

U.S. Army Corps of Engineers

Nashville District

Lake Barkley

Shoreline Management Plan

Area Review

Q's and A's

For the 2003 Review

Q: (61 comments) Extend summer pool until October 1 (Sept 1 at a minimum) and/or would like to see pool management change to 360 msl for summer, and 355 msl for winter level.

Lake Barkley is a multipurpose project, of which all are dependent upon water (i.e. pool) management. Changing the current pool management scheme is a complex issue. The pool management of the lake is interconnected to a number of missions; flood control, navigation, hydropower, recreation, and environmental stewardship. Decisions to change and/or extend pool levels must balance and account for these missions. Factors that affect pool management are rainfall in the Cumberland River watershed (approximately 18,000 square miles), timing of needed hydropower production (typically significant increase during late summer months), requirement to maintain a nine-foot channel depth for commercial navigation (Congressional mandate), flood crest occurring on the Ohio and Mississippi Rivers, and exposed mudflats in early fall, which provides essential habitat for neotropical and domestic migrating birds. All missions are important, with one no more important than the other.

If you would like to obtain information on the interconnection of river and lake (i.e. pool) management with regard to navigation and flood control on the Mississippi, Ohio, Tennessee and Cumberland Rivers, we encourage you to visit District web pages. You can access data for each District managing these rivers through the USACE home page at www.hq.usace.army.mil/hqhome. You will notice as you visit individual Districts that the water management issue is complex, requiring pool management in an expansive area in order to meet our commitment to the public.

Q: (1 comment) How was the decision made to do a 3-year study on water level guide?

Due to growing public interest, the Corps, Tennessee Valley Authority, Kentucky Fish and Wildlife, and Tennessee Wildlife resource agencies all took part in the decision making process. The study reviewed among other things the effect on local economy, power productivity and natural resource implications. In the end, it was determined that the current management of lake levels is optimum with regard to the multipurpose missions of the projects.

Eddy Bay Lodging

Q: (1 comment) Trying to determine if it is possible to solve the illegal dock problem at Eddy Bay Lodging... Have looked at this property recently but have reservations about purchasing it due to the dock situation.

Response: Eddy Bay lodging currently has a permit for a private dock as well as a license for a 10' X 20' courtesy float. Any perspective buyers may contact our office at 270-362-4236 to discuss moorage possibilities at this location.

Permits

Q: (1 comment) Dock permits being terminated in the future.

Response: There are no plans to terminate any permits that have been issued in the past unless the permit holder violates the regulations or permit conditions. However, there may be a time in the near future when all reasonable locations on the lake for docks have been opened and it is no longer feasible to open any additional areas for moorage.

Q: (1 comment) Will you raise the prices for renewal of permits?

Response: The fees for dock (\$30) and landuse (\$10) permits are set by Congress and have not changed since the Shoreline Management Plan was implemented in 1973. If the fees were to increase it would be at the national level. Currently, there are no plans to increase the permit fees. However, the license administrative fees have increased from \$160 to \$250. This fee is assessed when a Real Estate License for an electric line, water line, or improved access is either issued or renewed.

Real Estate License or Consent

Q: (1 comment) We would like to use water from the lake to water our lawn. Our dock number is 167. What do we need to do to get this permit?

Response: In order to obtain a license for a water withdrawal line you must contact the ranger in your area at 270-362-4236. He/she will meet with you and deliver the required applications.

Q: (1 comment) I live in Rolling Mills Subd. A portion of the main road into the Subd. is in the Corps flowage easement and goes under water when you hold back water on the dam. We cannot get in or out of that road and it is a danger since fire trucks or ambulances cannot get through when needed. Can this road be built up with the Corps approval?

Response: This type of work would require Consent to Easement from the Corps of Engineers Real Estate Office in the Nashville District. Please contact the ranger for your area at (270) 362-4236 and they will provide to you all the information and required forms. Please note that if the work is approved, the expense is the responsibility of the County and/or Rolling Mills Subdivision Association.

Landuse

Q: (1 comment) The shoreline on my property was free of trees and bushes when the property was purchased in 1966. The shoreline has now grown up and I would like to clean up the shoreline back to its original clear and clean status. What do I need to do and who to contact to get this done?

Response: Regardless of how clear the shoreline was in 1966, you will need a permit to clear any vegetation less than or equal to one-inch diameter for the shoreline adjacent to your property. To do so, contact the ranger in your area at 270-362-4236. He/she will meet with you, explain what can and cannot be done, and deliver the required applications.

