

Comfort Lake-Forest Lake Watershed District Watershed Management Plan Update

Preliminary Review Comment-Response Matrix

Board of Managers

Name	Date Received	Category/Precursor	Comment #	Comment	Response
Jackie Anderson	1/19 workshop	4.1.2	1	Plan structure is used in our accounting system - based on GAAP (Generally Accepted Accounting Principles) accounting system. Name check the chart of accounts	Revised text to read: "This method of assigning management categories and codes to the various implementation actions is designed to facilitate the annual work plan, and annual budgeting, and monthly accounting done by the District. It provides similarities to the fiscal accounting system and transforms it into a format that can be managed electronically. The Plan coding structure is used in the District's fiscal chart of accounts and is based on generally accepted accounting principles (GAAP). The District's work plan, budget, and monthly financial reports are regularly updated and available online at www.cflwd.org."
All	1/19 workshop	4.3.1, 3011	2	Goal 1: CONTINUE USE AND REFINEMENT OF THE DISTRICT'S prevention and early detection & rapid response initiatives to reduce the risk of new invasive species introductions to District waterbodies and prevent the spread of existing infestations to other waterbodies.	Done.
Jackie Anderson	1/19 workshop	4.3.2, 5300	3	Add Goal 4: Confirm the headwaters of the Sunrise River (high priority)	Done.
Jackie Anderson	1/19 workshop	4.3.2, 5300	4	Add Goal 5: Restore abandoned drainage systems to natural conditions (wetlands, bogs, fens, etc.) as opportunity arises (no priority level assigned, will pursue as opportunities arise)	Done.
Jackie Anderson	1/19 workshop	4.3.2, 5400	5	Revise all wetlands goals to indicate "at least X acres"	Done.
Mike Kinney	1/19 workshop	3.4	6	Talk about different types of wetlands, wetland coring etc. -- ways to target wetland restorations in section 3.4	This is addressed in section 3.5 Targeting
Jackie Anderson	1/19 workshop	4.3.2, 5500	7	Goal 1: Partner with municipalities to establish at least 1 new NATURAL park open space within a LMD priority area (see LMD profiles)	Done.
Jackie Anderson	1/19 workshop	4.3.2, 5600	8	Goal 1: Implement BMPs to protect groundwater (drinking water) from nitrate contamination in three areas of high aquifer vulnerability AND HIGH POLLUTION SENSITIVITY OF NEAR SURFACE MATERIALS in order to maintain or improve groundwater quality	Done.
Jon Spence	1/19 workshop	1	9	Exec summary should motivate the reader to read further, the target audience for the WMP should include new board members (get them up to speed)	Adjusted introductory text
All	1/19 workshop	1 and/or 2	10	Talk more about the history of the District and the foundation of what we do - first ten years were data gathering (scientific basis/need to work off real world data), second ten years: start implementing projects and hitting the big hot spots, gathering more data/paleo cores to understand if goals are reasonable, third ten years (current draft): finish achieving those in-lake WQ state standards and goals (which in some cases go beyond state standards). Adaptive management applies throughout - might realize some cost savings in some cases. Name check Pareto Principle. Engineering process/diagnostic (can link to fuller description of diagnostic process in the Adaptive Management and 3003 Monitoring Program sections). Talk about how partners fit in.	
Jon Spence	1/4/21	Acronyms and Glossary	1	I really like the acronyms and glossary sections – most complete I've seen in any "document" that I can remember – great work!	Thank you.
		4.2	2	In Section 4.2, can we change all the references to "phosphorus" to something like "pollutant" or "targeted excess nutrient" or something more generic for the Adaptive Management phases? I think this will prevent the reader from thinking we are only worried about 1 thing and it will make our plan more flexible in the face of new "target pollutants" in the future. This also may apply to a few other areas of the plan, but I recognize there are times when we are specifically concerned with actual phosphorus concentrations, so I don't want us to gut the plan or completely genericize it – let's just look at all the uses of phosphorus and ask if we are actually talking about phosphorus or if we could more generically talk about "pollutant".	Will update references of "phosphorus" to "pollutant" where applicable. In some cases, we really do mean phosphorus.
		4.5.13	3	Section 4.5.13 – 3013A: The last sentence of the first paragraph says that the Minnesota winter climate will be more like current-day Wisconsin – isn't it already like current-day Wisconsin? Just seemed like a strange comparison to me.	This is perhaps too much detail - will consider removing or revising. It's a correct statement but not intuitive - most of Wisconsin is further south than MN and climate moderated by the Great Lakes.
		4.6.1	4	Section 4.6.1.3-pg 100: Goal 1 of the 10-year measurable goals doesn't identify in text which water quality standard element we are managing – I can determine it is "chloride" from the context, but it would nice to clarify this for the reader.	Done.

