

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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EOR Project Tracking		Project Tasks	2020	2021												2022	2023	Recent Activities	Upcoming Activities	Comments			
				Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.								
<b>3000 - Programs</b>																							
3002	Permitting	As submitted																			Review of 2021 Wyoming Street Improvements, 2021 Forest Lake Street Improvements, Hiems Lake Villas North, and other erosion control permits.	Ongoing permit reviews.	
3003	Monitoring & Data Assessment	Stream Monitoring																			WQ sample event on 3/24 and 4/8; flow gaging; update rating curves; laboratory coordination; install ISCO at CL2 long-term and FL5 diagnostic sites; install precip gage on Bone Lake; install loggers at Broadway IESF, Heims Lake Drainage Ditch, East Comfort Drive, Shields Ditch and Shields North Irrigation pond sites.	Water quality sampling, flow gauging, and field measurements to calibrate stage data.	
3006	Tech Resource Sharing	3006C - H&H Model Update																			Finalized Bone LMD model update validation. Final model write-up and calibration/validation graphics.	Present Bone LMD updated model to the Board.	Multi-year effort.
		3006F - Watershed Management Plan Update																			Board approved draft Plan for 60-day review on 2/25.	Address additional text, map and formatting revisions during 60-day review.	Multi-year effort.
3009	Grant Research & Preparation	Various																			Discuss Little Comfort Implementation CWF grant assurances with District staff and legal counsel, 319 Targeted Watershed Nine-Point Element Plan check-in with MPCA and District staff on 3/31.	Assist District staff with completing 319 Targeted Watershed Nine-Point Element plan.	
3010	O&M	Moody and Shields Lake aerators																			None.	Assist District staff as needed.	
		Forest Lake outlet repairs																			None.	Spring inspection and project close-out.	
		Bone/Shields Lake fish barriers																			None.	Assist District staff as needed.	
		Shelds Lake Reuse System																			Spring walk-through and inspection with FHGC staff.	Assist District staff as needed.	
3011	AIS Management	Project management																			None.	Assist District staff as needed.	
<b>5000 - Projects</b>																							
5220-A	Volume Control Planning PM: Greg Graska	Regional Treatment Location Identification																			Meeting with City of Forest Lake on 4/9 to discuss progress on regional treatment options and upcoming report from the City.	Continued coordination with the City of Forest Lake.	
5220-B	Greenway Visioning PM: Kevin Biehn	Data collection & corridor design Visioning workshop #1 WJD-6 greenway concept plan																			Developed a scope of work for Board directed next steps in follow-up to the 3/16 Board workshop for District staff review.	Support staff outreach to LGU partners. Implement proposed next steps upon Board direction and approval.	
1- 5222-F1	Bone Lake SWA Implementation PM: Meghan Funke Bone Lake Reduction: 90 lb TP/yr Moody Lake Reduction: 24 lb TP/yr	Tasks TBD																			Cost-benefit estimate for upland/wetland restoration near Fourth Lake in the Moody Lake drainage area.	Assist with project implementation as directed by District staff.	Multi-year grant, ending Dec. 2021. Preliminary life cycle cost estimate: \$1,239/lb TP/yr
1- 5222-F2	Bone Lake NE Wetland Restoration PM: Kyle Crawford Bone Lake Reduction: 15 lb/yr	Tasks TBD																			Completed scope of services for Engineering assistance that was approved at the 4/8 board meeting.	Complete feasibility assessment and present to Board for approval and project ordering in May.	Multi-year grant, ending Dec. 2023. Preliminary life cycle cost estimate: \$250/lb TP/yr
1- 5422-H	Bone Lake Drained Wetlands PM: Ryan Fleming Bone Lake Reduction: 30 lb/yr	DCB wetland																			Proejct correspondence. MNL demobilized on Friday 2/26. Approved Payment Application #1.	Conduct sitewalk with Blayne in late April/early May to review touch up items for MNL. MNL to fine grade out spoils area. Approve final payment (5% retainage) and closeout project.	Multi-year grant, ending June 2020. Preliminary life cycle cost estimate: \$220/lb TP/yr
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																			Work on scope of services for Engineering assistance. Project coordination with District staff.	Complete scope of services for Engineering assistance for Board approval. Schedule sediment core collection for alum dosing.	Multi-year grant, ending Dec. 2023. Preliminary life cycle cost estimate: \$250/lb TP/yr
3- 5226-D	FHGC 15th Green	FHGC 15th green improvements																			Completed 3 concept designs. Meeting with golf course was postponed for sometime in April/May.	Coordinate with golf course board on options.	
3- 5228-D	Forest Urban Stormwater Retrofits	Dead end street retrofits																			None.	Assist District staff as needed with project design and engineering.	
3- 5228-L1	WJD 6 Implementation PM: Kyle Crawford Reduction: 85 lb TP/yr	CR-50 IESF Feasibility Design																			Site utility survey, easement discussions with District staff, project coordination meetings with DNR and Washington County.	Begin preliminary design based on landowner input.	Multi-year grant, ending Dec. 2022. Preliminary life cycle cost estimate: \$700-900/lb TP/yr
4- 5229-A	Comfort Lake Diagnostic Phase 2 PM: Meghan Funke Reduction: n/a	1. Watershed Characterization 2. Water Quality Modeling 3. Goals & Implementation																			Final report posted on 3/25 for Board review. Presentation postponed until 4/22 Board meeting.	Assist District staff with reconnaissance diagnostic sampling in preparation for scheduled LMD diagnostic monitoring for Comfort and Little Comfort Lake.	Multi-year effort.
4- 5229-E	BMP Impl. on Tax Forfeit Land PM: Kevin Biehn Reduction: 141 lb/yr	Sunrise River Drained Wetland Restoration Feasibility Design																			Idle due to possible land acquisition.	Project on hold due to adjacent land ownership transition.	Multi-year grant, ending Dec. 2022. Preliminary life cycle cost estimate: \$152/lb TP/yr
5920-A	Land Acquisition Review PM: Jason Naber	Various sites																			None.	Initiate additional phases in work plan as directed by staff and Board.	