

NUTRIENT WORK GROUP MEETING SUMMARY

November 14, 2023

9:00 a.m. – 11:00 a.m.
Hybrid Meeting: Zoom and DEQ Room 45

ATTENDANCE: NUTRIENT WORK GROUP MEMBERS

Representative & Affiliation	Representing
Louis Engels City of Billings	Point Source Discharger: Large Municipal Systems (>1 MGD)
Rika Lashley Morrison-Maierle	Point Source Discharger: Small Municipal Systems with Lagoons
Matt Vincent Montana Mining Association	Mining
Karli Johnson (Sage Zook Substituting) Montana Farm Bureau Federation	Farming-Oriented Agriculture
Guy Alsentzer Upper Missouri Waterkeeper	Environmental Advocacy Organization
Kristin Gardner Gallatin River Task Force	Conservation Organization: Local
David Brooks Montana Trout Unlimited	Conservation Organization: Statewide
Andy Efta U.S. Forest Service, Northern Region	Federal Land Management Agencies
Tina Laidlaw U.S. Environmental Protection Agency	Federal Regulatory Agencies
Nick Banish Gallatin Local Water Quality District	County Water Quality Districts or Planning Departments
Dan Rostad Yellowstone River Conservation District Council	Soil and Water Conservation Districts – East of the Continental Divide
Julia Altemus Montana Wood Products Association	Timber Industry

NOT IN ATTENDANCE: NUTRIENT WORK GROUP MEMBERS

Representative & Affiliation	Representing
Shannon Holmes City of Livingston	Point Source Discharger: Middle-Sized Mechanical System (<1 MGD)
Alan Olson Montana Petroleum Association	Point Source Discharger: Non-POTW
Kelly Lynch Montana League of Cities and Towns	Municipalities
Ellie Brighton Montana Stockgrowers Association	Livestock-Oriented Agriculture

Representative & Affiliation	Representing
Sarah Zuzulock Zuzulock Environmental Services	Conservation Organization: Local
Pete Cardinal Pete Cardinal Outfitters	Water or Fishing-Based Recreation
Jeff Schmalenberg Department of Natural Resources & Conservation	State Land Management Agency
Samantha Tappenbeck Flathead Conservation District	Soil and Water Conservation Districts – West of the Continental Divide
Scott Buecker AE2S	Wastewater Engineering Firms

ATTENDANCE: OTHER PARTICIPANTS

Aaron Losing
 Alanna Shaw, DEQ, MPDES Section Supervisor
 Albert Ettinger
 Alex Ciessau
 Amelia
 Andy Ulven, DEQ, Water Quality Planning Bureau Chief
 Brian Sugden, Sugden Forest Environmental, LLC
 Casey Lewis
 Christina Staten, DEQ, TMDL Section Supervisor
 Christine Weaver, DEQ, Surface Water Discharge Permitting
 Coralynn Revis, HDR
 Darrin Kron, DEQ, Monitoring and Assessment Section Supervisor
 Dave Clark, HDR
 Drew Shafer, Gallatin Local Water Quality District
 Eric Sivers, DEQ, Policy Analyst
 Erik Makus, EPA, Federal Regulatory Agency
 Geneva Brion
 Greg Bryce
 Hannah New, DEQ, Surface Water Discharge Permitting
 Heather Henry, DEQ, TMDL Water Quality Scientist
 Jason Fladland, City of Great Falls
 Jeff May, DEQ, Surface Water Discharge Permitting
 Jefferson Moss
 Jeremy Perlinski, Robert Peccia & Associates
 John Iverson
 Katie Makarowski, DEQ, Standards and Modeling Section Supervisor
 Kayla Desroches, Yellowstone Public Radio
 Kelly Hendrix, Western Montana Conservation Commission
 Kevin Grabinski
 Kristi Kline, Montana Rural Water Systems
 Kurt Moser, DEQ, Legal Counsel
 Kyle Milke, DEQ, Adaptive Management Program Scientist
 Leea Anderson, City of Helena
 Lindsey Krywaruchka, DEQ, Water Quality Division Administrator

