Deep Creek Watershed Plan - Goals Objectives and Strategies

The following goals objectives and strategies were approved by the Steering Committee at their retreat on May 20 & 21, 2014 and finalized at their regular meeting on June 2, 2014. Narratives will be added to the final Watershed Plan document to provide background and context for the recommendations. The Implementation Timing was also approved at the June 2nd meeting representing following timelines.

Near term - 0 to 3 years Mid term - 3 to 5 years Long Term - 5 years or more

The goals, objectives and strategies are organized by subcommittee; however, some strategies have been moved under other topic areas or combed with those from other subcommittees for continuity with other strategies or to eliminate duplication.

Accountability and Public Engagement

Goal 1 - Improve the management structure, funding, coordination and accountability of governance for the Deep Creek Watershed.

Objective 1	Implementation Timing
Develop and implement a mechanism and partnership for formal coordination of activities within the watershed consistent with the vision set forth in the Annotated Code of Maryland, Natural Resources Article, Section 5-215. This new structure should provide oversight of the implementation of the plan, coordination between government and non-government partners, management of financial resources and communication with the public. Retention of current authority of the PRB for fees and law and regulation changes that affect the Lake should be considered within the new governance structure.	
Strategies	
1. By July 2015, the County and the State agencies will develop a governance structure consistent with the recommendations in the Watershed Management Plan. Assure the governance structure responds to and advises both the County and the State. (include options for reorganization and restructuring of the PRB as the organizing body.).	near term
2. As determined under Goal 1, Objective 1, strategy 1, develop and propose State legislation with County endorsement as necessary to carry out the recommendations for the governance structure as needed	near term
3. All parties will sign an agreement designed to formalize	near term

accountability and commitment to the la	ake and its v	watershed.
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Objective 2	Implementation Timing
Develop sustainable and sufficient sources of funding to implement the Watershed Plan including but not limited to addressing future needs; educational goals, objectives and programs and adequate staffing.	
Strategies	
1. July 2015, develop a financing strategy for the lake and its watershed to implement the recommendations in the Plan and carry watershed management into the future. The Financing Strategy should include a thorough analysis of future and current funding needs for the watershed and the Lake and to include options for fund raising, endowments, etc. Among other things, include staffing needs in the financing evaluation and strategy development.	near term
3. Establish a process for implementing and evaluating the financing and funding needs.	near term

Objective 3	Implementation Timing
Ensure necessary and sufficient staffing of all State, County and	
other related agencies and partners to address issues specific to the	
Deep Creek Watershed	
Strategies	
1. Evaluate the needs and develop a plan to expand permanent and seasonal State and County staffing to provide adequate service to the public, management of the watershed and lake, coordination among entities and support general outreach and education	near term
2. Provide financial resources to allow hiring/contracting of outside resource experts on lakes and watersheds as needed. This strategy will be a component of Strategy 1 under Objective 2	near term

Objective 4	Implementation
	Timing

Develop a process for transparency and accountability for implementation of the watershed plan and associated costs.		
Stra	ntegies	
1.	Create and maintain a user friendly dashboard/set of indicators to document and track watershed plan implementation progress as well as water quality conditions, trends, and issues. The dashboard will include access to County Health Department data and annual reports.	near/mid term
2.	Develop a mechanism for public feedback on progress or issues.(be the ears of the community)	near term

Public Engagement, Information and Education

Goal 2 - Nurture an informed and engaged citizenry regarding the Deep Creek Watershed

Objective	Implementation Timing
Increase direct and indirect outreach to residents, businesses and visitors regarding the quality of and impacts to the Deep Creek Watershed.	
Strategy	
Develop an Outreach Plan, To include - identifying current outreach mechanism and programs to potentially include a Speakers Bureau, Train the Trainer Program, etc. to increase outreach to citizens, businesses and visitors. This can be coordinated with and/or managed by local non-profits selected by the new coordinating organization. The development of the Plan should be coordinated with the Deep Creek Lake State Park Discovery Center and include activities conducted both at the Discovery Center and off-site supported by the State Parks Service. Components of the plan should include the elements identified in other sections of this Plan as well as strategies to: Inform and educate the public regarding State ownership of the lake and the buffer and what that means to property owners and lake users.	near term
• Develop a lawn care and buffer maintenance manual similar to the Critical Areas Buffer Manual to assist with understanding and	

implementation of appropriate planting and maintenance of the buffer and land adjacent to the buffer to include maintenance of and replanting of trees in the buffer.