		4.6.2	5	In the Lake Management District sections, I'm wondering if we should place the "Issue-Driver-Strategy-Implementation Priorities" charts right after the Overview chart? I just thought ending with them in the sections was leaving out an important overview that could help the reader understand the text about the specific district. Just a question. In general, I like the addition of the LMD breakouts to the plan!	Moved higher up in LMD Profiles. Also added explanation as to what this chart is
Steve Schmaltz	12/30/20	Throughout	1	Type not clear/hard to read	First draft was printed/published in low resolution. Final version will have all text/figures easily readable.
Steve Schmaltz	12/30/20	1	2	Focus not only on "problems" solution but also on improvement?	
Steve Schmaltz	12/30/20	1, first sentence	3	"...was created in 1999 [not only] to help solve and prevent water resource problems [but also to improve water quality] over a 49 square mile..."	I believe the original wording was meant to encompass poor water quality in water resource problems
Steve Schmaltz	12/30/20	1, second paragraph	4	change 2021 to 2031	Done.
Steve Schmaltz	12/30/20	1, second paragraph	5	How do all the key player efforts fit together?	This is talked about in more detail in Section 2 Introduction.
Steve Schmaltz	12/30/20	1, third paragraph	6	Programs [(3000 series)] and projects [(5000 series)]	Done.
Steve Schmaltz	12/30/20	1, third paragraph	7	This paragraph sets up the organization of the plan and cost structure. 1. Admin is part of the cost structure and implementation - include? 2. The paragraph sets up the next 2 pages 4 + 5.	Done.
Steve Schmaltz	12/30/20	1, Programmatic Issue Areas	8	Programmatic	Done.
Steve Schmaltz	12/30/20	1	9	Administration of Plan Implementation (1000 Series) This is the source of direction + implementation Should include the admin parts - board, staff, outside staff + overhead structure (building, etc.)	Done.
Steve Schmaltz	12/30/20	2, second paragraph	10	"...changes to the siting [?] or type of practices..."	Done. -- Changed the word "siting" to "location"
Steve Schmaltz	12/30/20	2.2, last sentence	11	"...and improving the quality [and recreational utility] of our water resources" Define?	Done.
Steve Schmaltz	12/30/20	2.3	12	Add suggestions on how to use the plan? E.g.: 1. If you are interested in a particular lake, go to appropriate Lake District to see all the issues and activity in that subwatershed 2. Interested in a particular resource area, such as flooding or wetlands, go to...?	Done. -- Added: Readers interested in a particular issue area, rather than a specific geographic area, may refer to the issue area descriptions in section 4.6.1 including floodplain, lakes, streams, wetlands, upland resources, and groundwater. Section 2.7 Watershed Characterization provides a District-wide overview of resources present in the District. Whereas readers who are interested in a particular lake or geographical area of the District may refer to one of the four Lake Management District Profiles in section 4.6.2. Each Profile provides a comprehensive description of the associated area including watershed description, development pressures, specific resource goals, implementation activities, and maps.
Steve Schmaltz	12/30/20	2.8	13	Have we dropped 2040 goals? Or have they been moved to 2030 goals?	Correct - no more 2040 goals, just 10-year (2031) goals. We should be able to achieve all the goals described in the preliminary draft WMP within the 10-year time period. Therefore, staff recommends we no longer need to set intermediate goals and long-term goals. Our 10-year goals will oftentimes be the same as the long-term sustainable goals (e.g. for water quality)
Steve Schmaltz	12/30/20	2.8, Table 1	14	Add footnotes 1. Paleolimnological core data collected in 2019 indicate that in-lake phosphorus concentrations under pre-development conditions were 50 µg/L; the Board may pursue a site-specific standard for this lake. 2. Paleolimnological cores were collected in 2021 to determine if an in-lake phosphorus concentration of 30 µg/L was achieved under pre-development conditions and is therefore a feasible goal.	Done. Note this table was moved to a different section.
Steve Schmaltz	12/30/20	3, first sentence	15	"The [District's intent is] to make the goals..." ?	Done.
Steve Schmaltz	12/30/20	3.1	16	Gap or gaps? I think the "techniques" is gap analysis?	Done. -- Changed to "gap analysis"
Steve Schmaltz	12/30/20	3.1, Fish and wildlife studies	17	"...and Shields Lake informing efforts [establishing a basis] for rough fish management."	Done.
Steve Schmaltz	12/30/20	3.1	18	"The gaps analysis found that, while the District has made significant progress toward its goals, the following topics <u>may warrant further investigation</u> as part of plan implementation in 2022-2031." Do we decide go/no go on these as we work through the plan...or decide now??	
Steve Schmaltz	12/30/20	3.1	19	"Boost PR efforts through marketing, branding and online media avenues to become a [trusted-known] information resource to stakeholders and partners."	Done.
Steve Schmaltz	12/30/20	3.3, second paragraph	20	"...some issues were identified as higher priority for [focused efforts focusing limited resources] under this Plan."	Done.
Steve Schmaltz	12/30/20	3.3, third paragraph	21	Too complicated. Break up into 2-3 sentences.	Done. -- Broke into bullet points

Steve Schmaltz	12/30/20	3.3.1, Priority Lakes	22	"School Lake" No?? Or reduce the WQ goal to 50 from 40	Discussed at 1/19/21 workshop - School Lake to remain in top nine priority lakes despite the possibility it may receive a site-specific WQ standard. On a related note, staff also added several additional information points for each of the top priority resources to the Plan (impairment status, shoreland classification etc.)
Steve Schmaltz	12/30/20	3.3.2, second paragraph	23	Make into 3 separate sections... not all in 1 paragraph	Done.
Steve Schmaltz	12/30/20	3.3.2, table	24	"High Priority within WMP" Is this timing supported by the scheduling of hi/med projects along the 10-year timeline in table 5-1?	Clarified timing in priority descriptions.
Steve Schmaltz	12/30/20	3.4, first paragraph	25	This is a basic application of the Pareto Principle: 20% of the possible projects will produce 80% of the desired results	Done. Added - "This is a basic application of the Pareto Principle (also known as the 80/20 Rule): oftentimes roughly 80% of the outcomes come from 20% of the causes. In the District's case, it is often seen that 20% of the possible projects produce 80% of the desired results."
Steve Schmaltz	12/30/20	4.1.1, first sentence	26	"The District uses a natural resource framework, tied to identified issues, to implement many of its activities and projects.	Done.
Steve Schmaltz	12/30/20	4.1.2, Programs	27	"Specific initiatives within a specific program [area] are identified with a letter."	Done.
Steve Schmaltz	12/30/20	4.2, Phase 1	28	Phase 1: Targeted Tributary Monitoring: Targeted tributary monitoring is sequential monitoring along tributaries to target sources of high phosphorus loads on the landscape. Tributary monitoring is useful for identifying legacy phosphorus loads [[e.g. past dairy farms]] that may otherwise be hidden based on existing land uses and practices, and refining watershed loading estimates that were previously based on regional land use averages. <- Not clear	Done.
Steve Schmaltz	12/30/20	4.2, Phase 3	29	"BMP" define acronym first time used?	Done.
Steve Schmaltz	12/30/20	4.2, Phase 3	30	"30% plans" Not clear	Done. -- Changed from "30%" to "preliminary" and removed "60% and" so the end result just refers to preliminary and final plans. The 30% and 60% are more of a technical distinction that probably isn't necessary here.
Steve Schmaltz	12/30/20	4.2, Phase 3	31	"...includes 60% and..." Not clear	Done.
Steve Schmaltz	12/30/20	4.2	32	[Here are some examples of adaptive management results:] "- The District's adaptive management approach began..."	Done.
Steve Schmaltz	12/30/20	4.2	33	"The District's adaptive management approach directly led to the identification and implementation of nine large, [cost-efficient] capital projects..."	Done.
Steve Schmaltz	12/30/20	4.2	34	Add P or sediment removed for each project listed?	Done.
Steve Schmaltz	12/30/20	4.3.1, 3002	35	Too aggressive goals? Does the 80/20 rule apply? Why spend the same time on a 1 hour project vs a subdivision of 9 homes? Not every BMP requires annual inspection? [At the 1/19/21 workshop, the Board discussed this question as well as the other end of the spectrum - whether the metrics should be raised to 100%]	(See 1/20/21 email from legal counsel - as requested by the Board, staff reached out to legal counsel regarding the District's obligation to set these goals at 100%). The District's permitting program goals do not have to be 100% achievement of named metrics. Similar to the Pareto principle, getting from 90% to 100% on these metrics is where the cost curve rises sharply, and so it is rational for the managers to operate at the curve's inflection point. Also, there are always instances where an outcome can't be achieved simply for a reason out of the District's control. A metric below 100% would recognize that as well.
Steve Schmaltz	12/30/20	4.3.1, 3004	36	"Goal 1: Implement program to achieve shoreline and streambank [restoration and maintenance] goals..."	Done.
Steve Schmaltz	12/30/20	4.3.1, 3005	37	"Goal 1: Increase public [target audience] knowledge..." We can only afford to reach target audiences... not everyone	Discussed at 1/19/21 workshop: "Goal 1: Increase public knowledge of and appreciation for HUMAN IMPACTS TO surface water, groundwater and natural resources to INCREASE TARGET AUDIENCES' behaviors that POSITIVELY impact water resources." change to a positive wording rather than negative perspective
Steve Schmaltz	12/30/20	4.3.1, 3005	38	Re Goal 2 -- Behavior change model? Awareness --> Familiarity --> Understanding --> Change in Attitude	Added under 3005A description: "The Comprehensive Education & Outreach Plan may also take into consideration the behavior change model as a method for increasing target audiences' positive impacts to natural resources."
Steve Schmaltz	12/30/20	4.3.1, 3006	39	Re Goal 2 -- "...reacting in a timely manner to the concerns of citizens and operating in an open and transparent manner."	Done.
Steve Schmaltz	12/30/20	4.3.1, 3006	40	"Goal 3: Actively [P]articipate in the evaluation..."	Done.
Steve Schmaltz	12/30/20	4.3.1, 3006	41	"Goal 4: Work with Lower St. Croix River partners toward achieving [to achieve] the goals of Lower St. Croix..."	Done.
Steve Schmaltz	12/30/20	4.3.1, 3009	42	Re Goal 1 -- Would a 3 year average of 25% be more meaningful?	Done. -- "Goal 1: Obtain grant awards in an amount at least equal to 25% of the District's levy, AS MEASURED ON A 3-YEAR AVERAGE."
Steve Schmaltz	12/30/20	4.3.1, 3011	43	All "verbs", consistency in format	Done. -- "Goal 4: ENSURE ecological integrity is protected BY PROVIDING guidance and technical support to other organizations and residents who manage AIS for recreational benefits"
Steve Schmaltz	12/30/20	4.3.1, 3013	44	Re Goal 2 -- Can we do this alone? Work with community to implement?	Done -- "Goal 2: Develop an emergency response plan and WORK WITH PARTNERS TO implement and update the plan as necessary "
Steve Schmaltz	12/30/20	4.3.2, 5100	45	Re Goal 1 -- "...based on the Lower St. Croix 1W1P, [use LMD-specific goals were available]..."	Done -- "Goal 1: Reduce or mitigate flooding in areas with known flooding and/or high water problems by achieving the interim measurable goal of increasing water storage by 99 ac-ft (or 0.16 inches over 7,397 acres of upland) based on the Lower St. Croix 1W1P. THE DISTRICT WILL DETERMINE LMD-specific measurable goals from the Floodplain Vulnerability Assessment and H&H modeling results."