Siltation and Dredging (8 questions or comments)

- 1. Concerned about the siltation in the back of Eddy Creek. Any plans to dredge any of this area?**
- 2. Are there any plans for dredging any bays that are filling in?**
- 3. Does the Corp have any plans for dredging the hump at Lick Creek or any creek?**
- 4. Are there any plans to dredge the area around Bumpus Mills?**
- 5. Why can't Corp dredge hump in Lick Creek to allow ingress, egress to main channel?**

Response: Siltation is an inevitable process associated with many reservoirs. Lick Creek and Eddy Creek are just two of the many embayments on Lake Barkley encountering this dilemma. The sediment load ingress will not subside without a holistic watershed approach. One approach would require the control of sediment load transported into the Cumberland River by feeding tributaries. The short-term option is continually dredging. However, it would be entirely too cost prohibitive for the federal government to continually dredge if land-use practices did not change.

- 6. We would like to dredge out an area large enough to construct a dock for 30 slips.**

Response: You may contact the ranger in your area at 270-362-4236 in order to obtain the necessary applications for a dredging permit.

- 7. Anyone trying to stop siltation from Little River. Every time it rains I "We get our" shore inundated with corn cobs (Woodland Acres 1).**
- 8. Mainly because of all the silt that has come from Hopkinsville, with there flood plain changes (Little River).**

Response: As stated earlier, siltation is an inevitable process associated with many lakes. Riprap is one method that will slow erosion, but this is the responsibility of adjacent landowners. The sediment load ingress will not subside without a change in land-use practices. Either control the sediment load from feeding tributaries with increased stewardship practices, which would require involvement from private landowners throughout the Cumberland Basin, or continually dredge to abate the issue. Again, it would be entirely too cost prohibitive for the federal government to continually dredge and/or riprap all federally owned land.

Dock Length/Size

1. (25 questions or comments concerning dock length) - Can the walkways on docks be extended 10-20 ft. to keep them in the water year-round?

Response: Based upon water depths, taken randomly from embayments between Cumberland RM 42 through 66, we have determined that allowing the walkway extension is not justifiable. The extension would, in most cases, not alleviate the need to either dredge, and / or the dock would extend more than 1/3rd width across the embayment (which is a restriction found within the Shoreline Management Plan). We have a responsibility to all users of the lake to limit the amount of public waters displaced by private structures.

2. (9 questions or comments concerning dock size) – The private dock size should be increased to allow for the larger boats today.

Response: The dock size limitation protects shoreline aesthetics and public recreation by preventing docks from being greatly oversized. If properly designed, a 700 square foot boat dock can accommodate a 28' boat and 2 Jet Ski lifts. Granted, extremely large cruisers may have to be moored at commercial facilities. However, the maximum dock sized allowed should not be based on the size of the largest boats available. We have a responsibility to all users of the lake to limit the amount of public waters displaced by private structures. Therefore, the maximum private dock size limit will remain 700 square feet.

3. (3 questions or comments concerning community dock size)- The size of community dock slips should not be decreased.

Response: The maximum size limit for community dock slips was decreased to balance the size difference between community docks and private docks. Because the walkways between adjacent slips are shared by the dock members, a community dock can be constructed with less square footage per owner than a private dock. This restriction will help minimize the amount of public waters displaced by community docks. Community docks that have already been permitted will be grandfathered, however any new slips added to these docks will not exceed 475 sq. ft. per owner.

4. (2 questions or comments concerning lifts) – We need to be able to have Jet Ski lifts that are not included in the 700 sq. ft. dock limit?

Response: We believe it is in the best interest of the public to maintain the 700 square feet limit. As stated earlier, properly designed 700 sq. ft. docks can accommodate boats and jet skis. One alternative for owners who have already reached the maximum size limit is to install a lift that winches up and sets directly on the dock. However, please call the ranger in your area before doing any modification to your boat dock.

Community Docks

Q: (1 comment) Members who do not want to follow the rules – i.e. boat license – loaned boats not owned by slip owners parked in a slip that belongs to someone else.

Response: The members of a community association own a community dock. Community docks will continue to operate under their approved Corporate Charter and By-laws. All boats shall be licensed and/or registered in accordance with applicable federal, state, and local laws. Moorage at a community dock by individuals who are not members of the association may not exceed fourteen days.

Maps

Q: (1 question) Will you post the shoreline usage map on the web site?

Response: Making the shoreline usage maps available through the Internet is something we intend to accomplish in the near future. However, in the interim all shoreline usage maps are available to be viewed by the public at the Resource Managers Office.

