvert Replacement Cost Share	Will provide financial and technical assistance for 20 local government projects to replace culverts that support floodplain connectivity, biological connectivity, and channel stability.	2,000	1,000	3,000	-100 2,900
36	BWSR	Approved Comprehensive Watershed Plans (Watershed-based Implementation Funding)	Makes non-competitive grants to fulfill projects in approved comprehensive watershed management plans (One Watershed One Plan).	79,000	11,000	90,000	-1,900 88,100
37	BWSR	Surface and Drinking Water Protection/Restoration Grants: (Projects and Practices)	Makes competitive grants for high priority conservation BMPs in local water plans. Up to twenty percent must support drinking water.	17,000	-11,000	6,000	
38	BWSR	Accelerated Implementation	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 beyond existing standards.	11,000	-2,300	8,700	
39	BWSR	Measures, Results and	Supports grants management, reporting, and oversight	2,500		2,500	
40	BWSR	Buffer Law Implementation	Supports oversight and grants to SWCDs for implementation of the buffer law. Does not include enforcement.	4,000		4,000	
41	BWSR	Easements [formerly Riparian Buffer-Permanent Conservation Easements]	Establishes and restores easements in floodplains and riparian areas.	8,434	-6,434	2,000	
42	BWSR	Targeted Wellhead/Drinking Water Source Protection	Makes easements and grants to LGUs in priority wellhead protection areas.	6,000	-1,000	5,000	
43	BWSR	Technical Evaluation [restoration evaluation]	Conducts up to 10 technical evaluations of CWF projects annually. Required by law.	200		200	
44	BWSR	Watershed Management Transition (One Watershed, One Plan)	Completes about seven comprehensive watershed management plans annually on average. All plans covering all 80 major watersheds will be started by 2025.	3,500	-2,500	1,000	

45	BWSR	Conservation Drainage Management and Assistance	Provides grants and technical assistance to SWCDs/drainage authorities for water quality BMPs.	2,000		2,000	
46	BWSR	Permanent Conservation Easements	Protects threatened shoreline with easements to protect good water quality.	7,000	-6,000	1,000	
47	BWSR	Tillage, Cover Crop and Erosion Evaluation	Estimates soil erosion and tracks use of tillage BMPs and cover crops.	850		850	
48	BWSR	Watershed Partners Legacy (WPL) Grants	Makes small grants to tribal governments and nonprofit organizations.	3,000	-2,000	1,000	
49	BWSR	Wetland Restoration Easements	Creates permanent easements for de-nitrification and rate and volume control.	10,000	-5,000	5,000	
50	BWSR	Enhancing Soil Health and Landowner Adoption of Cover Crops for Drinking Water & Groundwater Protection	Supports Minnesota Office of Soil Health (MOSH). Makes grants to SWCDs for cover crop and conservation tillage demonstration projects. Supports Governor's climate initiative.	12,077	-225	11,852	-2,366
51	BWSR	Great Lakes Restoration LAMP	Supports SWCD capacity in Lake Superior Basin in order to seek out and implement matching Great Lakes Restoration Initiative (GLRI) funds.	1,000		1,000	
52	BWSR	MN & IA Conservation Corps	Supports Conservation Corps' work on water quality projects supported by the Clean Water Fund.	0	1,500	1,500	
53	MDH	Contaminants of Emerging Concern	Develops health-based drinking water guidance for about five contaminants annually, with PFAS efforts to increase with this new recommendation.	10,484	1,366	11,850	
54	MDH	Private Well Initiative	Will offer free private well testing for five contaminants to 10 percent of Minnesota's private well owners annually for ten years. Adds to private well inventory and supports education.	3,000	3,000	6,000	
55	MDH	Source Water Protection	Assists public water systems in the management of over 500 source water protection plans statewide. Completes new or updated planning and data driven strategies for 60 systems during the biennium. Provides grants for implementation activities. Collaborates with other local planning efforts and develops and coordinates water quality surveillance activities.	7,500	290	7,790	-100
56	MDH	Groundwater Restoration and Protection Strategies	Completes GRAPS for six to eight major watersheds annually in alignment with comprehensive watershed management plans (One Watershed One Plan). Also provides training and makes groundwater data public.	1,500	2,000	3,500	
57	MDH	Future of Drinking Water (formerly Drinking Water Protection)	Will develop a statewide Drinking Water Plan that will include public health policies and will address threats to public and private drinking water supplies.	500		500	
58	MDH	Recreational Water Portal	Will develop a statewide portal for beach monitoring results, closures, and public health notifications.	600		600	

59	MDH	Nitrate response in SE		2,790	-2,790	-		
60	MetC	Metropolitan Area Water Sustainability Support Program	Provides technical support to communities and businesses to use groundwater more efficiently.	2,250	500	2,750		
61	MetC	Water Demand Reduction-Efficiency - Grant Program	Makes grants to metro cities to replace inefficient residential fixtures/sprinklers to reduce groundwater demand.	1,500		1,500	-100	1,400
62	UMN	County Geologic Atlas Part A	Develops Part A county-level geologic atlases	1,000	-200	800		
63	UMN	Stormwater Research and Technology Transfer Program	Makes competitive grants to research and evaluate stormwater BMPs.	3,000	-1,000	2,000	-400	1,600
64	LCC	Legislative Coordinating Commission Website	Supports upkeep of LCC site with CWF project information. Required by law.	6	1	7		
65	PFA	Point Source Implementation Grant (PSIG) Program	Upgrades municipal water treatment facilities to comply with TMDLs	16,500		16,500	-60	16,440
66	PFA	Small Community Wastewater Treatment Program	Makes grants & loans to replace failing community SSTS	200	-100	100		
				343,822	-33,070	310,752	-6,826	303,926