• Inform and educate the public regarding the affect of and need for conserving water in the watershed through infiltration of stormwater to support maintaining higher water levels throughout the season.

The Plan should also include an implementation schedule

Lake and Stream Water Quality

<u>Overarching Goal:</u> Protect, maintain, and/or improve water quality parameters in the lake and watershed, needed to maintain and improve Deep Creek Lake at the mesotrophic level and to maximize the capacity of the Deep Creek watershed to support recreational uses and healthy aquatic and terrestrial living resources and habitats.

<u>Goal 1</u> – Collect the needed information to achieve the desired condition of the Deep Creek Lake and watershed.

O	bjective 1	Implementation Timing
	Improve our understanding of the sources of nitrogen, phosphorus and sediment inputs to streams and the lake in order to prioritize where conservation, restoration and management activities will be most effective.	
	Strategies	
1.	Conduct a nutrient synoptic survey in the spring when nutrient concentrations are typically at their highest to quantify nutrient concentration and yield from subwatersheds.	near term
2.	By Fall 2014, develop an inventory of stream restoration opportunities by conducting a Stream Corridor Assessment of 30 miles of streams within the watershed. Prioritize stream restoration projects.	near term
3.	Work with stakeholders, landowners and partners to identify and implement watershed restoration projects.	near term

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Strategies	
4. Continue the Deep Creek water quality monitoring workgroup, engaging all entities that conduct and/or use the data developed by water quality monitoring programs	ongoing
5. Identify monitoring objectives and develop a water quality monitoring program for the next 5 years, reevaluate every 5 years and include long term monitoring objectives and criteria.	near term
 Convene yearly water quality monitoring meetings to discuss results, progress and integration of multiple monitoring programs. 	ongoing
 Prepare publicly available annual reports on Deep Creek watershed water quality monitoring results, implementation actions, and management recommendations. 	near term then ongoing
 Coordinate research needs to complement monitoring and management objectives in partnership with academic institutions and funding programs. 	mid term
Continue monitoring of Cherry Creek for acid mine drainage remediation	ongoing

 $\underline{\text{Goal 2}}$ - Manage existing land uses to achieve the desired condition of the Deep Creek Lake and watershed.

Obj	ective 1	Implementation Timing
econ	imize the beneficial water quality, air quality, habitat and omic services provided by forests through conservation, oration and management efforts.	
St	rategies	
1.	Encourage the retention of forest land by engaging landowners in forest stewardship management plans through the Garrett County Forestry Board.	ongoing
2.	Identify landowner incentive programs, conduct outreach and education and enforce and implement buffer management to increase tree canopy, promote lakeshore and stream buffer reforestation and discourage mowing grass in the buffer.	near term
3.	Develop conservation priorities for forests and for other lands that provide exceptional water quality protection and support high quality aquatic and terrestrial habitats.	ongoing/near term
4.	Develop a plan to protect priority conservation areas based on existing zoning, future growth impacts, and private, local and state conservation assistance programs.	near term to mid term
5.	Develop a strategy to include cost share to aggressively treat hemlocks being attacked by the hemlock wooly adelgid	near term /asap

especially on private lands.	

Obje	ective 2	Implementation Timing
	ntain agricultural land use within the watershed and ensure that	
	practices are deployed to minimize, mitigate and reduce the acts of nutrient and sediment inputs to the lake	
St	rategies	
1.	Educate and encourage landowners to keep land in agriculture through State and county conservation and agricultural land retention programs.	ongoing
2.	Identify and prioritize opportunities to implement agricultural BMPs such as cover crops, stream protection, stream buffers, wetland restoration, etc.	near term
3.	Encourage compliance with nutrient management and target outreach and monitoring efforts to maximize compliance.	ongoing/near term
4.	Enhance profitability to farm and forest landowners through alternative incomes sources and use of locally produced farm and forest products.	ongoing/near term
5.	Coordinate efforts of the Forestry Board, Soil Conservation District and Farm Bureau to achieve mutual objectives.	near term

Obj	ective 3	Implementation Timing
Mini	mize fertilizers and pesticide inputs to the lake and its streams	
from	lawn care practices	
St	rategies	
1.	Conduct a survey of residential lawn owners and lawn care	near term
	companies to determine the degree of homeowner and	
	commercial fertilizer application practices	
2.	Educate lawn owners about lawn care practices that reduce	near term/ongoing
	fertilizer inputs and includes soil testing before application	
	include information on the state fertilizer laws.	