Insurance

Q: (1 comment) Liability Insurance on community docks – ours has been cancelled. Have not got anyone due to cost.

Response: Removed from 2003 SMP. Liability insurance coverage is required on community docks, and can be issued as a single policy, or a series of individual policies.

Personal Items on Docks

Q: (1 comment) We would like to have a bench on the dock.

Response: Docks are for the moorage of boats only and shall not contain diving boards, slides, playground equipment, grills, tables, roof decks, furniture, or other similar facilities. This is done in an effort to keep the shoreline neat and uncluttered. However, fish cleaning platforms and a storage unit not to exceed 50 cubic feet are allowed on boat docks.

Access

Q: (1 comment) The end (east end) is often a mud flat – we want kayak access.

Response: The shoreline and waters of Lake Barkley are easily accessible. There are a total of 81 launching ramps with 89 launching lanes plus several old roads providing access to the water. To receive a map of all the boat ramps on Lake Barkley, please contact the Resource Managers Office.

Bass Clubs**Q: (1 question) Will Bass Clubs use of Devil's Elbow campground be controlled?**

Response: In order to help with boat ramp congestion associated with fishing tournaments, all tournaments with 40 or more boats must receive a special use permit from the Resource Managers Office. It is a public boat launch, and is open to all members of the public including Bass Clubs. To help eliminate overcrowding at boat ramps, the Kentucky Department of Fish and Wildlife Resources have developed a file on their website where all Bass Clubs are encouraged to place the date and location of their tournament.

Dock Quality**Q: (1 comment) Dock quality increased.**

Response: This is a concern of the management staff. We strive to keep the appearance of docks pleasing to the lake users. In order to accomplish that, docks must be properly constructed and firmly secured in place with shoreline anchors and/or spud poles. Only encased materials that will not sink when punctured will be approved for flotation. Shoreline Use Permit Condition #14 specifically addresses flotation material. Steel, aluminum, concrete, fiberglass, pressure treated wood, or a combination of these are acceptable building materials for docks. The permittee is required to maintain the structure in a safe and structurally sound condition. Information regarding this matter can be obtained by contacting the Resource Managers Office at Lake Barkley.

RipRap (4 comments)

- 1. Give assistance on riprap cost on soil erosion lake- front.**
- 2. Need more riprap shorelines to prevent erosion/silting in.**
- 3. Why not tax break for doing riprap of shoreline?**

Response: Shoreline erosion is a common problem on many reservoir type lakes with fluctuating water tables that are owned and managed by the federal government. It would be entirely too cost prohibitive for the federal government to alleviate all shoreline erosion associated with federal property by the placement of riprap, or any other suitable means. There simply are not the financial resources available for the Federal Government to provide comprehensive shoreline protection. As for tax breaks, they are legislated by Congress. The Corps has no authority to grant tax incentives.

4. Why when erosion is so bad we have to pay to get permission to riprap your shoreline.

Response: The Corps of Engineers does not require anyone to riprap the shoreline, unless you have a boat dock. If an adjacent property owner desires to stabilize the eroding shoreline, a permit can be obtained at the adjacent property owner's discretion. There is no charge for this permit, only conditions specifying size and suitable material for stabilizing the shoreline.

Debris / trash clean-up (8 comments)

1. What arrangements are being made to clear the debris that floats in during high water levels on old road 93? The Corps and the county should be responsible in some way and not leave it up to the adjacent landowners.

2. Who is responsible for cleaning up trash and plastic debris on public lands?

3. There is an area on public property that has huge trash such as an old freezer box, requesting that Corps clean this up.

4. Any chance of getting a cleanup in my area?

5. Clean up lake at approx. river mile 60.5.

6. Would like to see the lake and land kept clean.

Response 1-6: The Corps of Engineers makes every reasonable attempt considering our workforce and financial limitations to keep Lake Barkley clean. Based upon these factors, we must prioritize the removal and disposal of debris deposited on launching ramps and in recreation areas. There simply are not the financial or human resources available for the Federal Government to provide comprehensive shoreline cleanup. Driftwood may be burned during the winter months in the draw down zone, or can be cut up and removed year round. We actively support volunteer clean-up efforts, and these can be coordinated through the Lake Barkley Resource Office. We recognize that homeowners do a valuable service in keeping their areas of shoreline clean. Drift and debris are ongoing problems that we can continue to work on together.