Lisa Anderson, DEQ, TMDL Water Quality Scientist
Loren Franklin, KC Harvey Environmental
Mark Ockey, DEQ, Water Quality Specialist
MaryAnn Dunwell, Montana State Legislator
Mary Godfrey, DEQ, Program Support Specialist
Matt Wolfe, Sibanye Stillwater
Megan Smith, DEQ, Fiscal Section Supervisor
Michael Kasch, HDR
Michael Suplee, DEQ, Water Quality Standards and Modeling
Moirav Davin, DEQ, Public Information Officer
Paul Yakawich, DOWL
Peggy Trenk, Treasure State Resources Association
Peter Scott, Scott Law
Rickey Schultz, HDR
Robert Ray
Ryan Sudbury, City of Missoula
Ryan Urbanec, USDA
Stephanie Murphy, DNRC
Susie Turner
Tatiana Davila, DEQ, Water Protection Bureau Chief
Toni Henneman
Vicki Marquis, Holland and Hart
Vicki Watson, University of Montana Watershed Clinic

MEETING PURPOSE / OBJECTIVES

Meeting Purpose: Discuss rule package revisions, fees, budgeting and costs, and the adaptive management training program.

Rule Package Document Revisions

Fee Structure

- Application and annual fees
- Incentive for collaboration

Budgeting and Costs

- Items for consideration when entering the Adaptive Management Program
- Available programs to help fund adaptive management plan implementation

Training Program

Rulemaking Timeline

Closeout and Acknowledgments

- Upcoming documents
- Future meetings

MEETING HIGHLIGHTS / DECISIONS MADE

- Resource constraints preclude another Nutrient Work Group (NWG) meeting prior to initiation of rulemaking
- Department of Environmental Quality (DEQ) is open to other venues for feedback as needed
- DEQ anticipates future NWG meetings on an as-needed basis to provide updates and hear concerns
- DEQ will be providing remaining documents as they are completed
 - Technical support documents
 - SOPs and assessment methods
 - Multi-discharger variance for lagoons

MEETING INITIATION

Moira Davin, DEQ, Public Information Officer and meeting facilitator, welcomed everyone to the meeting at 9:05 a.m. Moira Davin went over meeting logistics (slide 2, **Attachment A**), the meeting agenda (slide 3, **Attachment A**), and took a roll call of NWG members present either via Zoom or in Room 45 of the DEQ Metcalf Building in Helena (slide 4, **Attachment A**).

Moira Davin handed it over to Andy Ulven, DEQ, Water Quality Planning Bureau Chief, to discuss DEQ updates (slide 5, **Attachment A**). Andy Ulven mentioned that Hannah Riedl has been announced as the new Nonpoint Source and Wetlands Section Supervisor.

RULE PACKAGE DOCUMENT REVISIONS

Moira Davin reminded the NWG that the rule package documents (Rule I, Rule II, Circular DEQ-15, and Guidance Supporting DEQ-15) are on the NWG webpage. Andy Ulven then presented rule package document revisions (slide 7, **Attachment A**). The new Rule was split into two parts: Translation of Narrative Nutrient Standards (New Rule I) and Implementation of the Adaptive Management Program (New Rule II). Circular DEQ-15 and Guidance Supporting Circular DEQ-15 were reorganized and split into two parts to be consistent with the new structure of the Rules. The response variable metrics and thresholds were updated (slide 8, **Attachment A**). Special conditions have been acknowledged, for example, specific conductance and the influence of dams for parts of the state with spring creeks have been taken into account. There has been more clarity added to the compliance schedule and permit limits along with monitoring requirements and methods. Andy Ulven also mentioned that there have been modifications to sections addressing total maximum daily loads (TMDLs) and wasteload allocations (WLAs).

Andy Ulven then opened it up for questions from the NWG. Dan Rostad, Yellowstone River Conservation District Council, asked if DEQ could provide examples of modifications to the TMDLs and WLAs. Christina Staten, DEQ, TMDL Section Supervisor, responded that we can go back and modify the TMDL document to say the permittee entered the Adaptive Management Program and that they have different options for implementing a WLA. If no TMDLs exist in the permittee's watershed, the Adaptive Management Plan (AMP) can be potentially used as an alternative restoration plan (ARP). The Guidance Supporting DEQ-15 now has more information on using an AMP as an ARP.

Dan Rostad followed up by asking if there is consideration for watersheds that have a watershed restoration plan with no TMDL. Christina Staten responded that the watershed restoration plan can be

used to help with source assessment in the AMP because permittees have already done the work to figure out the biggest bang for the buck projects.

Guy Alsentzer, Upper Missouri Waterkeeper, said that at the last meeting (October 16, 2023) he was anticipating the background science to come out. When can we expect the “kitchen sink”? Andy Ulven replied that most of the background science will be available early December 2023 before the December 13, 2023 Water Pollution Control Advisory Council (WPCAC). Michael Suplee, DEQ, Water Quality Standards and Modeling, said that early in December 2023 in advance of the WPCAC meeting we will be releasing the macroinvertebrate analysis report, a standalone report for dissolved oxygen delta (DO Δ) for eastern and western Montana which is the basis for the thresholds. Also, there will be a small cover letter or report covering other elements that don’t fall in these two boxes.