Steve Schmaltz	12/30/20	4.3.2, 5200	46	Re Goal 1 -- and sediment?	The District sets sediment goals for rivers/streams under 5300.
Steve Schmaltz	12/30/20	4.3.2, 5200	47	"Goal 5: Promote natural, deep rooted, native vegetation buffers to achieve no net loss of [maintain or increase] the percent of parcels that have >75% natural shoreline [on two target lakes] or streambank condition."	Discussed at 1/19/21 workshop - raised metric from "no net loss from current natural coverage" to "75% natural coverage on all lakes"
Steve Schmaltz	12/30/20	4.3.2, 5400	48	How were the acreages determined?	See Appendix L - Justification of Goals
Steve Schmaltz	12/30/20	4.3.2, Measurable Water Resource Goals table	49	Change School Lake phosphorus concentration goal to 50	We'll need to get approval from MPCA in order to set a site-specific standard for School Lake. Staff recommends aligning School Lake's goal with the state standard for now, and then can request a plan amendment later on if/when the site-specific standard is granted.
Steve Schmaltz	12/30/20	4.4.4	50	"...legal and engineering <u>advice</u> to support District operations." Too soft a word and description. Propose: engineering, technical, CIP design and implementation to support District operations"	Discussed at 1/19/21 workshop -- changed to "...legal and engineering TO GUIDE District operations."
Steve Schmaltz	12/30/20	4.5.3, 3003B	51	Suggest you break up this large paragraph into 3 bullet point sections similar to pg 60 (previous page)	Will look for areas to do this here and elsewhere.
Steve Schmaltz	12/30/20	4.5.3, 3003C	52	"Major lakes include the following: Moody Lake..." Show one example?? P, Chl-a, Secchi: 2000, 2001, 2002 ...	The Comprehensive Moinitoring Plan and Water Monitoring report contains this level of detail. This section was revised based on readability.
Steve Schmaltz	12/30/20	4.5.3, 3003E	53	"Groundwater Monitoring ... the District will also establish a monitoring network of residential and industrial wells..." This level/scope of spending seems too ambitious based on our GW workshop/discussion?	Consider including an interim goal - Stu felt this was achievable and important for future GW planning efforts. And the cost of this effort is low.
Steve Schmaltz	12/30/20	4.5.4, 3004	54	Go to an "indent format" like p60 to highlight the 4 key elements of Section 4.5.4	Done.
Steve Schmaltz	12/30/20	4.5.4, 3004A	55	Reference number/letter codes of other cost share programs (3004B, 3004C, etc.)	Done.
Steve Schmaltz	12/30/20	4.5.5, 3005B	56	"Benchmarking" what other WDs and states have done on sign design and vendor development should be followed to be as cost effective as possible by using existing designs/vendors rather than duplication of effort.	Done. -- Added "The District may benchmark this signage initiative with similar efforts by other watershed districts and local government units in order to maximize cost efficiency and minimize duplication of effort."
Steve Schmaltz	12/30/20	4.5.5	57	Re Goal 1 - Prioritized/targeted aspects??	Discussed at 1/19/21 workshop: "Goal 1: Increase public knowledge of and appreciation for HUMAN IMPACTS TO surface water, groundwater and natural resources to INCREASE TARGET AUDIENCES' behaviors that POSITIVELY impact water resources." change to a positive wording rather than negative perspective
Steve Schmaltz	12/30/20	4.5.5	58	Re Progress Evaluation Metrics -- "...by behavior change outcomes achieved [for well defined targeted campaigns] and by the level of output..."	Done.
Steve Schmaltz	12/30/20	4.5.5	59	Re Progress Evaluation Metrics -- Direct mail or telemarketig is the most cost-efficient/effective way of reaching "target" audiences - e.g. shoreline owners, properties bordering wetlands, etc.	Done.
Steve Schmaltz	12/30/20	4.5.5	60	Re Target Audiences -- Also include audiences by "resource" need/opportunity such as priority ag owners, shoreline owners, properties on/bordering wetlands etc.]	Done.
Steve Schmaltz	12/30/20	4.5.9, 3009A	61	"...it realizes grant awards may be lower in the next 10-year period than the last. [Because of two reasons:]" Indent #1 and #2 1. (Existing text) In the last 10-year period the District identified several highly cost-effective projects that addressed a large portion of pollutant loading for multiple waterbodies. As the District comes closer to achieving water resource goals, projects may be smaller in scale and less competitive for major grant programs. 2. (Proposed text) State grant funding will shift dramatically for 100% "competitive to 20% competitive and 80% allocated to 1W1P WDs.	Done.
Steve Schmaltz	12/30/20	4.5.9, 3009A	62	Last paragraph in description: "As with all its initiatives the District will utilize adaptive management to guide its implementation efforts and associated grant proposals."	Done.
Steve Schmaltz	12/30/20	4.5.9	63	Re Program Goals -- 3 year running average smooths out the high standard deviated variability and grant success year to year. Revise Goal 1 to include "based on a 3 year running average"	Done.
Steve Schmaltz	12/30/20	4.5.10	64	This is great for "District" owned assets. What about all the BMPs resulting from "permittee" BMPs that must be maintained? While small in individual size, they are large in aggregate WQ impact and must be monitored!	See 3002.
Steve Schmaltz	12/30/20	4.5.11	65	Is this a DNR or WD priority?	This is a past CLFLWD priority and proposed priority for the next ten year period. This text was part of the District's last minor plan amendment in 2018. https://www.clflwd.org/documents/CLFLWDWMPVolI_AmendedApr2018.pdf#page=53
Steve Schmaltz	12/30/20	4.5.11	66	Re Goal 1 -- Add starry stonewort and spiny water flea for initial focus?	Mentioned these species by name in 3011D.
Steve Schmaltz	12/30/20	4.5.11	67	Re Goal 2 -- "...by reducing phosphorus loading [and to maintain the recreational utility of the lake]." ?	Discussed at 1/19/21 workshop - changed "phosphorus" to "nutrient" but otherwise did not revise goal