Objective 4	Implementation Timing
Manage concerns over additional nonpoint and point sources of pollution to Deep Creek Lake and its streams, including those associated with geese populations.	
Strategies	

1.	Educate landowners on habitat modification practices and permits for nest production control for the reduction of geese populations.	near term /ongoing
2.	Prohibit or discourage feeding of geese on public and private lake shoreline property.	near term
3.	Encourage goose hunting where and when permitted and safe and encourage agricultural land owners to allow hunting on their lands.	near term
4.	Monitor occurrence of violations with point source discharges to evaluate potential impact to water quality.	ongoing
5.	Encourage marina operators to participate in the Clean Marina Program.	near term
6.	Monitor the amount and location of road salt applied by the State and County.	near term

Submerged Aquatic Vegetation (SAV)

 $\underline{\text{Goal 3}}$ - Manage SAV in Deep Creek Lake to maintain and improve the ecological stability of the lake, as well as reduce and minimize the interference of SAV with recreational uses of the lake.

Objective 1	Implementation Timing
Develop a long term monitoring plan, managed through the Water Quality Workgroup, to track changes in SAV species composition, abundance and distribution to inform native and non-native SAV management plans.	
Strategies	
1. Identify and recommend additional SAV monitoring objectives to be incorporated into the long term monitoring plan.	ongoing
2. Include SAV monitoring results in annual reports and water quality dashboard.	mid term

Objective 2	Implementation Timing
Manage the SAV communities in the lake that affect recreational uses such as boating and swimming to minimize interference with public recreation.	
Strategies	
1. Identify areas where SAV populations are considered to be a	near term

	public use concern through a user-based evaluation, such as	
	participatory GIS recreational use workshop or other venue.	
2.	Identify all possible SAV management options, including	ongoing
	control strategies, lake levels and dock permitting policies, and	
	the appropriate means of implementing them.	
3.	Develop an education program to provide all lake users with	near term
	appropriate management solutions and options for support and	
	maintenance of native SAV communities and healthy fish	
	populations.	

Objective 3	Implementation Timing
Control existing populations of established invasive SAV species communities using best management practices and prevent future introductions of harmful non-native species of SAV.	
Strategies	
1. Determine if existing non-native SAV species are detrimental to maintaining a healthy lake ecosystem and active recreational usage.	ongoing/near term/mid term
2. Identify control strategies to reduce the negative impacts of targeted non-native harmful species, such as Hydrilla and others.	ongoing
3. Identify management plans to prevent future introductions and spread of Hydrilla, Eurasian Water milfoil and other harmful non-native species of SAV.	near term/ongoing

Erosion and Sedimentation

 $\frac{Draft\ Goal\ 4}{Prevent\ erosion\ and\ sedimentation\ to\ the\ greatest\ extent\ possible\ to}$ protect the water resources of the watershed from increased sediment loading and associated water quality problems

Objective 1	Implementation Timing
Identify the causes and mechanisms of erosion and sources of	
sediment that operate within the Deep Creek watershed, including	
the movement of sediment in the lake	
Strategies	
1. Consider existing and ongoing sedimentation studies to identify probable sources of sedimentation through an analysis of watershed condition based on soil type, slope, drainage patterns, land use, and other factors and considering sedimentation studies done to date.	near term/mid term

2.	Identify and quantify the causes and mechanisms of lake and	near term/mid term
	stream shoreline erosion.	
3.	Categorize erosion by shoreline type and severity potential.	mid term
4.	Identify existing shoreline control measures around the lake and	near term/mid term
	categorize with respect to efficacy and visual impact and	
	correlate with the results from 1 and 2	
5.	Prioritize areas of special concern and develop remedial	near term/mid term
	approaches	

Objective 2	Implementation Timing
Develop on English and Sadiment Control Implementation Plan	
Develop an Erosion and Sediment Control Implementation Plan	
Strategies	
1. Identify the means to control various erosion processes	mid term
identified under Objective 1.	
2. Define measures to judge the performance and adequacy of	mid term
erosion control projects	
3. Identify and prioritize erosion and sediment control projects.	mid term
Coordinate with results from stream walks, storm water	
management and agricultural erosion initiatives.	
4. Identify funding and partnerships to complete at least 1 or 2	mid term
projects a year. Projects should be coordinated with the stream	
walks, stormwater management and agricultural erosion	
initiatives.	