Tina Laidlaw, EPA, stated that EPA has been talking with DEQ about the Adaptive Management Program details, and there are some concerns, and they are waiting for the technical portions to be shared. Tina Laidlaw stated that she just wanted the group to be aware of EPA’s concerns at this point. Erik Makus, EPA, added that there are more conversations, and they are still looking for more detail on compliance schedule nuances.

FEE STRUCTURE

Moira Davin turned it over to Lindsey Krywaruchka, DEQ, Water Quality Division Administrator, to discuss the proposed Adaptive Management Program fee structure (slide 10, **Attachment A**). Lindsey Krywaruchka noted that there are two fees: an application fee and an annual fee. She stressed that DEQ wants NWG input on this, this is new to DEQ, and we want to incentivize the Adaptive Management Program but also need to cover DEQ costs. None of this is set in stone. The application fee would be a one-time fee based on the phase of the AMP identified by the applicant and approved by DEQ (slide 11, **Attachment A**). The application fee would be paid by each discharger applying; if three dischargers apply for one AMP, all three would pay an application fee based on the phase they are in. The annual fee would be based on the same phase identified for the application fee and is paid in full by a single or multiple permittees. Lindsey Krywaruchka provided an example that if three dischargers are under one AMP, they will decide how the annual fee is split amongst them.

Lindsey Krywaruchka then presented the draft AMP application fee and annual fee structures (slides 12-13, **Attachment A**). The different phases are the monitoring and optimization phase, source assessment phase, and the watershed-scale implementation phase. The proposed application fees for these phases are \$10,000, \$15,000, and \$20,000 respectively. For the annual fee, the phases are the same and the proposed fees for one to two permittees are \$10,000, \$20,000, and \$30,000 respectively. For three or more permittees the proposed fees are \$10,000, \$40,000, and \$60,000 respectively.

Lindsey Krywaruchka then explained DEQ’s reasoning for the fees (slide 14, **Attachment A**). Some of the services covered by these fees include in-person training on sampling methods, data entry help, consultation on source assessment methods, and collaborative DEQ review of the AMP by multiple sections.

Rika Lashley, Morrison-Maierle, said she was hung up on slide 12. She asked if there are three application fees needed over the course of the Adaptive Management Program? Lindsey Krywaruchka responded that no, there are not three application fees, only one. She looks at this as cost recovery for DEQ. The fee amount would be based on where you jump into an AMP at. Tina Laidlaw asked if the idea

is that you are still going through all phases, but you only pay one fee for where you enter? Lindsey Krywaruchka said that is correct. Moira Davin added that there is an incentive for there to be more than one permittee under an AMP in regard to the annual fee, the application fee is just one fee broken out by phase.

Robert Ray, former DEQ employee, said that it seems like there is inequity if you come into the program late, you are paying more even though staff time will be less because you are coming in late. Christina Staten said that a permittee can enter at any phase. Some permittees have already been collecting data, they wouldn't be coming in late, but would be coming in at a different phase than a permittee who hasn't been collecting data. DEQ did a cost analysis for the Adaptive Management Program and structured the fees to cover DEQ's costs. The later phases require more staff time, so the fee is higher. Darrin Kron, DEQ, Monitoring and Assessment Section Supervisor, added that the annual fee gets at what you are talking about also. If you jump in at an earlier phase you will be paying more yearly. Andy Ulven added that if a permittee is coming in at a later phase, in the watershed-scale phase for example, that is to your advantage and the watershed's advantage because the permittee will be obtaining beneficial uses more quickly and more projects will be on the ground.

Lindsey Krywaruchka added that DEQ received \$45,000 one time only funding in 2021 with SB358. The division is funded with only 9% General Fund and cost recovery is important for WQD to function. Matt Vincent, Montana Mining Association, asked if the Adaptive Management Program Scientist position is new? Lindsey Krywaruchka responded no, Kyle Milke, DEQ, Adaptive Management Program Scientist, has been in the position since October 2022.