Steve Schmaltz	12/30/20	4.5.11	68	Re Progress Evaluation Metrics -- "at least 12 other AIS education and outreach activities per year" Too aggressive?	Activities may be as simple as an email to the lake association presidents. We've discussed this metric with the main AIS staff person, Garrett Miller, and all felt this was a reasonable goal to set for the timeframe. Recall that this is the 10-year goal. We won't achieve all our goals the very first year of the plan. During the workload analysis process, the Board reiterated the desire to put more time and emphasis on public outreach and AIS. This goal is consistent with an increased focus on those areas in coming years.
Steve Schmaltz	12/30/20	4.5.13, 3013C	69	Re Emergency Response Plan -- Should the District or City develop the response plan? We should do the analysis, they should do the plan??	Discussed at 1/19/21 workshop - CLFLWD will develop the plan which should identify areas that the cities specialize in, and other areas where the District can provide support. Roles will be clearly defined in the plan.
Steve Schmaltz	12/30/20	4.5.13	70	Re Proposed Partners & Target Audiences -- Identifying issues is fine. Orchestrating/implementing an evacuation plan puts the District at legal/liability risk. The City has responsibility for such action?	
Steve Schmaltz	12/30/20	4.6.1, second paragraph	71	Would it help to give an example of medium priority improvements?	Done.
Steve Schmaltz	12/30/20	4.6.1, second paragraph	72	"While high priority goals..." Indent points for clarity, better communication	Done.
Steve Schmaltz	12/30/20	4.6.1.1	73	Re Floodplain Progress Evaluation Metrics -- This approach takes us out of the responsibility of leading the response efforts. Good!	Okay.
Steve Schmaltz	12/30/20	4.6.1.1, 5120B	74	Re 5120B. Greenway Corridor Visioning & Assessment -- Do we want to mention that Forest Lake is projected to be the fastest growing area in Washington County over the next 20 (?) years? Looking at this data provides a greater rationale/sense of urgency to address this green space opportunity?	The following sentence was added to the first paragraph of 5120B: The city of Forest Lake is projected to be one of the fastest growing areas in Washington County over the next 20 years with a projected population growth of 33-45% from 2015 to 2040.
Steve Schmaltz	12/30/20	4.6.1.2, Issue Description	75	"Lakes are popular [and valuable] recreational assets..." ?	Done.
Steve Schmaltz	12/30/20	4.6.1.2, Excess nutrients/eutrophication	76	Indent these two key concepts for emphasis? **To be added to the impaired waters list, a lake must not meet the phosphorus standard..." *To be removed from the impaired waters list, a lake must meet the phosphorus standard..."	Done.
Steve Schmaltz	12/30/20	4.6.1.2, Excess nutrients/eutrophication	77	Table 5 is on p100?? Is that the table you are referencing?	Table and figure numbers are cleaned up and linked in 2nd draft.
Steve Schmaltz	12/30/20	4.6.1.2, lake shoreline	78	"Shallow rooted [(e.g., 3-4 inches)]" ... "deep-rooted [(e.g., 10 inches to 4 feet)] ??	Done - "Shallow rooted [(e.g., 3-4 inches)]" ... "deep-rooted [(e.g., 10 inches to <u>over 10 feet</u>)]"
Steve Schmaltz	12/30/20	4.6.1.2, lake shoreline	79	Re Table X - Was this table referenced in the text?	Table and figure references are cleaned up and linked in the 2nd draft.
Steve Schmaltz	12/30/20	4.6.1.2, Desired Future Conditions	80	"Adaptively manage District lakes to 1) protect and improve [both] water quality and 2) recreational utility..."	Done.
Steve Schmaltz	12/30/20	4.6.1.2, Goal 5	81	Re Goal 5 - Rethink this goal? ">75%" does not support targeted areas on p98, this metric only includes one lake - Little Comfort!!	Discussed at 1/19/21 workshop - goal now reads: "Goal 5: Promote natural, deep rooted, native vegetation buffers to ensure at least 75% of lakeshore parcels have at least 75% natural shoreline condition. For example, in its last shoreline survey 55% of parcels on Bone Lake were covered in at least 75% natural shoreline vegetation; the goal is to ensure 75% of parcels are vegetated thusly."
Steve Schmaltz	12/30/20	4.6.1.2, Progress Evaluation Metrics	82	" Stable or declining [Determine the level or] trends in lake bottom water chlorides." Need a baseline before you can address the situation	Done.
Steve Schmaltz	12/30/20	4.6.1.2, Progress Evaluation Metrics	83	Re Landowner outreach -- activity (# contacted?)	Done.
Steve Schmaltz	12/30/20	4.6.1, Project (5000-level) Implementation	84	"Therefore, there are no District-wide lake projects identified in this plan." Drop? Leaves a negative connotation.	Done.
Steve Schmaltz	12/30/20	4.6.1.4, Targeted Implementation Areas	85	Increased coordination with local municipalities on wetland protection	Done.
Steve Schmaltz	12/30/20	4.6.1.4, Program (3000-level) Implementation	86	Re 3006 -- Do we need to reinforce in targeted area?	Target areas driven by regulations. Made reference to WCA and district wetland buffer rule
Steve Schmaltz	12/30/20	4.6.1.6, Goals	87	Re Goal 3 -- The 3 opportunities are known, so shouldn't the primary rankings not be equally priority rated as "medium"??	Discussed at 1/19/21 workshop, revised goal to simply be to complete the GDNR inventory first, then can revise goal in an amendment later
Steve Schmaltz	12/30/20	4.6.1.6, Program (3000-level) Implementation	88	Re 3003 -- Does the Plan include budget \$ for this?	Yes. See budget line item 3003E.

