

Potato Lake Comprehensive Management Plan - Implementation and Funding Matrix

Plan Element	Priority Level	Responsible Parties	Estimated Cost	Sources of Funding	Year 1 2014	Year 2 2015	Year 3 2016	Year 4 2017	Year 5 2018
Goal 1 - Reduce sediment and phosphorus entering the lake									
Up-to-date septic tank inspection and repair									
Remind property owners via newsletter or other media		PLA	minimal	PLA, LP	x	x	x	x	x
Encourage greater use of Agricultural Best Management Practices (BMPs) in the watershed									
Provide educational and information materials to local farmers on BMP		LWCD, PLA, Local Ag, UWEX	minimal	County, NRCS, PLA, LP	x	x	x	x	x
Facilitate communication and cooperation between lake residents and local farmers		PLA, Ag, LWCD	minimal	PLA, County, LP	x	x	x	x	x
Evaluate and consider a BMP incentives program for local farmers		LWCD, PLA, Ag	minimal	PLA, County, LP	x				
Implement BMP incentives program for local farmers		LWCD, Ag, NRCS, PLA	Varies with programs	PLA, County, LP		?	?	?	?
Encourage implementation of shoreland and in-lake best management practices									
Identify property owners willing to implement runoff reduction practices; seek grant funding to aid in design and implementation		PLA, Riparians	minimal	PLA, LP	x	x	x	x	x
Sponsor and promote a shoreland restoration and rain garden workshop		PLA, LWCD, RP	\$2,000	PLA, County, LP	x		x		x
Provide education and informational materials for ecologically friendly shoreland protection and uses		PLA, UWEX, LWCD	minimal	PLA, LP	x	x	x	x	x
Evaluate the need for and design and installation of a detention basin to contain runoff from the public boat landing		PLA, Township, County, WDNR	minimal	SLP	?	?			
Recognize property owners who install best management practices		PLA, UWEX, LWCD	minimal	PLA, LP	x	x	x	x	x
Monitor water quality through the Citizen Lake Monitoring Network									
Recruit and support volunteer monitors		PLA, WDNR	minimal	PLA, LP, CLMN	x	x	x	x	x
Evaluate sampling efforts annually based on data needs and changes to lake		PLA, RP, WDNR	(RP: ~\$500/year)	PLA, LP	x	x	x	x	x
Install and maintain a permanent bench mark and staff gauge to monitor water levels		PLA, County, Township, RP	Installation and survey: \$500 Annual survey: \$150	PLA, LP	x	x	x	x	x
Goal 2 - Promote sustainable and multi-use recreational opportunities									
Evaluate need for a lake-use plan									
Monitor recreational use patterns to guide outreach efforts		PLA	minimal	PLA	x	x			
Hold open forums to discuss lake use issues with interested parties		PLA, Riparians	\$200	PLA	x	x	x	x	x
Develop, implement, and evaluate a Lake-Use Plan that may include new lake use ordinances		PLA, RP, Town, County	\$6,000	SPL Grant			x	x	x
Actively engage the public in lake management efforts									
Encourage involvement and participation in lake association functions		PLA	minimal	PLA, LP	x	x	x	x	x
Hold an annual lake fair, picnic, or other special event		PLA	\$300	PLA, LP	x	x	x	x	x
Sponsor special projects and public forums related to lake management		PLA		PLA, LP	x	x	x	x	x
Publish a newsletter (annual basis at the minimum)		PLA	\$250	PLA, LP	x	x	x	x	x
Involve volunteers in lake monitoring programs (CLMN, CBCW, wildlife, AIS monitoring)		PLA, WDNR, UWEX	minimal	PLA, LP	x	x	x	x	x
Goal 3 - Maintain and improve current fishery and wildlife habitat									
Improve riparian and littoral zone habitat									

Develop coarse woody structure management goals		PLA, WDNR	minimal	WDNR	x	x	x	x	x
Install and maintain riparian buffer strips that include herbaceous cover, shrubs and young trees, and mature trees		PLA, WDNR	~\$2 per linear foot	PLA, WDNR, LWCD	x				
Minimize potential impacts to fishery that may be caused by lake management activities									
Meet annually with WDNR to discuss current fishery management activities and to identify lake management activities that may be in conflict		PLA, WDNR	minimal	WDNR	x	x	x	x	x
Develop a critical habitat protection plan for the lake									
Communicate desire for a critical habitat area study and report to WDNR		PLA	minimal	WDNR	x	x	x	x	x
Goal 4 - Implement Aquatic Plant Management Plan									
Follow goals, objectives and actions in the 2010 APM Plan									
Update 2010 APM Plan		PLA, RP	\$10,000	PLA, AIS Grant		x			
Implement aquatic plant management actions in the new APM Plan		PLA, RP		PLA, AIS Grant			x	x	x
Goal 5 - Implement CLM Plan activities and maintain plan									
Use an adaptive management approach when implementing this plan									
Complete annual reports (summary of events/activities, suggested strategy revisions, future management plans)		PLA, RP		PLA, LP	x	x	x	x	x
Integrate new information and planning elements as they become available		PLA, RP		PLA, LP	x	x	x	x	x
Secure funding to implementation of this Comprehensive Lake Management Plan									
Utilize WDNR Lake Protection grants for implementation of management activities		PLA		LP	x	x	x	x	x
Identify other funding sources for implementation of management activities		PLA		Partners, fund raising	x	x	x	x	x
<p>Abbreviations: PLA, Potato Lake Association; LWCD, Washburn County Land & Water Conservation Dept.; NRCS, U.S. Department of Agriculture-Natural Resources Conservation Service; WDNR, Wisconsin Department of Natural Resources; County, Washburn County; Township, Townships of Crystal and Madge; RP, resource professionals/consultant; UWEX, University of Wisconsin Extension; Riparians, lake property owners; Ag, local farmers and ranchers; LP, WDNR lake protection grant; SLP, small-scale lake planning grant; CBMN, Citizen Based Monitoring Network; CLMN, Citizen Lake Monitoring Network; CBCW, Clean Boats Clean Waters; NA, not applicable.</p> <p>Note: Responsible parties and sources of funding are not exhaustive and could change; Grant eligibility is subject to WDNR approval. It is <u>always</u> the responsibility of the Potato Lake Association to initiate these activities by contacting potential partners (Responsible Parties) and Funding Sources.</p>									