Objective 3	Implementation Timing
Revise, streamline and incentivize lake shoreli	ne protection
measures	
Strategies	
1. Define and articulate the responsibilities of side property owners regarding the mainter strip and the shoreline.	
2. Define and develop standard approaches for installing shoreline protection measures batypes of shoreline conditions that need to be	sed on the various
3. Review permitting requirements and process improvements and develop a process that serosion control practices in a cost-effective responsible party.	treamlines shoreline

4	Evaluate options to reduce or eliminate the fees and develop	near term to mid term
	incentive programs for shoreline erosion projects.	

Reducing Negative Impacts from Growth

$\underline{Goal\ 1}$ – Promote policies that ensure environmental sustainability and economic viability.

Objective 1	Implementation Timing
The Planning Commission should strengthen the current site design and architectural review standards applied to commercial development within the watershed.	
Strategies	
1. As part of the Comprehensive Plan cycle, scheduled to begin in fiscal year 2016, the County should include this topic.	near term
2. If after public review this objective is included in the Comprehensive Plan, the County should formulate regulatory language to be included in the Deep Creek Zoning Ordinance as part of the update for that ordinance.	mid term
3. Should said regulation be included in the Deep Creek Zoning Ordinance, the staff of the Office of Planning & Land Management will be the responsible entity for enforcement at the time of permit application.	ongoing

Objective 2	Implementation Timing
Promote new and retain viable waterfront businesses	
Strategies	
1. The County Office of Economic Development and the Garrett County Chamber of Commerce should form a "think tank" to determine ways in which waterfront businesses can be supported and encouraged	near term
2. The think tank should revisit the two recommendations from the 2008 Comprehensive Plan to (1) work one on one with individual waterfront businesses at risk of being lost and (2) explore with the local tax assessor the potential for changes in the way that property	near term

assessment values are prepared for waterfront	
businesses.	

Objec	tive 3	Implementation Timing
	that gas drilling and extraction has minimal impact in	
the DC	C watershed.	
Strate	gies	
1.	Evaluate the potential environmental and economic impacts to DC watershed from gas drilling and extraction.	near term
2.	Actively engage in the Marcellus Shale regulatory process to include evaluation of the proposed State best management practices and determine if local policies are needed	near term
3.	Develop or revise local regulations as appropriate and needed.	mid term

Impacts of growth – Stormwater

$\frac{Draft\ Goal\ 2}{and\ proposed\ development\ to\ decrease\ pollution\ and\ ensure\ healthy\ watershed\ conditions.}$

Ob	jective 1	Implementation Timing
pro add	velop an incremental plan to identify existing stormwater blems at a subwatershed level and create an action plan for ressing issues and educating residents on best management ctices.	
	ategies	
1.	By January of 2015 the County's Office of Permits and Inspection Services and Department of Engineering will provide a list of known areas of concern. This list will be used to rank subwatersheds with regard to highest need, severity, accessibility and other factors.	near term
2.	Conduct an on-site survey of the highest ranking subwatershed to determine the stormwater issues that reside and their source.	near term
3.	Convene a meeting of appropriate agencies and interested parties within the Deep Creek watershed to devise an action plan for addressing concerns in the highest ranking	near term/mid term

	subwatershed.	
4.	Create an implementation plan and timeline to implement the	near term/mid term
	technical aspects of the action plan. This becomes the pilot	
	project.	
5.	Work with citizens in the subwatershed to educate land	ongoing
	owners on stormwater best management practices that can	
	be established on their land. Promote the Stormwater BMP	
	Incentive Program as per Objective 2.	
6.	Assess the effectiveness of the subwatershed pilot area plan	mid term/long term
	implementation. If it is found to be successful designate the	
	next subwatershed that will be designated for action.	