Steve Schmaltz	12/30/20	4.6.1.6, Project (5000-level) Implementation	89	Re 5620C -- Good. This summarizes well our discussion not to do all possible GW analysis, but focus on a few key measurements...unless other issues surface.	Okay.
Steve Schmaltz	12/30/20	4.6.1, last pages of section	90	Table X - 2015-2019 Progress Toward State Water Quality Standards - check figures for Forest West, Comfort and Bone	Figures are accurate. Forest Lake West is seeing good water quality even in 2020 as well.
Steve Schmaltz	12/30/20	4.6.2, Land Use and Dev Pressure	91	Is the percent impervious the same as % Developed in Land Use chart (on previous page)? (Same question for all LMDs)	Clarifying text will be added.
Steve Schmaltz	12/30/20	4.6.2.1, Rivers/Streams (5300)	92	Break into three paragraphs	Done.
Steve Schmaltz	12/30/20	4.6.2.1	93	Reference all maps in text	Done.
Steve Schmaltz	12/30/20	4.6.2, Project (5000-level) Implementation	94	Suggestion: Moving the lb/yr & P removed on projects into the text writeup adds a feel of credibility and control to the action plan. E.g., 5221C Wetland C Pond Treatment: 69 lb/yr P. (Applies to all LMDs)	Done.
Steve Schmaltz	12/30/20	4.6.2.2, Lakes (5200), Streams (5300)	95	Break into multiple paragraphs	Done.
Steve Schmaltz	12/30/20	4.6.2.2, Overview Map	96	Name the 3 Forest Lakes - east, central, west; label Shields Lake	Done.
Steve Schmaltz	12/30/20	4.6.2.2, Goals	97	Since the 3 FL Lakes have different current P levels and since a core for each lake will be taken, suggest we list all 3 lakes separately	We will split them out in the table. They will all still have the same goal, but may be progressing toward that goal at different rates.
Steve Schmaltz	12/30/20	6.1.2	98	Would it be helpful to include reduced copies of metric charts currently used in our Progress Report so readers can get a sense of what we are describing??	
Steve Schmaltz	12/30/20	7	99	Funding and Financing Approach [Strategy or Plan?]	
Steve Schmaltz	12/30/20	7	100	Add a 10-yr revenues and cost bar chart? I am working on the 10-yr revenue chart and will send to you.	
Steve Schmaltz	12/30/20	7	101	\$38M spent next ten year, \$9M spend past 10 year	
Steve Schmaltz	12/30/20	7.1.5	102	Should we provide an example of what a permit fee would be for a typical permit?	This could get outdated, it would be safer to just keep the link to the website where the latest fee schedule is always posted. But we can add an example if the board requests.
Steve Schmaltz	12/30/20	7.1.6	103	Re Section 319 Small Watersheds Focus Grant -- This seems to new me?? If it is new can we discuss at next board meeting?	Last update was provided in the September 24, 2021 administrator's report. https://www.clflwd.org/documents/Agendaitem9a-AdministratorsReport-24September2020.pdf#page=3 https://www.pca.state.mn.us/water/section-319-small-watersheds-focus
Steve Schmaltz	12/30/20	7.1.7	104	See section # xxx on pp Y-Z)	Done.
Steve Schmaltz	12/30/20	7.1.7	105	Re Washington County budget policy #2403 -- Mention if we have been successful with this option or whether it is new.	Done.
Steve Schmaltz	12/30/20		106	LMD Map - Where does this fit?	Carryover from last plan. Probably was added to provide geographic context.
Steve Schmaltz	12/30/20	8.1.1	107	Re Stormwater Treatment & Water Quality Improvement -- Insert: "The WD will coordinate more closely with the City of FL on protection of wetlands that have a history of yard waste dumping by adjoining residential properties."	Done.
Steve Schmaltz	12/30/20	8.1.1	108	Greenway Corridors & Parks and Regulation -- Make indentations for increased visibility and emphasis	Done.
Steve Schmaltz	12/30/20	8.1.2	109	Re Local Plan Adoption -- "updated local comprehensive plans are due December 31, 2028" Why not 2023??	A municipality has two years before its local comprehensive plan is due to adopt an updated local water management plan.
Steve Schmaltz	12/30/20	8.1.2	110	Emphasize: "The District is especially interested in seeing that the LWMP identify local problems and corrective actions that affect District concerns stated in this plan or would benefit from District collaboration.	Done.
Steve Schmaltz	12/30/20	8.1.2	111	Re LWMP Level Detail -- Does the City of FL's LWMP meet these requirements??	Yes. This was approved by the Board in March/April 2019. Resolution 19-02-02 and Resolution 19-04-01.
Steve Schmaltz	12/30/20	8.1.2	112	Re "Describe the local unit of government's process which will be used to inform the District of requests for variances..." What do we receive today from LGUs?	City staff coordinates with District staff whenever a city permit applicant requests a variance to a city ordinance. The process is City staff sends the information to District staff, and District staff provides comments. City variances don't happen very often, but the staffs are in frequent communication.
Steve Schmaltz	12/30/20	8.1.2	113	Re "For those communities that choose to adopt the District Plan by reference..." Use this approval as tool to have City of FL be more proactive on shoreline and wetland enforcement responsibility?	
Steve Schmaltz	12/30/20	8.1.2	114	Re Table 3 LGU Portions of Drainage Areas... -- What 5-yr period?	Added 2015-2019
Steve Schmaltz	12/30/20	8.2.1	115	Re "oversight and issuance of permits for shoreline alterations..." What about 200-ft buffer zone?	The state buffer law is more applicable in heavily cropped portions of the state, like southwest MN. The counties/SWCDs are charged with enforcing the buffer law. Note that the buffer law can be complied with by only having turf grass in place.
Steve Schmaltz	12/30/20	8.2.1	116	Re shoreland standards -- If our shoreline photo history shows trees have been removed w/o a DNR permit, can we use that as leverage to replant trees/vegetation	
Steve Schmaltz	12/30/20	8.2.1	117	Re "local volunteers to assist in water resource monitoring through the MPCA's programs." How different fro CAMP?	Clarified: "The CLFLWD works with the MPCA to address impaired waters within the District and engages local volunteers to assist in water resource monitoring through the MPCA's Citizen Assisted Monitoring Program (CAMP) as well as through a locally hosted Citizen Assisted Tributary (CAT) Monitoring Program."

Jackie Anderson	1/26/21		1	The micro-subwatershed map in our current plan, Volume 1, Chapter 7, page 93, Figure 6 is not in our new draft. This map is critical to tracking projects by location, instead of by name or owner. This map should be in our current plan. I think it should also be in the finance section, as it can illustrate the ability to raise levies, or assessments for smaller project areas.	EOR is in the process of updating all the SWMM models and associated subwatershed maps. Once complete, it will be uploaded to the interactive web map.
Jackie Anderson	1/26/21	LMD Profiles	2	There are areas not indicated on the flow maps and I would like to see those completed for all areas on each map. Example: page 119, Bone Lake on the NE, East and South East areas have no flow indicator arrows. That's too big of an area to assume the one arrow further west (about the middle) is representing the areas without flow arrows. Please have that indicator adjusted on all lake maps with the same problem, i.e. Little Comfort map on page 135, by Nielsen lake..	In progress. These maps will be updated in the next draft.
Jackie Anderson	1/26/21	2.5	3	Photos on Page 15 - I'm not a fan of manager photos and contact information in a 10 year plan. It's not relevant by the end of the 10 year period of plan. If it's left in, then use only photo head shot with name and county. I have previously provided a professional photo to Jessica for use on the website. That is the only photo I want used for any print or electronic media, for District purposes. If the photos are deleted (my preference) there will be white space to fill. I recommend using the shot of Bixby Park with I-35 in the background, or Comfort and Forest Lake aerial shots- as they are the two namesake water bodies for the District.	Done.
Jackie Anderson	1/26/21	4.5.6	4	Photo, page 71. Please crop Bruce and me out of this image on the left side of this photo before using.	Done.
Jackie Anderson	1/26/21	LMD Profiles	5	For each land area distribution data in the Lake Management District (LMD) front pages, it would be great to illustrate that data via a pie chart.	Done.
Jackie Anderson	1/26/21	Comfort LMD Profile	6	The information in the opening paragraph of the Comfort LMD is pretty alarming. If you can graphically portray this data, it would be easier to understand. The largest growth area with the most change in the next 10 years!	Key points bulleted and bolded throughout the LMD profiles
Jackie Anderson	1/26/21	Watershed Characterization, or LMD Profiles	7	If we have the data points for # of wetlands, miles of roads, % impervious surfaces, ditches, culverts, acres, housing units, etc. It would be good to show that in a side-bar like the LSC plan did. Our current plan has side bar data as well.	Additional factoids added in a call-out box.
Jackie Anderson	1/26/21	Watershed Characterization	8	Graphic on the increase in precipitation over time. If you need a good graphic to illustrate the effect of climate change, there is a great one on page 28 of the latest Capitol Region Watershed Plan. The caption indicates it came from NOAA, so maybe we can use it too. It's simple, but powerful and colorful and tells the story at a glance on what's ahead of us, and why we are aiming our projects toward sustainability standards and not current lower state standards.	The data came from NOAA, but Capitol Region WD created the image. We asked their planning team for a copy of the image, and they granted it, requesting we give CRWD credit in the Plan.