7. When main channel is obstructed, is there anyone that can be contacted to remove the obstacle? Makes navigating tricky even though you stay between buoys for depth!

8. Removal of log jams in Little River and Muddy Fork to reopen.

Responses 7 & 8: If obstructions are noted in the main or secondary channels, please contact the Resource Manager's Office at 270-362-4236. Upon inspection, the appropriate action to be taken will be determined.

No Wake Zones (2 comments)

1. Under 18-D you crossed out requests for no wake areas by individuals. I would like to see this included so a buoy could be installed in Tinsley Bay just north of the old road.

2. Buoys (no wake & unofficial) were in our bay when we bought the property in 1990. After building and moving in 2000 we noticed that recreational boats did, in fact, slow down therefore reducing erosion to our shoreline and reducing damaging wake to our dock. Last summer, (Sept 2002), we were notified by our new ranger that we needed to remove the buoys. We indicated they were not ours, so they (Corps) removed them. From a rational point of view, this will probably increase the erosion of the banks and take down several trees that are already being undermined much quicker. What's wrong with this picture?

Response 1-2: “No Wake” zones are intended to regulate the speed of boaters near ramps, marinas, and dangerous, high traffic areas. Placing riprap on the shoreline is a much more effective practice of erosion control. As more of the shoreline develops, we are receiving numerous requests for “No Wake” zone restrictions in creeks, coves, and bays. If we approved each request it would significantly restrict recreation navigation on Lake Barkley. We do not want to ‘over-regulate’ the lake. Additionally, we must coordinate the placement of all “No Wake” zones with the Kentucky Department of Fish and Wildlife Resource Agency. If a landowner installs unauthorized “No Wake” buoys, it is essentially no different than changing speed limits sign on their street. This type of action is illegal.

Commercial Facilities/docks (2 comments)

1. I am interested in the possibility of a commercial dock at Dryden Bay or another nearby location.

2. Possibility of a commercial facility being placed in Dyers Creek, Hickman Creek, or anywhere?

Response 1-2: Eight commercial marinas are located on Lake Barkley (including Barkley State Park). These marinas are located in areas where it was determined to be in the best interest of the public in terms of need and accessibility. Commercial marina leases must be in a suitable location and located entirely on government property. There are no suitable tracts of government land in the vicinity of Dryden Bay, Dyers or Hickman Creeks to support a commercial marina. Furthermore, the water depth in these locations would not adequately support a commercial facility. Suitable land would have to be made available for lease before any facilities would be considered.

Q: Request a provision be made in the 2003 SMP for a limited Motel and Resort Lease. This lease would make marine facilities including houseboats rentals available to bona fied guests of lakeside resorts or time-share user.

Response: Requests for real estate instruments of this magnitude fall outside the scope of the Lake Barkley Shoreline Management Plan. Requests of this type will be coordinated through the Resource Manager's office and forwarded to the Nashville District's Real Estate Division for review.

Retaining Wall (1 comment)

Q: I am concerned about the deteriorating W.P.A. stone wall in front of my home- and that of my neighbor's home- I have reported this before. I wish to keep you advised of this condition.

Response: This is under consideration for lease to the City of Eddyville. If approved, the City intends to remove the hazard.

Buoys / Channel Markers (8 comments)

- 1. Who is responsible for policing navigation devices? There are numerous broken and misplaced devices in the lake.**
- 2. What method will be used for reporting missing buoys?**
- 3. When will aids to navigation be replaced?**
- 4. Buoy placement on Little River could be improved. There is a island that is exposed at winter pool but many boats hit it during the summer months.**
- 5. I am very concerned about the lack of replacement of buoys and markers in the secondary channels. I live on Hopson Bay and getting in and out of the bay. The cannal is very difficult to maneuver in and out. The missing buoys have been turned in by various people and by the Cost Guard Auxiliary. I would like to see buoys replaced in a timely manner so that we can enjoy safe boating on Lake Barkley.**
- 6. Need to put markers red and green buoys out to mark the channels better in Hopson Bay (Barkley Lake).**
- 7. Marker buoys for channels are freq. missing or misplaced.**
- 8. I live in the Devil's Elbow access area. I would like to see the secondary channel markers kept current. Our markers are missing in this bay and it is very difficult to navigate in and out of the bay.**

Responses 1-8: The U.S. Army Corps of Engineers, Lake Barkley Resource Managers office is responsible for maintaining the secondary navigation buoys on the lake. We understand that missing buoys are a problem. Surveys are conducted each year for missing and/or damaged buoys on the lake. We conduct buoy maintenance throughout the spring and summer, replacing any missing or damaged buoys.

