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Revised/Approved August 20, 2022

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<u>ITEM</u>	<u>GOALS and ACTION ITEMS</u>	<u>WHO</u>	<u>WHEN</u>
EDUCATION	<u>Goal A: Educate community and public about lake management concerns.</u>	-	-
	1. <i>Continue</i> community events to encourage & educate the community about lake conservation practices.	Jordan Lake District Adams LWCD	ongoing
	2. Publish educational information on Lake District Website and periodic mailings to district members.	Jordan Lake District	ongoing
	3. Update and/or place informational signs at all public access sites about actions citizens can take to improve/maintain water quality.	Jordan Lake District	completed 2020
	4. Maintain educational exotic species signs at boat landing.	Adams LWCD, WDNR Jordan Lake District	ongoing
	5. Provide education for lake users, lakefront owners & watershed community on identification & control of exotic species by publication & website information.	Adams LWCD, WDNR Jordan Lake District	ongoing
#	6. Develop & distribute an informational packet regarding lake issues, water quality, and best management practices to watershed citizens and businesses.	Adams LWCD Jordan Lake District	2023
	7. Request that lakefront property owners not to use fertilizers or chemicals within 200 feet of the water.	Jordan Lake District	ongoing
	8. Contact other organizations to get information about similar lakes, then contact those lakes to gain information about how they handle water quality issues.	Jordan Lake District	ongoing
	9. Publish information on hand-harvesting of aquatic plants of not more the 30 foot wide corridor (for each 100' of shoreline) for access & viewing on lakefront properties to encourage landowners to limit clearing nearshore water areas.	Jordan Lake District WDNR	completed 2009
	10. Request that lake users catch & release fish, especially predator fish.	Jordan Lake District local citizens	ongoing

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	Education Cont'd		
<u>ITEM</u>	<u>GOALS and ACTION ITEMS</u>	<u>WHO</u>	<u>WHEN</u>
EDUCATION			
	11. Improve sign outlining lake movement pattern & times for lake users.	Jordan Lake District	installed 2014
#	12. Improve notification of Lake treatment activity. Past notification has been inconsistent.	Jordan Lake District & service provider	2023

<u>ITEM</u>	<u>GOALS and ACTION ITEMS</u>	<u>WHO</u>	<u>WHEN</u>
WATER QUALITY	GOAL A: Maintain & improve present water quality and prevent algal blooms.		
	1. Cooperate with other lake districts and associations in the Town of Jackson & other to develop an ordinance prohibiting the sale, provision or use of phosphorus-based lawn fertilizers and encourage the adoption of this policy.	Jordan Lake District Adams LWCD	completed via state law 2010
#	2. Establish and identify lake water quality goals with measurable targets for determining progress in protecting the lake.	Jordan Lake District Adams LWCD	2023
	3. Recruit volunteers for ongoing monitoring of lake water quality with participation in the DNR Self-Help Monitoring Program, with monitoring results being compared to past water quality data collected by Adams County LWCD.	Adams LWCD, WDNR Jordan Lake District	ongoing