Comfort Lake-Forest Lake Watershed District Watershed Management Plan Update

Preliminary Review Comment-Response Matrix

Citizen Advisory Committee

Name/Organization	Date Received	Category/Section	Comment #	Comment	Response
Tom Furey	1/12/21 CAC Mtg	Rivers/Streams	1	The southwest tributary to Bone Lake is not mentioned in the Plan, despite it having significant flows.	Meadowbrook Trib has higher P concentration, but the southwest tributary does in fact have high flows, so we can mention it.
Jerry Grundtner	1/12/21 CAC Mtg	LMD Profile Priority Areas	2	How do your priority rankings relate to the Priority Areas maps in the LMD Profiles? Do any "high" priority projects fall outside of those highlighted areas on the map?	We could add our top priority projects to these maps
Jerry Grundtner	1/12/21 CAC Mtg	Priorities	3	Priority rankings aren't as clear as they could be. One way to demonstrate priority levels would be to assign timeframes to each goal (e.g., achieve in years 1-5 of the Plan, or years 6-10 of the Plan)	Timeframes are discussed in greater detail in section 3.3.2 and at the beginning of section 4.3
Jerry Grundtner	1/12/21 CAC Mtg	Priorities	4	What is the point of indicating a goal priority level for each LMD if it is the same for each LMD?	The Board of Managers wishes to keep the LMD prioritization framework in place so it may be utilized in the future once additional data is gathered and the District is ready to prioritize more specifically
Tom Furey	1/12/21 CAC Mtg	Lake Keewahtin	5	This Plan underrepresents Lake Keewahtin. The District should always strive to IMPROVE its lakes, not just maintain their current water quality level.	This can be discussed with the Board during the 60-day public review period. This is good to think about. The District's adaptive management approach relates to this - revisiting our lakes to make sure they're being protected and held at their long-term sustainable level of quality.
Tom Furey	1/12/21 CAC Mtg	Chlorides	6	The chlorides goal should go beyond just establishing a baseline, but should establish an improvement/decrease in concentration that we want to achieve. The District should strive to be better than the state standard.	The Board of Managers discussed this goal and decided to start with establishing a baseline first
Randy Schumacher	1/12/21 CAC Mtg	Lake Priorities	7	How does the District evaluate/prioritize a small lake, like Birch Lake, vs a big lake, like Forest Lake. Are all the nine priority lakes listed in section 3.3.1 ACTUALLY the same priority level?	Additional detail is provided for the nine priority lakes described in section 3.3.1, which helps explain how each lake is different. For example, some lakes are prioritized due to their relationship to a larger downstream lake.
Tom Furey	1/12/21 CAC Mtg	Lakes Goal 5	8	The shoreline/streambank buffer goals should be integrated with the climate change issue. For example, the Bone Lake tornado a couple years ago resulted in significant destruction of shoreline vegetation.	This will be done. The program description under 3003A includes the following statement: "The District will also consider climate resiliency in the implementation of this program (see 3013 Watershed Planning & Resiliency)." The Bone Lake Management District Profile also mentions the tornado and shoreline damage.
All	1/12/21 CAC Mtg	Lakes Goal 5	9	The District should provide a reasonably funded cost-share program in order to assertively make progress toward the shoreline buffer goal. The current Plant Grant program is not enough incentive.	The 10-year total estimated budget for the residential cost-share program is \$118,000. The Board may change the format of its cost-share program to expand beyond the plant grant.

All	1/12/21 CAC Mtg	Lakes Goal 5	10	Another necessary aspect of making progress toward the lake buffer goal is outreach and behavior change. (Curt Sparks mentioned noticing a trend that northern MN lake residents have a greater emphasis on buffers/conservation than metro lake residents. Has this ever been studied?) The District needs to focus on educating citizens and changing the idea of what a shoreline should look like. (Curt Sparks suggested focusing on school-age children, who are more likely to be receptive to the message than older generations)	The District is in agreement with this idea. It is in alignment with the Board's priorities, discussions at past workshops, workload analysis future condition, budget, and description in program 3005 Education & Outreach.
Jerry Grundtner	1/12/21 CAC Mtg	Lake Water Quality Goals	11	Is there sufficient funding in the 10-year budget to implement the necessary projects to achieve lake water quality goals? It's going to take a significant amount of effort/funding in order to move the needle from 36 ppb down to 30 ppb P concentration on Forest Lake.	This is the top priority of the Board, and we have budgeted/planned to achieve water quality goals for the nine top priority lakes within the first five years of the Plan. See section 5200 of the 10-year budget and implementation schedule in Section 5 of the Plan.
Randy Schumacher	1/12/21 CAC Mtg	Accountability	12	In the Executive Summary there is talk about providing accountability to taxpayers. The District should ensure this is done over the next 10 years. For example, the recent postcard that talked about the Forest Lake outlet rough fish barrier was very informative and was a good example of showing citizens how their tax dollars are being put to work.	This relates to the discussion about Education and Outreach, and the District is in agreement with this idea. It is in alignment with the Board's priorities, discussions at past workshops, workload analysis future condition, budget, and description in program 3005 Education & Outreach.
Tom Furey	1/12/21 CAC Mtg	Outreach	13	When explaining water quality goals to the public, use the Secchi disk measurement instead of phosphorus concentration. Secchi disk/water clarity (e.g., being able to see your feet in chest-deep water) is more visible/relatable than phosphorus (e.g., 30 ppb). Focus on things people can see.	Agreed.
Tom Furey	1/12/21 CAC Mtg	Acronym usage	14	Avoid using acronyms when possible, or if you use them, make sure they are spelled out in that same paragraph so readers don't have to keep flipping back and forth to reference the list of acronyms at the beginning of the Plan.	Agreed.
All	1/12/21 CAC Mtg	Section 5	15	The budget/schedule table in Section 5 is very hard to read and virtually inaccessible in the PDF format.	Added Figures 5-1 and 5-2 to help illustrate the broad strokes of the budget. We also have an Excel file download link in the section introduction which we can put in a call-out box.
Tom Furey	12/22/20 written	List of Acronyms	1	$\mu\text{g/L}$ is approximately parts per billion.	Added this note to the explanation. Also added ppm to list with similar note.
Tom Furey	12/22/20 written comments	List of Acronyms	2	mg/L is approximately parts per million. This is true for water, since one gram of water has a volume of one milliliter.	Added note to explanation and added ppm to list with similar note
Tom Furey	12/22/20 written comments	Glossary	3	Add Acre-feet, a unit of volume equal to 1 foot of water covering the area of 1 acre, equivalent to about 326,000 gallons.	Added

