

Appendix A - 5-year Timeline of Implementation for the 2023-27 Sand Lake Aquatic Plant Management Plan. Pg. 1

Goal	Objective	Recommendation	Grant Eligible	Facilitator	2023	2024	2025	2026	2027
Management of Eurasian Milfoil and Other AIS	Keep the level of EWM in Sand Lake as low as possible in any give year.	Monitoring and mapping	yes	SLMD, Consultant, WDNR, Outside Resources	x	x	x	x	x
		Physical removal	yes		x	x	x	x	x
		Diver/snorkel removal	yes		x	x	x	x	x
		DASH removal	yes		?	?	?	?	?
		Herbicide application	yes		?	?	?	?	?
		Pre and post-treatment PI/readiness surveys	yes		?	?	?	?	?
		Herbicide concentration testing	yes		?	?	?	?	?
	Prevent purple loosestrife from claiming more of the shoreland along Sand Lake	Monitoring and mapping	yes		x	x	x	x	x
		Physical removal	yes		x	x	x	x	x
		Biological control	yes		x	x	x	?	?
Education and Awareness	AIS signage	Inspection, improvement, and maintenance of AIS signage	yes	SLMD, Consultant, WDNR, Outside Resources	?	?	?	?	?
	Watercraft inspection	CBCW through grants and the SLMD	yes		x	x	x	x	x
	AIS monitoring	Implement and maintain an in-lake and shoreline AIS monitoring program (CLMN)	yes		x	x	x	x	x
		Train landowners to monitor their own lake front for AIS	yes		x	x	x	x	x
	AIS education event	Annual public event planning and implementation	yes		x	x	x	x	x
	Public participation and communication program	Publish a newsletter at least once annually	yes		x	x	x	x	x
		Provide information and education materials	yes		x	x	x	x	x
	Public participation and input	Solicit public input and review of annual AIS management planning efforts.	yes		x	x	x	x	x
Research and Monitoring	CLMN expanded monitoring at the Deep Hole	Complete Secchi, Temp, DO, TP, CHL	yes	SLMD, Consultant, WDNR, Outside Resources	x	x	x	x	x
	CLMN lake level monitoring	Install a staff gauge at the outlet (Barron Co)	yes		x	x	x	x	x
		Weekly monitoring of lake level	yes		x	x	x	x	x
	Monitor and measure changes in the aquatic plant community	Redo the whole-lake, PI survey	yes						x

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Goal	Objective	Recommendation	Grant Eligible	Facilitator	2023	2024	2025	2026	2027	
Adaptive Management	Annual Project Activity and Assessment Reports	Complete annual plant management planning	yes	SLMD, Consultant, WDNR, Outside Resources	x	x	x	x	x	
		Provide for document sharing	yes		x	x	x	x	x	
	End-of-project Summary Report	Overall review of project successes and failures	yes							x
		Revise/rewrite APM Plan	yes							x
		Provide for document sharing	yes							x

SLMD-Sand Lake Management District; WDNR, Wisconsin Department of Natural Resources; EWM, Eurasianwatermilfoil; PI, Point-intercept; DASH, Diver assisted suction harvest; CBCW, Clean Boats Clean Waters; AIS, Aquatic Invasive Species; CLMN, Citizen Lake Monitoring Network; DO, dissolved oxygen; TP, total phosphorus; CHL, chlorophyll-a; APM, Aquatic plant management.