BUDGETING AND COSTS

Andy Ulven discussed an outline of budgetary considerations for those who are weighing whether the Adaptive Management Program is right for them (slides 16-17, **Attachment A**). Budgets associated with the Adaptive Management Program will vary permittee to permittee, year to year, and phase to phase. Andy Ulven explained that DEQ did not want to be overly prescriptive on this because costs will change often. Budgetary planning is dependent on many considerations such as the phase of the AMP, size of the watershed, scale of project implementation, lab costs, and in-house versus contracted consultants. Andy Ulven gave some examples of items to budget for (slide 17, **Attachment A**).

Andy Ulven then covered eligible funding programs (slides 18-19, **Attachment A**). The Clean Water State Revolving Fund program is a federal-state partnership that provides low-cost financing to communities for a wide range of water quality infrastructure projects, including municipal wastewater facilities, nonpoint source pollution control, decentralized wastewater treatment systems, stormwater runoff mitigation, green infrastructure, estuary protection, and water reuse. Andy Ulven also presented an EPA case study of the Wisconsin adaptive management program leveraging State Revolving Fund money. There is also the Department of Natural Resources and Conservation Renewable Resource Grant and Loan Program which funds the conservation, management, development, and preservation of Montana's renewable resources. The program provides both grant and loan funding for public facilities and other renewable resource projects.

Andy Ulven noted that AMP implementation will not be eligible for 319 and other nonpoint source-specific grant programs. However, both funding sources can be utilized in the same watersheds – delineation of contracts and specifying what is part of an AMP versus a WRP will be key.

TRAINING PROGRAM

Kyle Milke talked about some of the specifics relating to the adaptive management training program (slide 21, **Attachment A**). During a facility's first monitoring event, the Adaptive Management Program Scientist or another department staff member having expertise in the applicable data collection methods will accompany the data collection entity to observe and train them on the DEQ sampling procedures. In the future, the Adaptive Management Program webpage will host relevant documents, links to other relevant program pages, links to the geographical information system (GIS) tool to be used during AMP development, training videos, and funding sources. The GIS tool will be a compendium of useful map layers such as watershed boundaries and ecoregions, Montana permits, TMDLs and TMDL planning areas, WRPs and nonpoint source projects, impaired streams, and impairment causes, use classes, department monitoring locations, and more. The training videos will be focused on how to use FACTS and EQuIS, the GIS tool, source assessment, trading, walkthrough of the AMP template, annual reports, tools and resources, and fees. It is most likely that methods and monitoring training will be conducted in person, with materials to read beforehand.

Matt Vincent asked if the training will be available to permittees not under an AMP since monitoring is required for all permittees? Mike Suplee clarified that Adaptive Management Program monitoring is not required for all permittees.

RULEMAKING TIMELINE

Andy Ulven gave an overview of the rulemaking timeline over the next seven months (slide 23, **Attachment A**). Andy Ulven noted that the dates are based on the Secretary of State's schedule and also the internal DEQ schedule. There are 17 other rules that DEQ is working on. There is still a ways to go on rulemaking and it won't be complete until around June 7, 2024. Andy Ulven also noted that the dates are subject to change. Erik Makus asked does the state have a rule about adopting things like this before the legislature meets? Lindsey Krywaruchka replied that there is not a rule about timeframes to adopt, but there is statute that refers to a blackout phase (October of even years to December 30th of the same year). She noted that we have work we need to get going on, we have done a lot of work on this package, and we are ready.

Julia Altemus, Montana Wood Products Association stated that on November 14th, the Environmental Quality Council (EQC) was overwhelmed by all the rule packages. They did not make any decisions. She asked if the EQC has questions, how does it interrupt the flow of rulemaking? Lindsey Krywaruchka said she does not think it will. Matt Vincent asked if this rule package will go to the Water Policy Interim Committee (WPIC)? Lindsey Krywaruchka responded that it will go to WPIC and that Eric Sivers, DEQ, Policy Analyst gave WPIC an update recently. Matt Vincent followed up by asking when in the timeframe this rule package will go to WPIC? Lindsey Krywaruchka said that it already has. We do not control that schedule. Matt Vincent stated that he thinks DEQ has presented more info that WPIC wasn't presented with at the last meeting. Eric Sivers said that he provided an update on what DEQ has done and where we are going, we gave them an advanced view and shared meeting dates. He also mentioned that we announced we would be releasing the rule package documents prior to this November 14 NWG meeting.

CLOSEOUT AND ACKNOWLEDGEMENTS

Moira Davin acknowledged that this process has been a long road with involvement from many stakeholders. It has been helpful to receive input from everyone and DEQ appreciates the participation. Andy Ulven discussed some upcoming documents (slide 25, **Attachment A**). Andy Ulven also thanked the NWG for all their hard work and noted that the process does not stop here.