Tom Furey	12/22/20 written comments	Glossary - Animal Units	4	Example?	Added
Tom Furey	12/22/20 written comments	Glossary - E. coli	5	Because some E. Coli can cause intestinal infections,...	Added
Tom Furey	12/22/20 written comments	Glossary - E. coli	6	Add GAPS analysis.	Added GAP Stewardship 2008 to the Glossary.
Tom Furey	12/22/20 written	Glossary - BATHTUB	7	Example?	Added
Tom Furey	12/22/20 written comments	Glossary - Benefitted Properties	8	A property which incurs "benefit" because of drainage system. This benefit could change the market value of the property and/or change the impact the land has on the drainage system.	I revised based on MN Statute 103E.315 Subd 5.
Tom Furey	12/22/20 written comments	Glossary - Calcareous Fen	9	A rare and distinctive wetland rich in calcium and magnesium bicarbonates. characterized by a substrate of non-acidic peat and dependent on a constant supply of cold, oxygen-poor groundwater	The definition is directly from MN DNR - no change made.
Tom Furey	12/22/20 written comments	Glossary - Groundwatershed	10	The groundwater basin that is the source of water at a discharge point.	No change made.
Tom Furey	12/22/20 written comments	Glossary - Chlorophyll a	11	Chlorophyll a is the predominant type of chlorophyll found in green plants and algae.	
Tom Furey	12/22/20 written comments	Glossary - climate change	12	Long term for climate change is what is observed over the course of 10's or 100's of years.	Added tens to hundreds of years.
Tom Furey	12/22/20 written comments	Glossary - Hydro- conditioned Digital Elevation Model	13	Add H&H model.	A definition exists for H&H models.
Tom Furey	12/22/20 written comments	Glossary - Hydrology	14	The study of the ...	
Tom Furey	12/22/20 written comments	Glossary - Contaminants	15	A contaminant is any physical, chemical, biological or radiological substance or matter in water.	Expanded description of substance as suggested.

Tom Furey	12/22/20 written comments	Glossary - Dissolved Oxygen	16	Remove the first few words.	Done.
Tom Furey	12/22/20 written comments	Glossary - Drainage Authority	17	The government entity that has jurisdiction over a drainage system or project. By statute, this may be the district board or other drainage authority.	
Tom Furey	12/22/20 written comments	Glossary - Nitrate	18	Nitrate and Nitrogen levels are monitored because high nitrate and nitrogen are an impairment indicator.	
Tom Furey	12/22/20 written comments	Glossary - Issues	19	This word does not need to be included in Glossary.	Might be a board discussion item. Maybe we just need to give a sentence about the concept of PTM in each of the three related definitions. MF - I would like to keep it.
Tom Furey	12/22/20 written comments	Glossary	20	Add LGU	
Tom Furey	12/22/20 written	Glossary - Targeted	21	Confusing. I am not sure it is necessary to define.	Changed word to targeting and keep.
Tom Furey	12/22/20 written comments	Glossary - Prioritized	22	This appears to be the definition of prioritization.	Changed work to prioritization and keep.
Tom Furey	12/22/20 written comments	Glossary - Secchi depth	23	The depth at which an opaque disk, called a Secchi Disk ceases to be visible from the water's surface. This is used as a lake monitoring tool to gauge the water transparency.	
Tom Furey	12/22/20 written comments	2.1 Purpose	24	The purpose is confusing. It seems this is focused on the Purpose of the CLFLWD. Suggestion for first paragraph, possibly in italics as with intro. : The Comfort Lake-Forest Lake Watershed District (CLFLWD) was created to help solve and prevent water resource problems within the area defined. This 10-year plan has the specific purpose of assessing and adjusting to continue on this path. The CLFLWD is a special purpose unit of local government, established under Minnesota Statutes 103D. The CLFLWD is governed by an appointed, five-member Board of Managers.	This section was revised to improve readability.

Tom Furey	12/22/20 written comments	2.2 Mission	25	Consider two separate paragraphs--one for adaptive management and one for education. The adaptive management may benefit from more discussion of up-front research to identify what needs to be done.	This section was revised to improve readability.
Tom Furey	12/22/20 written comments	2.8 Progress Under 2011-2021 Plan	26	It appears this section, to be consistent, should be labeled 5200, similar to paragraphs below.	This section has been revised to more clearly label the 5200 series
Tom Furey	12/22/20 written comments	2.8 Table 1	27	Micrograms per liter.	Correct. This was a translation error from Microsoft Word into InDesign. This will be corrected.
Tom Furey	12/22/20 written comments	2.8	28	1. Acquiring paleolimnological samples is done, not to meet water quality standards, but rather to meet the goal of assessing condition as CLFLWD prioritizes. 2. What is the timeframe for the state and District goals set in previous plan.	
Tom Furey	12/22/20 written comments	3.1	29	"Gaps from [2012-2021] plan that were addressed"	
Tom Furey	12/22/20 written comments	3.1	30	"Pressures from future development are discussed in coordination with local municipalities: With increases in District staff capacity, communications with cities, townships, counties and other partners have increased." Clarify how this is a gap.	
Tom Furey	12/22/20 written comments	3.3	31	Figure 1 seems confusing. Could there be a small Real example from the district added to show how this works?	Revised to show Keewahtin Lake as an example.
Tom Furey	12/22/20 written comments	3.4, first paragraph, last sentence	32	Proposal: CLFLWD uses diagnostic monitoring and feasibility studies, to identify which projects will provide the highest cost-benefit. With this data, the district develops targeting strategies.	This section has been rewritten.
Tom Furey	12/22/20 written comments	3.5, first paragraph, third sentence	33	Proposal: "Evaluate" and "Assess Progress" are the feedback links in the adaptive management feedback loop (see Section 4.2 Adaptive Management).	
Tom Furey	1/12/21 written	4.2	34	This image is blurry. It should be pasted with higher resolution.	The next draft will be higher resolution
Tom Furey	1/12/21 written comments	4.2, last paragraph before project list	35	Consider adding a brief example of how these steps have been used on one of the projects listed below.	

