

Lake Management Districts:	Primary Responsible Party:
1 Bone Lake	EOR
2 Little Comfort Lake	District staff
3 Forest Lake	Subconsultant
4 Comfort Lake	Contractor

Comfort Lake - Forest Lake Watershed District
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 Updated: May 23, 2022



EOR Project Tracking		Project Tasks	2022												2023	2024	Recent Activities	Upcoming Activities	Comments	
			2021	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.					
3000 - Programs																				
3002	Permitting	As submitted																Pre-permit coordination/meetings. District permit database development and coordination with District staff. Pipers Preserve Review. Erosion Control Permits	Ongoing permit reviews.	
3003	Monitoring & Data Assessment	Stream Monitoring																Ongoing monitoring and equipment maintenance	Ongoing monitoring and equipment maintenance	
3006	Tech Resource Sharing	3006C - H&H Model Update																Processing and collection of available data. Model Construction.	Hydrology and Hydraulics data input.	
		3006F - Watershed Management Plan Update																Watershed Plan Update completed and approved.	Ongoing review and tracking of plan activities.	
3009	Grant Research & Preparation	Various																Coordinate with District staff on potential future grant opportunities.	Continued assessment of other grant opportunities.	
3010	O&M	Moody and Shields Lake aerators																None.	Assist District staff as needed.	
		250th Street Ditch Clean Out																Spring walkthrough and inspection	Coordination with County on culvert replacement (Spring 2022)	
		Bone/Shields Lake fish barriers																None.	Provide assistance as requested by District Staff.	
		Shields Lake Reuse System																Reuse system spring start up (FHGC)	Reuse system support as necessary with FHGC and District staff.	
3011	AIIS Management	Support District Staff as-needed															None.	Provide assistance as requested by District Staff.		
5-520-B	Natural Resource Inventory and Assessment	District-wide data collection																Third coordination meeting with District staff to discuss status of desktop inventory, mapping and upland resources. Development of data collection tools/protocols.	Utilization of hydrologic modeling results to identify priority wetland inventory areas. Coordination meeting #4 with District Staff.	
5000 - Projects																				
5220-A	Volume Control Planning PM: Greg Graske	Regional Treatment Location Identification																City report was presented to the CLFLWD Board for review at the October 28th Board Meeting. Meeting with City of Forest Lake on April 29th.	Develop MOA regarding use of regional treatment.	
5220-B	Greenway Visioning PM: Kevin Biehn	Board Workshop Phase XXX Phase XXX																None.	Project on hold.	
1- 5222-F2	Bone Lake NE Wetland Restoration PM: Kyle Crawford Bone Lake Reduction: 15 lb/yr	Construction & site restoration																Site walkthrough with Contractor, spring clean-up	Final seeding & final restoration	Multi-year grant, ending Dec. 2023. Preliminary life cycle cost estimate: \$250/lb TP/yr
1- 5-221-B	Moody Capstone Projects PM: Jason Naber Moody Lake Reduction: 45lb/yr	Implement several BMP in the Direct Drainage area of Moody Lake																BWSR Grant approval notice	Project kickoff	
1- 3-004-E	Melanie Trail BMPS PM: Kyle Crawford Lake Reduction: 2 lb/yr	Bone Provide BMP design for City of Scandia Road Improvements																None.	Pre-construction startup with City, Contractor	
2- 5225-C 5225-D	Little Comfort Implementation PM: Jason Naber Reduction: 206 lb/yr	Heath Avenue implementation School Lake outlet channel Little Comfort alum treatment																East wetland outlet feasibility and modeling, evaluation of outlet options and flood minimization scenarios	Wetland outlet feasibility design and evaluation of options, alum treatment calculations	Multi-year grant, ending Dec. 2023. Preliminary life cycle cost estimate: \$250/lb TP/yr
2- 5-225-C	Gravel Pit Infiltration Investigation PM: Jason Naber	Investigate suitability for additional treatment volume																Evaluation of options for including gravel pit in Little Comfort, East Wetland project	Prepare schematics to communicate potential options to landowner	
3-	Forest Lake In-Lake Feasibility Study PM: Cecilio Olivier	Investigate future Alum Treatment or other in-lake practices																Review results from in-lake core results from lab.	Take a couple additional cores on May 27th. Preliminary estimate of dosing rates and costs for 2023 budgeting	
3- 5228-L1	WJD 6 Implementation PM: Kyle Crawford FL Reduction: 85 lb TP/yr	CR-50 IESF Feasibility Design																Advance final design, modeling; obtain permits	Finalize design, modeling, report; request Board authorization for bidding.	Multi-year grant, ending Dec. 2022. Preliminary life cycle cost estimate: \$700-900/lb TP/yr
3- 5-228-D	WJD 6 Implementation PM: Kyle Crawford FL Reduction: 38 lb TP/yr	WJD-6 Wetland Restoration																Board approval of Scope of Work; grant approval support	Project Kickoff	
4- 5229-A	Comfort Lake Diagnostic Phase 2	1. Watershed Characterization 2. Water Quality Modeling 3. Goals & Implementation																Presented final report to board on 4/28/21.	LMD diagnostic monitoring for Comfort and Little Comfort Lake in 2022.	Multi-year effort.
4- 5229-E	BMP Impl. on Tax Forfeit Land PM: Kevin Biehn Comfort Lake Reduction: 60 lb/yr	Sunrise River Drained Wetland Restoration Feasibility Design																Vetting MnDOT and utility approvals and plans, vetting site access, additional data gathering	Meeting w/ Wetland TEP, Geotech for Hwy 61 crossing, advancing 60% design	Multi-year grant, ending Dec. 2022. Preliminary life cycle cost estimate: \$500/lb TP/yr
5920-A	Land Acquisition Review PM: Jason Naber	Various sites																None.	Provide assistance as requested by District Staff.	