UPCOMING MEETINGS

Eric Sivers discussed the future of the NWG meetings (slide 27, **Attachment A**). Eric Sivers noted that DEQ is not done taking input from the NWG. DEQ doesn't have resources to have another NWG meeting before rulemaking. These meetings are a big lift for the internal team. He reminded the group of the December 13th WPCAC meeting and encouraged everyone to attend. DEQ is open to hearing from the NWG in whatever venue works whether that be video, written and submitted comments/questions, or a phone call.

This is the last scheduled NWG meeting. As the rules are implemented DEQ wants to continue having NWG meetings and hear how things are working. DEQ will also be providing updates on how things are working. Moving into next year, DEQ will continue scheduling NWG meetings on an as needed basis, but most likely not more frequently than quarterly.

Andy Efta, U.S. Forest Service mentioned that he has been a part of the NWG since its culmination. He said "thank you" for all the effort from the NWG and DEQ.

PUBLIC COMMENT

Moira Davin opened it up for public comment.

MaryAnn Dunwell, Montana State Legislator, stated that she has tried to track the good work the NWG has been doing from time to time. She first thanked everyone for the good work and coming together. She asked if there will be an executive summary before the public hearing and public comment period that the lay person could understand? Lindsey Krywaruchka said that is a good idea, we can work that out.

Robert Ray stated that there is a concern statewide surrounding water quality and nutrients. He commends DEQ for the time put into what is a way to move forward and address this issue. Not only are nutrients significant, but in combination with temperature increases in watersheds, it is incumbent on the State to work to combine those two issues.

The meeting ended at 10:14 a.m.

ATTACHMENT A: NOVEMBER 14, 2023 NUTRIENT WORK GROUP MEETING PRESENTATION SLIDES

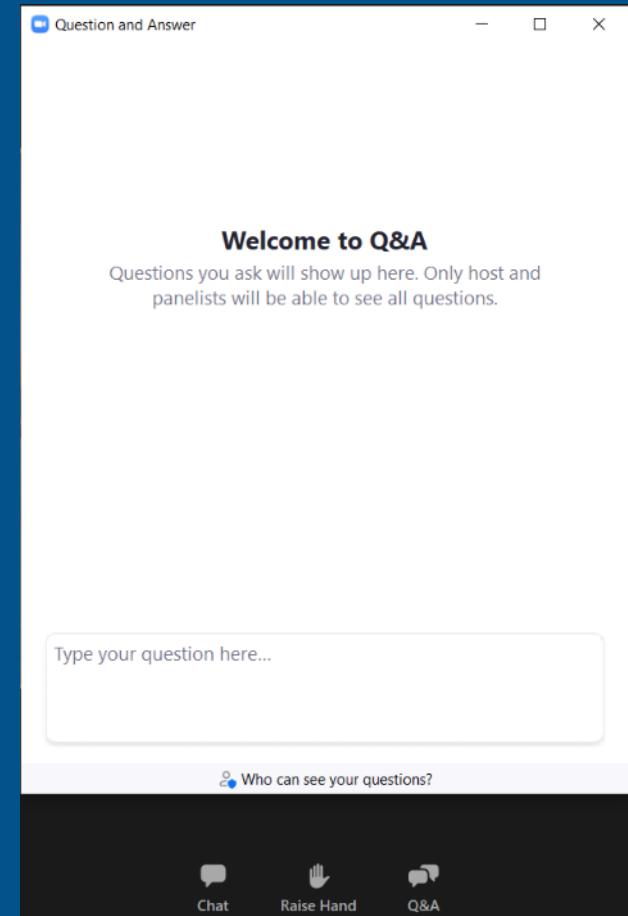


Nutrient Work Group

November 14, 2023

Welcome!

- This meeting is a webinar
- NWG members will be panelists
- Members of the public can raise their hand or use the Q&A feature to ask questions during the public comment portion of the meeting
- *9 raises your hand if you're on the phone
- State your name and affiliation before providing your comment



Leave

Agenda

Meeting Goal: Discuss rule package revisions, fees, budgeting and costs, and the adaptive management training program.