You may report missing or problem buoys by contacting the Resource Managers office at (270) 362-4236. A log is kept at the office of reported areas, and as time allows we attempt to get out to these areas and rectify the problem. The Cost Guard Auxiliary has been very helpful in conducting surveys of missing and off station buoys for the entire lake.

This is a shallow lake and underwater hazards are very common (e.g. mud flats, mud bars, etc.). These types of hazards in Lake Barkley are too numerous to mark. However, we do attempt to identify clear channels around these hazards.

Biological (7 comments and /or questions)

Q: How will the balance “ecological” be maintained? Is that only a 5-year projection? Since some things have such long-term ramifications. Keep up the good work! Thank you!

Response: The Corps of Engineers management efforts are focused on maintaining a delicate balance of allowing shoreline development activities to continue, and preserving the ecological integrity of the region. We attempt to ‘check and balance’ all decisions with a thorough evaluation for all activities taking place around the lake. Our process attempts to consider a number of items on a time scale greater than a five-year projection in order to determine if the decision is best for the long-term protection of the lake. In other words, if we consider opening an area that is currently closed to docks, what potential encroachment issues will occur and what ramifications could that potentially have on the ecological integrity of the lake, and possibly the region. However, in the end our process must ensure that the projects authorized purposes are being accomplished.

Q: Are there dump stations for boats? Where?

Response: Yes there are pumpout stations located at the following locations on Lake Barkley:

Buzzard Rock Marina
Eddy Creek Marina and Resort
Green Turtle Bay

Lake Barkley State Park
Kuttawa Harbor
Prizer Point Marina

If the marina nearest to you is not listed, please contact them to find out if they have a marine pumpout station.

Q: Can enforcement be made for their use? (pumpouts)

Response: Discharge of vessel waste is Regulated by the US Coast Guard, and is allowed on Lake Barkley based upon the short retention period of the lake. On average, water passes through the dam nine days after it enters the lake at Cheatham Dam. For this reason it was determined with the use of appropriate equipment, this will not have any significant affects on water quality. Coast guard regulations state all recreational boats with installed toilet facilities must have an operable marine sanitation device (MSD) on board. The specified type of MSD (Type I, II or III) required is dependent on vessel length; however all installed MSDs must be Coast Guard certified. Coast Guard certified devices are so labeled with the exception of some holding tanks. If the MSD is functioning properly, all discharge from a vessel should be properly treated and the effects water quality would be minimal.

Q: Is anyone working on improving the water quality in Little River Bay?

Response: One of our main management goals at Lake Barkley is to maintain the integrity of water quality. Regulating and approving only those activities that are determined to have only a minimal impact on public property is our means to minimize degradation of water quality in the watershed. Controlling encroachment on the small buffer zone owned in fee around the lake provides a level of filtration and erosion control, which assist in managing the water quality of the lake.

Water quality elements, such as temperature and dissolved oxygen, are dependant on many factors throughout a water body (e.g. shading, riffle-pool complexes in streams, nutrient input, etc.). Although many factors are beyond human control, there are efforts underway in the headwaters, what is considered above the navigable portion of Little River, attempting to alleviate water quality issues in the bay. An example of one effort is establishing buffer strips to filter pesticide / fertilizer runoff. Our Hydrology / Hydraulics does an extensive water-quality survey every five-years on the lake.

Q: Can we get the dissolved oxygen readings – specifically Barkley Lodge – posted on the web site?

Response: The Corps has certain points on the Cumberland River where data is continually collected. Other data is collected on a more random pattern. Thus far, the only point of collection, which is online and routinely updated, is the Barkley Dam and tail water reading. Our long-term goal is to make most of our water quality information available to the public through the internet. However, in the interim, we do offer other ways of obtaining this material. If you have a specific water quality question or concern, you may visit the Nashville District home page at www.lrn.usace.army.mil. Click on the “ask the corps” icon and it will allow you to email a question. Your question will then be forwarded to the appropriate personnel and you will receive an answer via e-mail.

Other options available are several tools on the market that will measure the dissolved oxygen content of the water. Most of the instruments are easy to use, and would be very useful if you want to obtain information concerning dissolved oxygen in a specific area at a certain time.

Q: Why can people hunt ducks in Tinsley Bay?

Response: According to the map depicting where duck hunting is allowed on Lake Barkley, Tinsley Bay is closed to duck hunting. If you notice someone hunting in the area, you should contact the Kentucky Department of Fish and Wildlife Resource agency.

