	Lake Management Districts:	Primary Reponsible Party:
1	Bone Lake	EOR
2	Little Comfort Lake	District staff
3	Forest Lake	Subconsultant: SMU/BWS/WCD
4	Comfort Lake	Contractor

Comfort Lake - Forest Lake Watershed District

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Updated: February 19, 2019

EOR Project Tracking		Project Tasks		2018	2019 Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	2020	2021	2022	Recent Activities	Upcoming Activities	Comments
1000 - Administration																						
1004	**Professional Services**	Ongoing																				
3000 - Programs																						
3002	**Permitting**	As submitted																		Multiple Erosion Control permits.	Ongoing permit activities.	
3003	**Monitoring & Data Assessment**	Overall District monitoring																		Review WCD 2018 preliminary lake data.	Monitoring coordination with District staff as needed.	
		Effectiveness Monitoring																		None.	Coordinate with District staff to develop scope for 2019 effectiveness monitoring.	
3006C	**H&H Model Update**	H&H Model Update																		Met with District staff to discuss model update scope for 2019.	Develop 2019 scope of work with District staff and present to Board in early 2019.	Multi-year effort, paired with Comfort Lake Diagnostic Phase 2.
3007	**Research**	Claros P nanotechnology																		Meeting with Claros Technology on Febuary 4th. Present engineering feasibility of technology at test site locations at February 28 board meeting for Manager consideration.	Provide grant writing support or engineering design assistance of technology at test site locations if requested by Board.	
3009	**Grant Research & Preparation**	BWSR CWF Grant Applications																		Met with District staff to discuss Bone Lake SWA locations for implementation.	Assist District staff as needed on BWSR work plan.	
3010	**O&M**	Moody aerator																		Turned on aerator January 8. Dissolved oxygen and water quality profiling.	Dissolved oxygen and water quality profiling.	
		Forest Lake outlet repairs																		Water levels still high due to higher than average rainfall in 2016-2018.	Re-Solicit for bids once more favorable site conditions allow.	
		Shields Lake outlet fish barrier	Design																	Assist District staff with contractual items for Dunaway Contract.	Pre-construction meeting with Dunaway; fabrication of fish barrier structure and install early summer (likely June).	
			Construction																			
3011	**AIS Management**	Project management																		Attend meeting to discuss Flowering Rush Management on Forest Lake. Review AIS reports.	Provide assistance as requested by District Staff.	
5000 - Projects																						
5220A	**Volume Control Planning** PM: Greg Graske	Regional Treatment Location Identification																		Presented Summary Memo to Board at July 12th Board Meeting.	Meet with District Staff to discuss next steps and potential 2019 scope of work.	
1- 5421A	**Moody Wetland Rehabilitation** PM: Jason Naber Reduction: 455 lb TP/yr	Wetland C design & project bidding																		Develop O&M checklist and discuss Peterson outlet proposal cost and P removals with District staff.	2018 monitoring results to be presented in early 2019. Phase 2 work at outlet of Wetland C.	Multi-year grant, anticipated end date is December 2019.
		Wetland C construction																				
		Final project monitoring																				
1- 5221C	**Moody Lk Alum Treatment** PM: Meghan Funke Reduction: 324 lb TP/yr	Alum treatment design & bidding process																		Alum treatment observation October 2-3, 2018.	Review pre- and post-treatment in-lake water quality data.	Second alum application fall 2019.
		Alum application																				
1- 5222F	**Bone Lake SWA Implementation** PM: Meghan Funke Bone Lake Reduction: 90 lb TP/yr Moody Lake Reduction: 24 lb TP/yr	Tasks TBD																		Met with District staff to discuss CWF work plan.	Assist District staff with CWF work plan. Project implementation.	Multi-year grant, anticipated end date is December 2021.
2- 5225A	**Little Comfort Diagnostic** PM: Meghan Funke Reduction: n/a	Additional July Avenue tributary monitoring																		Final report presented at January 10 board meeting.	Deep paleo core collection from School Lake planned for 2019.	
		Heath Avenue monitoring																				
		Project identification/landowner outreach																				
2- 5225D3	**Little Comfort Implementation** PM: Meghan Funke Reduction: TBD	Bone Lake outlet wetland complex monitoring																		None.	Develop 2019 scope of work with District staff and present to Board in early 2019.	
3- 5226D	**Shields Lake Reuse System & Alum Treatment** PM: Greg Graske Reduction: 94 + 913 lb TP/yr	Permitting and review																		The project has been substantially completed with all grading, stormwater infrastructure and restoration completed.	Adjustment of controls and vegetation establishment items this spring.	Multi-year grant, anticipated end date is December 2019.
		Project design																				
		Project bidding and construction administration																				
		Construction																				
		O&M and Educational Materials																				
		Alum dosing & bidding																		Sediment cores collected for alum dosing on December 17.	Alum dosing once receive sediment results from laboratory.	
		Alum application																				
3- 5228B3	**Castlewood Assess. & Feasibility** PM: Meghan Funke	Water monitoring																		Report writing.	Summary report and potential 2019 scope for next phase of project design to be presented in early 2019.	
		Field reconnaissance & project feasibility																				
		2019 Phase 2																				
3- 5228B4	**Hayward Ave Assess. & Feasibility** PM: Meghan Funke	Desktop data analysis & wetland assessment																		Present summary report at the February 28 board meeting.	2019 scope for next phase of project design to be presented in early 2019.	
		Field reconnaissance & project feasibility																				
		2019 Phase 2																				
3- 5228K	**WJD 6 Assessment & Feasibility** PM: Meghan Funke	Tributary monitoring																		Summary report presented at January 10 board meeting.	2019 scope for next phase of project design to be presented in early 2019.	
		Wetland assessment																				
		Survey and model construction																				
		Project feasibility																				
		2019 Phase 2																				
4- 5229A	**Comfort Lake Diagnostic Phase 2** PM: Meghan Funke Reduction: n/a	Tasks TBD																		Met with District staff to discuss scope for 2019.	Develop 2019 scope of work with District staff and present to Board in early 2019.	Multi-year effort, paired with H&H model update.
5420B	**Wetland Restoration/Bank Feasibility Study** PM: Jason Naber	Tax Forfeit Parcel																		None.	Evaluation of options for additional parcels, prepare for spring 2019 site data collection.	
5920A	**Land Acquisition Review** PM: Jason Naber	Banta Parcel																		None.	Initiate next steps in property review as directed by board.	