Preliminaries

- Nutrient Work Group Roll Call
- DEQ Update

Rule Package Document Revisions

Fee Structure

- Application and annual fees
- Incentive for collaboration

Budgetary Planning and Funding Programs

- Items for consideration when entering AMP
- Available programs to help fund AMP implementation

Training Program

Rulemaking Timeline

Closeout and Acknowledgments

- Upcoming documents
- Future meetings

Public Comment & Close of Meeting

- Public comment

Roll Call

Nutrient Work Group Members

Interest Group	Representative	Substitute
Point Source Discharger: Large Municipal Systems (>1 MGD)	Louis Engels	
Point Source Discharger: Middle-Sized Mechanical Systems (<1 MGD)	Shannon Holmes	
Point Source Discharger: Small Municipal Systems with Lagoons	Rika Lashley	
Point Source Discharger: Non-POTW	Alan Olson	
Municipalities	Kelly Lynch	
Mining	Matt Vincent	
Farming-Oriented Agriculture	Karli Johnson	
Livestock-Oriented Agriculture	Ellie Brighton	
Conservation Organization - Local	Kristin Gardner	
Conservation Organization – Regional	Sarah Zuzulock	
Conservation Organization – Statewide	David Brooks	
Environmental Advocacy Organization	Guy Alsentzer	
Water or Fishing-Based Recreation	Pete Cardinal	
Federal Land Management Agencies	Andy Efta	
Federal Regulatory Agencies	Tina Laidlaw	
State Land Management Agencies	Jeff Schmalenberg	
Water Quality Districts / County Planning Departments	Nick Banish	
Soil & Water Conservation Districts – West of the Continental Divide	Samantha Tappenbeck	
Soil & Water Conservation Districts – East of the Continental Divide	Dan Rostad	
Wastewater Engineering Firms	Scott Buecker	
Timber Industry	Julia Altemus	



DEQ Update

Hannah Riedl announced as new
Nonpoint Source and Wetlands Section
Supervisor



Rule Package Document Revisions

Rules, Circular, and Guidance

Rules

NEW RULE I –
Translation of narrative
nutrient standards

NEW RULE II –
Implementation of the
Adaptive Management
Program

Circular DEQ-15

Part I – Translation of
narrative nutrient
standards

Part II – Implementation
of the Adaptive
Management Program

Guidance in Support of Circular DEQ-15

Part I – Translation of
narrative nutrient
standards

Part II – Implementation
of the Adaptive
Management Program

Highlights

Improved Structure

- Two new rules instead of one
- Re-organized circular & guidance to align with rule format

Scientific Foundation

- Updated response variable metrics and thresholds
- Acknowledged special conditions (e.g., spring creeks, macrophytes, specific conductance, dams)

Added Clarity

- Compliance schedules and permit limits
- Monitoring requirements and methods
- Annual reporting requirements
- TMDL/WLA modifications



Proposed Fee Structure

Application
Fee

Annual
Fee

Proposed AMP Fee Structure

- Application fee:
 - One-time fee
 - Based on phase identified
 - Paid by each discharger applying
- Annual fee:
 - Based on phase identified and approved by DEQ in AMP annual report
 - May be paid in full by a single permittee or shared/cumulatively by multiple permittees

Draft AMP *Application* Fee

Category	Amount
Monitoring and optimization phase of the adaptive management plan (AMP)	\$10,000
Source assessment phase of the AMP	\$15,000
Watershed-scale implementation phase of the AMP	\$20,000

The adaptive management program application fee is required for each permittee included in a single adaptive management plan

Draft AMP *Annual* Fee

Category	Amount (One to Two Permittees)	Amount (Three or More Permittees)
Monitoring and optimization phase of the adaptive management plan (AMP)	\$10,000	\$10,000 / 3+
Source assessment phase of the AMP	\$20,000	\$40,000 / 3+
Watershed-scale implementation phase of the AMP	\$30,000	\$60,000 / 3+

- A single, annual fee based on which phase of AMP the permittee(s) is in.
- For AMPs covering multiple permittees, the fee may be divided among the permittees (cost savings when 3+)

AMP Fee: Services Covered

- In-person training on sampling methods
- Data entry help
- Consultation on source assessment methods
- Collaborative DEQ review of the AMP by
 - Adaptive Management Program Scientist,
 - Water Quality Standards & Modeling Section,
 - Monitoring & Assessment Section,
 - TMDL Section,
 - Nonpoint Source & Wetlands Section,
 - MPDES Permitting Section,
 - Engineering Bureau



Budgetary Planning and Funding Programs

Budgetary Planning for AMP

Budgets associated with Adaptive Management Program will vary:

- From permittee participant to participant
- From year to year or phase to phase

Dependent on many considerations, for example:

- Phase of AMP
- Size of watershed
- Scale of project implementation
- Lab costs
- In-house versus contracted consultants

Budgetary Planning for AMP

Examples of items to budget for:

Planning

- AMP development, source assessment, document revisions

Fees

Monitoring

- Lab analysis, sample shipping or delivery, equipment, supplies, field technician time, training, travel

Modeling

Reporting

- Annual reporting, data management

Facility Improvements

- Optimization, training, upgrades

Implementation

- Coordination with partners, project implementation

Eligible Funding Programs

- Clean Water State Revolving Fund (SRF)
 - Low interest rate loans
 - Intended use plan (IUP)
 - Updated every spring
 - Point source projects must be included in IUP
 - Funded according to priority/ranking
 - NPS projects can be added at any time
 - Uniform loan application – SRF program available to assist dischargers with application
 - EPA case study: WI AMP program leveraging SRF \$
 - https://www.epa.gov/system/files/documents/2023-08/Wisconsin%20NPS%20Pilot%20Case%20Study_July%202023_508.pdf

Eligible Funding Programs

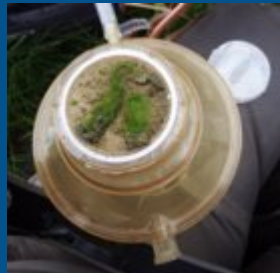
- DNRC Renewable Resource Grant and Loan Program (RRGL)
 - Project & Planning Grants
 - New Nonpoint Source Grants (\$3.5 million) via HB 6
 - Connection of onsite systems to centralized sewer
 - 319 match
 - Small NPS projects
 - Match typically not required for local governments
 - Funding table:
<https://dnrc.mt.gov/docs/conservation/RD-Bureau/RRGL/RRG-Program-Grant-Table.pdf>
- Questions? Contact Lindsay Volpe, DNRC (Lmvolpe@mt.gov)



Training Program

Adaptive Management Training Program

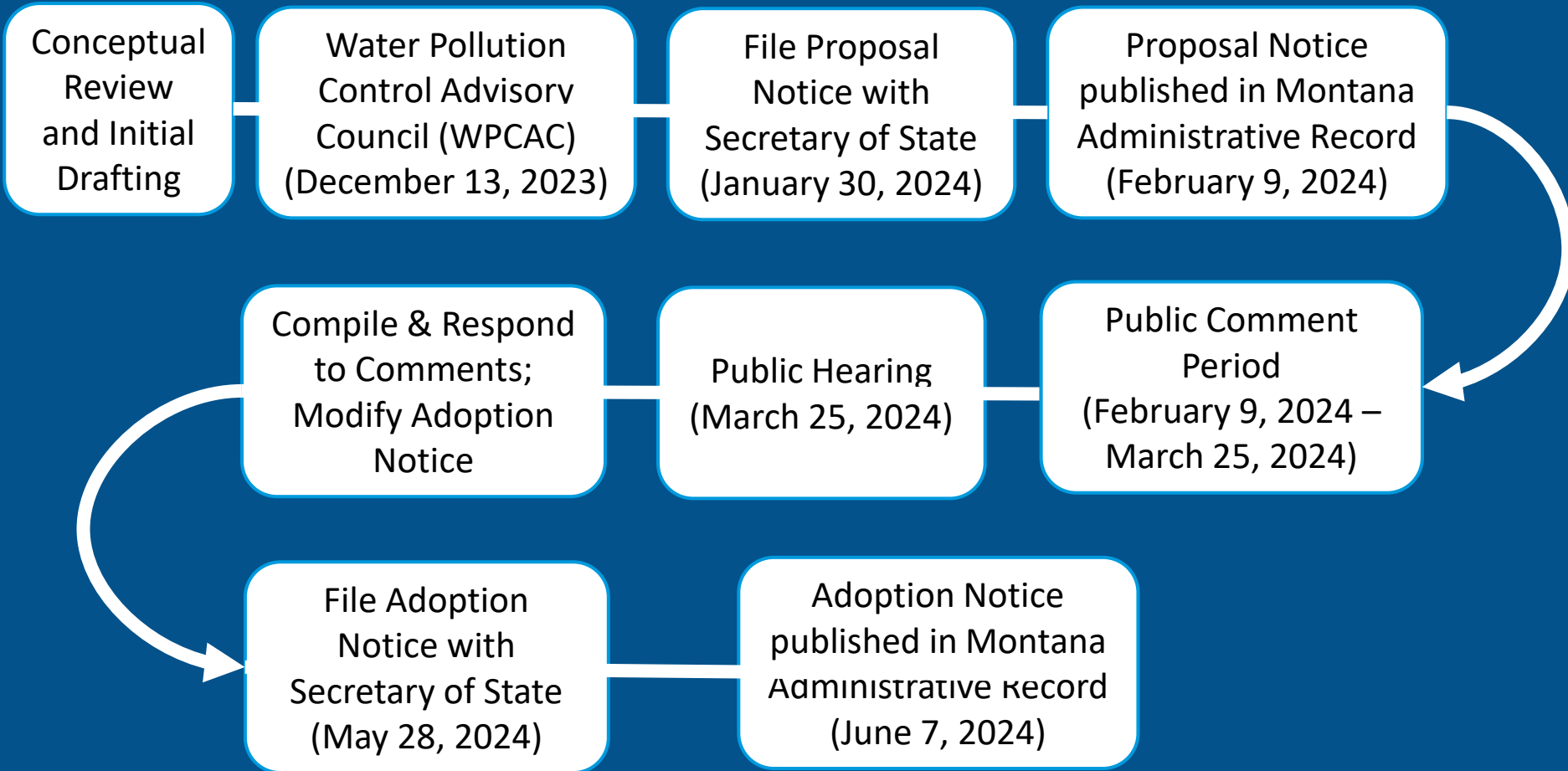
- Training
 - First monitoring event: DEQ will accompany data collection entity
 - Walk through of SOPs
- Adaptive Management Program Webpage
 - Relevant documents
 - Links to other program pages
 - Funding
 - GIS tool for AMP development
 - Compendium of useful map layers
 - Training videos – at a later date