Objective 2	Implementation Timing
Design and Implement a Stormwater BMP Incentive Program.	
Strategies	
1. By July 2015, review the Bay-Wise Yardstick Program and propose a similar program to be used in the Deep Creek watershed. A list of possible incentives for participation will be included as well as an implementation schedule and approach. The UMD Extension Service will serve as the support agency for the program	near term

Objec	tive 3	Implementation Timing
priorit practio	be of stormwater best management practices will be made a sy for maintenance and legacy infrastructure whenever table for both state and county roads operations.	
Strate	gy	
	Working through the proposed governing entity engage the appropriate agencies to devise and/or compile educational materials pertinent to best stormwater management practices. They will also identify educational opportunities or trainings for roads workers. Create an implementation plan for incorporation of BMPs into their workflow.	near term / ongoing
2.	Work with SHA to determine the best approach for reducing impacts from State roads. Identify potential opportunities for stormwater retrofits.	ongoing

Impacts of Growth - Septic and Sewerage

 $\underline{\text{Goal 3}}$ – Protect the watershed from the adverse effects of impaired on-site sewage disposal systems (septic systems) and ensure adequate capacity and management of public sewerage systems.

Objec	tive 1	Implementation Timing
	rage the use of Best Available Technology (BAT) septic	
system	as within Deep Creek watershed.	
Strate	gies	
1.	By July 2015 devise and/or compile educational	near term
	materials for distribution to homeowners regarding the	
	benefits of BAT systems.	
2.	Distribution of the materials to homeowners will be	near term
	prioritized in phases starting with structures older than	
	50 years, 40 - 50 years and 30 - 40 years.	
3.	The Environmental Health Department will distribute	Ongoing
	information regarding BAT systems to every new	
	home applicant.	

Objective 2	Implementation Timing
Encourage expansion of public sewer as outlined in the 2014	
Garrett County Water & Sewer Master Plan, as well as	
upgrades to the existing sewer system such that it complies	
with best available technology or best management practices	
as appropriate, to include relevant training.	
Strategies	
1. Devise a marketing campaign to be targeted at	Ongoing
residents of areas planned for public sewer in order to	
increase awareness of the need for services in order to	
decrease the impacts of failing septics.	
2. Develop creative alternatives to debt re-payment on	mid term
public systems to address current deterrents to the cost	
of the system.	
3. Work with county agencies to identify training and	Ongoing
BMPs for sewer system management.	

Impacts of Growth - Recreation

<u>Goal 4</u> – Preserve and enhance the quality of recreational opportunities while ensuring those opportunities are in harmony with environmental stewardship.

Objective 1	Implementation Timing
The Department of Natural Resources and the Maryland	
Department of the Environment should eliminate fees for the	
Shoreline Erosion permit and consider incentive programs	
Strategies	
1. By July 2015, the appropriate agents of the Deep Creek Lake Management Office, DNR, MDE, the county and the Deep Creek Watershed Management Board should meet to discuss the goals and objectives of the Shoreline Erosion program, including an incentive program through the appropriate agencies	near term
2. The DNR will work partners to promote the merits of shoreline stabilization and encourage homeowners through incentive programs to install appropriate measures to prevent further shoreline erosion	Ongoing

Objective 2	Implementation Timing
The Department of Natural Resources (DNR) Lake	
Management Office should upgrade their permitting and	
boating count databases.	
Strategies	
1. By July 2015, the DNR will assess the hardware and	near term
software of the Lake Management office looking for	
opportunities for version upgrades and opportunities to	
improve efficiency of operation.	
2. DNR will establish a timeline for action plan for	near term
implementation of upgrades.	

Objective 3	Implementation Timing
The Department of Natural Resources Lake Management Office should identify and promote current and future public access locations.	
Strategies	
1. The DNR/Deep Creek Lake Management Office will	near term

map the locations and types of all existing public	
access points. This data will be mapped and included	
in a brochure for visitors.	
The DNR/Deep Creek Lake Management Office will	near term
visit said sites and determine whether appropriate	
signage exists at each location. If not, signage will be	
obtained and erected. Signage should include	
educational information when appropriate.	
Assure the brochures created by the Lake Management	Ongoing
Office of existing public access points are reproduced	
and distributed through local businesses and the	
Visitor's Center and on the internet.	
The Deep Creek Lake Management Office, working	mid term
with appropriate partners, will review past records	
where potential future sites of public access have been	
highlighted. These sites will be reviewed for potential	
use as public access in relation to cost, type of access,	
public facilities and/or infrastructure needed, and other	
factors deemed appropriate by the group.	
	access points. This data will be mapped and included in a brochure for visitors. The DNR/Deep Creek Lake Management Office will visit said sites and determine whether appropriate signage exists at each location. If not, signage will be obtained and erected. Signage should include educational information when appropriate. Assure the brochures created by the Lake Management Office of existing public access points are reproduced and distributed through local businesses and the Visitor's Center and on the internet. The Deep Creek Lake Management Office, working with appropriate partners, will review past records where potential future sites of public access have been highlighted. These sites will be reviewed for potential use as public access in relation to cost, type of access, public facilities and/or infrastructure needed, and other

Impacts of Growth – Retention of Forest Cover

Goal 5 - Maximize the retention of forest cover to protect high value aquatic and terrestrial natural resources.