#	4. Increase non-chemical testing of water quality by 10% over previous year times.	Jordan Lake District	2023
	5. Obtain an updated bathymetric (depth) map showing the water depths and the low & high fluctuations.	Adams LWCD, WDNR Jordan Lake District	completed 2008
-	6. Work with AdamsCounty LWCD & Planning & Zoning to protect designated critical habitat areas.	Adams LWCD & P&Z	Completed 2009
	Water Quality Cont'd	WHO	P3 WHEN
	7. Set up study protocol and parameters to investigate impact of septic systems and spring locations on lake water quality.	Adams LWCD, WDNR	?
#	8. Contact UW Madison Limology Dept to determine if District can partner with them on any water quality issues.	Jordan Lake District	2023
#	9. Contact UW Steven Point to determine what water quality factors could be monitored and measured on a regular schedule.	Jordan Lake District	2023
#	10. Investigate and conduct water toxic test for algae conditions if/when need exists.	Jordan Lake District	When needed
WATER QUALITY <u>Goal B: Restore natural shore conditions in riparian areas & incorporate stormwater runoff protection.</u>			
	1. Conduct shoreland habitat assessment using WDNR protocol.	Adams LWCD	Completed 2016
	2. Require waterfront owners to comply with the state requirements of for shore buffer & stormwater runoff.	Adams LWCD	ongong
	3. If available, help obtain funding to assist in installation of shore restoration & runoff management practices.	Adams LWCD	?
#	4. Work with LWCD, WDNR and Plan & Z to set new High Water Mark	Jordan Lake District	2023
ITEM	<u>GOALS and ACTION ITEMS</u>	<u>WHO</u>	<u>WHEN</u>
AQUATIC SPECIES MAG'T	<u>Goal A: Revise aquatic plant management plan to improve water quality & saftey.</u>		
	1. Continue to chemically spot-treat for EWM in Jordan Lake after evaluating need at end of prior year. Acreage needed for treatment has been declining in the last few years. Reduce treatable acres in 3 years to no more than 6 acres per year.	Jordan Lake District WDNR Adams LWCD	ongoing
	Aquatic Species Mag't Cont'd	WHO	P4 WHEN
	2. Other options for controlling EWM not appropriate for Jordan Lake: (a) winter drawdown not possible since Jordan Lake is a natural lake; (b) mechanical harvesting at this time not appropriate due to patchy nature of current EWM distribution & considering disturbance of in-water habitat that can be caused by mechanical harvesting.	Jordan Lake District	completed
	3. Educate & encourage lake users to hand-pull invasive plants by having on-site training to assist in identification, developing fact sheet about timing & methods, and posting information on website& around the lake.	Jordan Lake District WDNR Adams LWCD	ongoing