Tom Furey	1/12/21 written comments	4.2, Phase 1	36	Tributary monitoring is designed to identify point sources of contaminants which are upstream of affected bodies. There must also be a plan to further evaluate the within-lake sources--lawns and septic systems.	
Tom Furey	1/12/21 written comments	4.2	37	What is the significance of 30% and 60% in phases 3 and 4? Where is the final 10%?	These are technical terms. These have been removed and simplified to state "preliminary" and "final" plans.
Tom Furey	1/12/21 written comments	4.3.1, 3008, Progress Reporting	38	2019 and 2020 have not yet been posted.	The 2019 Progress Report is available at https://www.cflwd.org/AnnualReportsandAudits.php . The 2020 Progress Report is still in progress and will be posted this spring.
Tom Furey	1/12/21 written comments	4.3.2, 5200, all goals	39	These goals are focused on "status quo" rather than continuous improvement.	Related to comment about emphasis on Lake Keewahtin above and adaptive management philosophy. The water quality goals established in this plan are intended to be the long-term sustainable status of the lakes. Many of these lakes have paleolimnological deep sediment cores that inform whether greater improvements are actually sustainable for that lake based on its historic condition.
Tom Furey	1/12/21 written comments	4.3.2, 5200, Goal 2	40	Adaptively manage lakes which are at or near state goals so that they improve by at least 30%. (pick a percentage that is appropriate).	
Tom Furey	1/12/21 written comments	4.3.2, 5200, Goal 4	41	Once Chloride levels have 3 years of data, establish plan to reduce either to state levels or 25% below average, if already at goal.	This will be done with a minor plan amendment once the trend is established. Metric added related to whether or not there is an increasing trend.
Tom Furey	1/12/21 written comments	4.3.2, 5300, Goal 1	42	As with lakes, create plan to improve by XX%.	The District sees the state water quality standard as being the long-term sustainable standard for streams
Tom Furey	1/12/21 written comments	4.3.2, 5300, Goal 1	43	Consider adding citizen chloride testing, if possible.	This will be done through annual monitoring planning.
Tom Furey	1/12/21 written comments	4.3.2, 5300, Goal 2	44	Plan to improve streams TSS by XX%.	The District sees the state water quality standard as being the long-term sustainable standard for streams
Tom Furey	1/12/21 written comments	4.3.2, 5300, Goal 3	45	Could we do citizen parcel assessment? I captured pictures in 2018 of all Bone Lake parcels, and attempted to score the shore.	Citizen parcel assessments may provide valuable interim check-ups between the 5-year shoreline inventories that will be more detailed. See Bone Lake example from 2013: https://www.cflwd.org/documents/BoneR13-ShorelineInventory.pdf
Tom Furey	1/12/21 written comments	4.5.4, 3004C	46	Would district consider providing shared resources to implement computerized agricultural processes such as targeted herbicide and fertilizer applications based on point source data?	This should already be provided based on the technology the local coop or other private sector services offered to farmers. Administrator Kinney has worked with Federated Coop to have some of the first grid sampling done for a couple of farmers.

Tom Furey	1/12/21 written comments	4.6.1.2, Goal 1	47	"Chloride"	Done.
Tom Furey	1/12/21 written comments	4.6.1.2, Project 5320A	48	What is ACPF?	Agricultural Conservation Planning Framework (ACPF). Spelled out in text and added to acronyms table.
Tom Furey	1/12/21 written comments	Re BBSLC Tributary	49	Consider writing out each of the acronyms when they appear in a new paragraph.	Done.
Tom Furey	1/12/21 written comments	4.6.2.1, Overview	50	Since Meadowbrook is called out specifically, the creek which flows into the southwest corner of lake should also be referenced. This creek carries as much or more water, and extends for several miles.	Good point - this stream has been added.
Tom Furey	1/12/21 written comments	4.6.2.1, overview	51	What percentage is wetland? 12% is wetland (1056 acres)	Land use data updated.
Tom Furey	1/12/21 written comments	4.6.2.1, Land Use and Development Pressures	52	The primary mine site is outside the CLFLWD.	Clarified.
Tom Furey	1/12/21 written comments	4.6.2.1, Rivers/Streams (5300)	53	With new dissolved Phosphorus data, these numbers can be recalculated. The NE inlet, which has fairly steady, high P flow, as well as SE inlet which has steady low P flow should be included. Assuming flow percentages in this paragraph, and P data from 2020, the TP distribution was 30% (Moody), 17% (SW) and 40% (Meadowbrook).	2020 monitoring data was added to the Plan. Note that our TP load estimates were slightly different.
Tom Furey	1/12/21 written comments	4.6.2.2, Lakes (5200)	54	Is it the goal to allow Keewahtin lake to decrease in quality?	This can be discussed with the Board during the 60-day public review period. This is good to think about. The District's adaptive management approach relates to this - revisiting our lakes to make sure they're being protected and held at their long-term sustainable level of quality.

Comfort Lake-Forest Lake Watershed District Watershed Management Plan Update

Preliminary Review Comment-Response Matrix Technical Advisory Committee

Name/Organization	Date Received	Category/ Precursor	Comment #	Comment	Response
Dan Fabian, BWSR	1/7/21 TAC Mtg	LMD Priorities	1	If all the Lake Management District priority levels (high/med/low) are the same for a given goal, what is the point of separating out by LMD? (All goals have the same priority level across all 4 LMDs, even if different goals have different priority levels).	Kept the LMD priority tables for each goal and provided explanation at beginning of Section 4.3 why they're all the same right now, but could change in future Regarding priority resources: provided in opening statement an explanation as to why these nine lakes are top priority. Provided more detail about each lake: impairments, development category, relationship to other lakes in the drainage system, value of the lake to the community.
		Chloride goals	2	Is the goal to get lakes to the stated chloride concentration? If so, what actions would the District take? If the goal is simply to establish a trend, goal should state that. Once chloride gets into a lake, it's too late - is there an earlier indicator the District can set so something can be done for protection since restoration isn't an option?	Revised chloride goal.
		Groundwater Goal 2	3	Re Goal 2: Maintain groundwater supply as baseflow to three groundwater dependent natural resources as identified from a GDNR inventory. How is this goal actionable? If a GDNR inventory is needed, consider changing the goal to simply be to complete the inventory. Then revise the goal based on the inventory data and amend the plan later.	Removed this goal. Will focus on the inventory first.
		All goals	4	Plan will need to make clear what your starting point is for each goal.	Added to Section 4.3
Mike Isensee, CMSCWD	1/7/21 TAC Mtg	General	1	The measurability of the Plan is excellent!	
		General	2	How is the District integrating social/ecological factors into its priority setting? (e.g., as it relates to buffers)	Program 3005 Education & Outreach touches on this.
		General	3	Consider expanding the description(s) of shoreline buffer intergovernmental coordination in order to be more intentional. For example, the Lower St. Croix 1W1P will have funds for education and outreach which would help the District achieve its buffer goals.	Noted under 3004 Potential Partners & Target Audiences
Rebecca Oldenburg Giebel (and Jay Riggs via email)	1/7/21 TAC Mtg	Wetlands	1	Related to WCA: the upcoming BWSR rules will not require local watershed mitigation. The new rules will allow permitted wetland fill/drainage within our area to be completed far from the impacts, so I encourage the CLFLWD to adopt rules to prioritize/rank/encourage mitigation to be within the watershed.	District rule revisions are separate from the Plan update. The District may consider rule revisions once the Plan is updated.
Ryan Goodman (Scandia and Forest Lake City Engineer)	1/7/21 TAC Mtg	Groundwater Goal 1	1	The District should be familiar with the new City of Forest Lake Water Supply Plan and Wellhead Protection Plans. There are many actions the City will need to take over the next 10-years.	
Tim Olson (Scandia and Forest Lake City Engineer)	1/7/21 TAC Mtg	Groundwater Goal 1	1	There are infiltration restrictions in DWSMAs plus the County and MDH have their efforts and will likely weigh in.	