Ob	jective	Implementation Timing
The	e county and state will work together on planning for	
	servation of high value and sensitive resource areas in	
dev	relopment areas.	
Str	ategies:	
1	Assess how current development regulations and policies at the State and County impact high value and sensitive resources areas.	near term
2	Garrett County and DNR work together to identify opportunities for forest retention in development areas.	near term

Lake Levels

Moving Forward

Consistent with the responsibilities and authorities of the Maryland Department of Natural Resources and Department of the Environment, the implementation of the

strategies in support of the objectives of Goal #1 should be accomplished in coordination with these departments. We believe there is significant value in continuing the discussions with appropriate experts in both DNR and MDE on the topics of a Water Budget and revised Temperature Enhancement Release protocol after the completion of the Watershed Management Plan itself

Over-arching Goal: To maintain higher Lake Levels to allow lake users adequate water levels for recreation, to strictly limit excursions below the lower rule band and to provide for the needs of other users of the water resource.

$\label{eq:Goal 1-The Water Budget, Temperature Enhancement Protocol and the Rule \\ Band$

Assure that the water appropriation analysis and allocation methodology for Deep Creek Lake provides a fair distribution of water for all users especially during the months of May through September.

Objec	tive 1	Implementation Timing
	to consider the development of a water budget that affords ble allocation of the resource.	
Strate	gies	
1.	Request MDE to evaluate proposed alternatives to develop a water budget and include examples as presented through the development of the watershed plan. The budget should address supply and demand as well as identify the uses of the resource.	near term
2.	Hire an independent water resources engineering consulting firm, approved by all parties and externally funded. The consultant will evaluate and recommend adjustments to the TER protocol in Objective 2 and will define and develop a water budget that can be used for Deep Creek Lake to include conditions for strictly limiting excursions below the lower rule band for the months of May through September	near term
3.	Request that MDE consider in the reevaluation of the Water Appropriations Permit, allowing the Upper Rule Band (URB) to be Full Pool of 2461.3 feet. (This does not mean the water must be at 2461.3, it just allows Brookfield a larger margin.) Consider incentives for Brookfield to	mid term

achieve full pool by May 1st of each year.	
4. Request that MDE consider the results of the study conducted by the independent water resources engineering consultant described in Strategy 2 prior to the development of the appropriation permit scheduled for renewal in 2019.	mid term

Objective 2	Implementation Timing
Continue to refine the TER protocol	
Strategies	
DNR (Power Plant Research Program [PPRP] and Fisheries) continue annual evaluations and adjustments of the TER protocol working with other State and local partners.	ongoing

 $\label{eq:Goal_2-Improve} Goal\ 2-Improve\ access\ to\ navigable\ waters\ for\ property\ owners\ who\ typically\ have\ shallow\ water\ during\ the\ summer\ months$

Objective 1	Implementation Timing
Develop strategies to assist property owners who live in areas on	
DCL that typically have low water levels during the summer	
months.	
Strategies	
1. In order to help shallow cove slip owners and not impact other	near term
stakeholders, request DNR to evaluate regulations and consider	
adjustments to provide more options for increasing access for a	
variety of recreation opportunities. Consider methods to extend	
docking facilities to deeper waters	
2. Investigate mechanisms to require at closing, as part of a	near term
property transfer proper, a DNR Lake Management Office	
"eligibility report". This report contains existing elements with	
the addition of comprehensive information on individual	

property lake water conditions and any current violation require	
correction, and confirm that the buy down transfers with the	
property.	

Objective 2	Implementation Timing
Consider dredging to the original lake bottom contours	
Strategies	
1. Develop evaluation criteria and identify areas where private and/or county led initiatives to remove sediments are possible	mid term
2. Identify means and disposal options to remove sediments by private and/or county organizations	mid term
3. Assess the legal, permitting and disposal requirements related to dredging.	mid term
4. Develop organizational structures that can deal with the needs	mid term
5. Identify sources of potential funding	mid term