Rulemaking Overview & Timeline

Rulemaking Overview & Timeline*



* Dates subject to change



Closeout and Acknowledgments

Closeout and Acknowledgments

- Upcoming documents
 - Technical support documents
 - SOPs and assessment methods
 - Multi-discharger variance for lagoons
- Thank you!



Upcoming Meetings

Future NWG Meetings

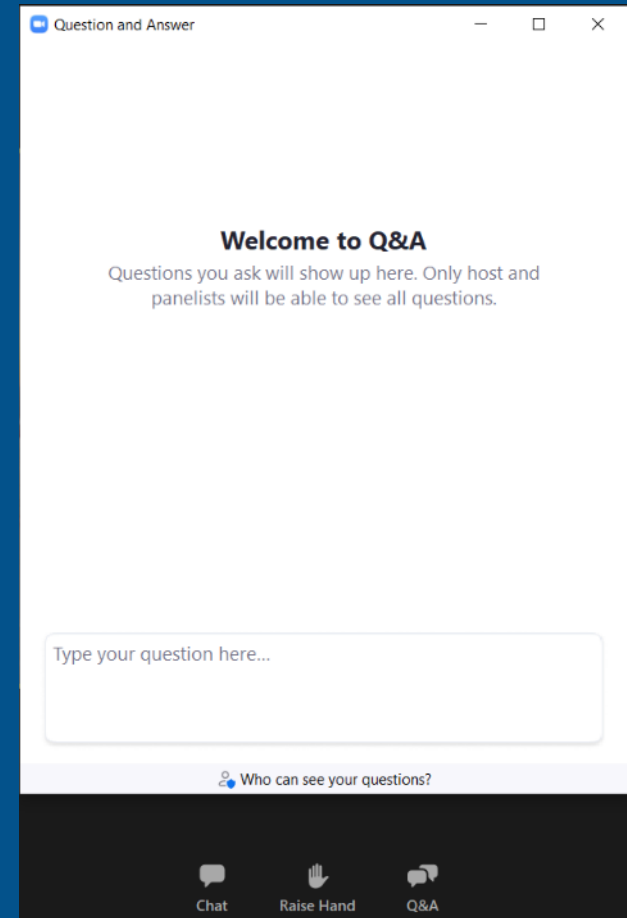
- Resource constraints preclude another NWG meeting prior to initiation of rulemaking.
- DEQ is open to other venues for feedback as needed. Some suggestions: a video call between parties, written submitted Q&A, and phone calls to DEQ experts for clarifications
- DEQ values NWG member input and will continue listening as the rules are implemented.
- DEQ anticipates future NWG meetings on an as-needed basis to provide updates and hear concerns.



Public Comment

Questions/ Comments

- Raise hand (*9 if on the phone) or type questions into the Q&A
- DEQ will unmute you if you wish to provide your comment orally
- If calling by phone, press*6 to unmute
- State your name and affiliation before providing your comment



Leave

Thanks for Joining Us

Contact:

Kyle Milke

kyle.milke@mt.gov

To submit comments or questions



<https://deq.mt.gov/water/Councils>