<u>ITEM</u>	<u>GOALS and ACTION ITEMS</u>	<u>WHO</u>	<u>WHEN</u>
AQUATIC SPECIES MAG'T	<u>Goal B: Control current invasive species (Eurasian Watermilfoil and Curly-leaf Pondweed) and prevent infection by other exotic aquatics.</u>		
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	1. Control current invasives species by monitoring public landing (CB/CW)	Jordan Lake District Adams LWCD, WDNR	ongoing
	2. Continue to evaluate ongoing plan for invasive species control & prevention. <i>Consider diver-assisted suction harvesting for scattered invasives.</i>	Jordan Lake District Adams LWCD, WDNR	ongoing
#	3. Increase CB/CW hours of monitoring by 10%	Jordan Lake District	2023
	4. Recruit, train & schedule group of volunteers to monitor lake for invasive species.	Jordan Lake District	ongoing
	5. Conduct a trial process of hand-harvesting and compare to results of chemical spot treatment for management of Eurasian watermilfoil.	Jordan Lake District	2009 completed
	6. Recruit, train & schedule group of volunteers to participate in WDNR's Clean Boats, Clean Waters program. <i>If volunteers become unavailable, apply for WDNR grant to conduct CBCW monitoring with hired personnel.</i>	Jordan Lake District Adams LWCD, WDNR	ongoing
	7. Conduct periodic aquatic plant survey every 5 years.	Jordan Lake District Adams LWCD, WDNR	ongoing
#	<u>Aquatic Species Cont'd</u>	WHO	P5 WHEN
	8. Work with Adams County Parks to improve landing dock and parking area to prevent infection through boat ramp traffic.	Jordan Lake District Adams Parks	2023
	9. Should instance of EWM increase, mechanical harvesting will be explored further as far as scheduling, costs & maintenance.	Jordan Lake District	as needed
	10. District Advisory Committee to develop plan for management of new invasives or reintroduction of prior invasives.	Jordan Lake District	When needed
	11. Set aside a sum of money to establish fund for handling such activities in the future.	Jordan Lake District	When needed
	12. Investigate Diver-Assisted Suction Harvesting of EWM	Jordan Lake District	When needed
-	<u>GOALS and ACTION ITEMS</u>	<u>WHO</u>	<u>WHEN</u>
FISHERY & WILDLIFE MAG'T #	<u>Goal A: Maintain fishery habitat & population in Jordan Lake.</u>		
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	1. Encourage ongoing fish stocking by DNR and request their insight into their plans for Jordan in 2023.	Jordan Lake District	2023
	2. Ask lakefront owners to leave fallen trees (Fish Stix) in lake littoral zone to increase fish habitat.	Jordan Lake District	On-going
	3. Request WDNR to conduct an updated fish survey to evaluate fishery.	Jordan Lake District	completed 2006
	4. Maintain predator fish population by encouraging catch and release.	Jordan Lake District WDNR	ongoing
	5. Determine feasibility of limited fish stocking by Jordan Lake District.	Jordan Lake District	on-going
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RECREATIONAL MAG'T	Goal A; Maintain recreational opportunities while maintaining peace and solitude and preserving safety of lake users.		WHO	P6 WHEN
	1.	Request compliance with slow no-wake ordinance and watercraft distance rules by signs, publications and community events.	Jordan Lake residents	ongoing
	#	2. Request Parks Department to provide safe & orderly parking in some areas at public landing to allow for turn-around and safe entry & exit.	Jordan Lake District Adams Parks	2022
	#	3. Request Adams Park Dept to remove 5-6 large dead trees from the landing area before they fall and damage the landing .	Jordan Lake District Adams Parks	2023
ITEM	GOALS and ACTION ITEMS		WHO	WHEN
WATERSHED- LAND OUTSIDE SHORE AREA	Goal A: Reduce nutrients entering lake from watershed.			
	1.	Implement State Agricultural Performance Standards by inventorying watershed and documenting: runoff from livestock confinement operations entering surface waters; livestock direct access sites; uncontained livestock manure storage facilities; soil erosion sites, and producers not implementing nutrient management plans and irrigation water management plans. Offer County, State, Federal cost share assistance and plan/design assistance to landowners identified in inventory so best management practices are installed for compliance with the State Agricultural Performance Standards.	Adams LWCD, NRCS DNR, Agric. Producers private organizations	?
	2.	Re-inventory of lakeshore to identify & map erosion, buffer locations, and stormwater management sites that need to be corrected to assist in reducing nutrients & other pollutants entering the lake.	Adams County LWCD	completed 2016-17
ITEM	GOALS and ACTION ITEMS		WHO	WHEN
OTHER MAG'T ISSUES	Goal A: Protect sensitive/critical habitat areas for their habitat value to Jordan Lake.			
	1.	Develop strategy to protect critical habitat areas and incorporate into lake management plan.	Jordan Lake District Adams LWCD	ongoing
	OTHER MAG'T ISSUES CONT'D		WHO	P7 WHEN
	2.	Remind boaters it is unlawful to harass wildlife who make their home on the lake	Jordan Lake District	on-going
	Goal B: Encourage diversity of wildlife around lake.			
#	1.	Resurvey lakefront owners to determine if they would like to encourage particular types of wildlife, including songbirds & water birds.	Jordan Lake District	2023
	2.	Obtain funding & install practices to encourage the desired wildlife.	Jordan Lake District	When needed
	Goal C: Incorporate the goals of the general public into the lake management plan.			
#	1.	Conduct a new lake community assessment survey to understand what Lake District property owners value as they use Jordan Lake.	Jordan Lake District	2023
	2.	Using this information, determine if and how to address these goals in the lake management plan.	Jordan Lake District	ongoing
	Goal D: Research Management of Water Level of Jordan Lake			
#	1.	Design & install new means of measuring water levels from one year to the next.	Jordan Lake District	2023

Report results to Jordan Lake District, Adams Co LWCD & SWIMS database

	2. Continue to investigate options for managing the Lake water level.	Jackson, Adams Co, DNR, Lake District	ongoing
#	3. Have District members offer their email addresses to Board Secretary to improve communications.	Jordan Lake District	2023