Q: Your mosquito abatement program is great, keep it up.

Response: The Corps of Engineers has not participated in this program for several years. However, there are county health departments continuing with this effort.

Contacts (4 comments)

Q: What avenues and contacts in the Corps & TVA can I use to express my concerns over the management of both Barkley & KY Lakes?

Response: Standard procedure within the U.S. Army Corp of Engineers is to begin all inquiries at the field office level. Thus, all questions and comments concerning the management of Lake Barkley should be directed to the Resource Manager's Office. If a concern cannot be answered at this level, it will be sent up the chain of command until an answer is attained.

Kentucky Lake is managed by TVA. Call the TVA Paris Field Office at (731) 641-2000 for information.

Q: Whom in the Army office and how should they be contacted to express interest in water-level guide? Do or will they accept petitions? If so, what information do they need on the petitions? Phone calls, Senator and Congressman or what?

We recommend contacting the Barkley Resource Managers office first. However, you may contact the Nashville District Public Affairs Office. The public always has the right to voice their opinion, whether it is in the form of a petition, letter, etc. However, we caution not to assume decisions will be made based solely on the number of comments in support or opposition of a particular issue. Each project "lake" in the Nashville District has several designated purposes and/or missions. We are required by law to operate with the missions of hydropower, flood control and navigation as priority one. The point is that some purposes take precedence over others. Therefore, if strong appeal is shown in the area of one of these missions, it may still not be justified if it would affect other designated purposes of the project.

Q: Where can you get updated navigational maps because the only ones I have found date 1960's?

To place an order for navigational charts you may go to
www.lrn.usace.army.mil/lakeinfo/NavCharts/NavBuy.html

If you do not have access to the internet please contact the Lake Barkley Resource Manager's office for an order form. In order to receive the most current charts available, we recommend you purchase the complete set of Cumberland River Charts from Smithland, KY to Celina, TN.

Q: What is the best way to get in touch with the appropriate ranger? Letter-phone-email? Concerning any changes on my lot.

In order to contact the ranger in your area, please call the Lake Barkley Resource Manager's Office at (270) 362-4236. Tell them what area of the lake you live or your subdivision name; they will put you in contact with the appropriate ranger at that time.

Pro Development (5 comments)

Q: Emphasis on EPA should be shifted away from a "natural" shoreline to concern for economic development in Lyon County. This means constant water levels at the 359 MSL and opening all bays and slews to moorage.

In trying to determine the best management plans for the lake, a number of things must be considered. One is recreation, which will usually affect the economy of surrounding communities. However, Lake Barkley is a multipurpose project and all missions of the project must be taken into consideration. These include flood control, hydropower, navigation, fish and wildlife, water supply and water quality. Shifting the focus from any one of these would have significant affects on another, so a number of factors have to be taken into consideration before any change will occur.

Q: I would like the Corps to let people who buy property next to the Corps property to be able to get a permit for dock.

Q: You should not limit permits for docks.

Several requirements must be met in order to qualify for a private boat dock on Lake Barkley. They are as follows: first, you must be located in an open area; second, you must have at least 50 linear feet of water frontage; third, you must build a dock that does not cross more than 1/3 the width of your cove/bay and maintain a 50 foot buffer zone between all other docks in your area. These regulations help to ensure that even with a developed shoreline, channel courses are still navigable and an aesthetically pleasing value for all of the recreating public is maintained. We believe it would be shortsighted

on our part not to leave some areas closed to docks. Not everyone who visits the lake believes you should get to construct private boat docks on public property.

One of the primary purposes of the Public Meetings are to determine what areas of the lake the public has the strongest interest in making changes to current shoreline restrictions. Our goal is to review all requests on site and then deliver a decision to you. If it is decided to leave an area closed, you will receive our reasoning for this decision.

There are a variety of circumstances associated with subdivision or property boundaries that are adjacent to government property that do not meet the above requirements. If property owners are purchasing land based on the intent of having a private dock on Lake Barkley, we encourage everyone to contact the Lake Barkley Resource Managers office. Provide the location of the subject property and we will verify prior to purchase the classification of that property.

Q: Why can't dockage be permitted to individuals that are within 100' from a boat ramp?

Response: We are currently reviewing these areas for consideration to open for docks.

Q: Need TVA and Corps together at these meetings.

Response: The purpose of these meetings was to solicit input regarding the Lake Barkley Shoreline Management Plan. The Tennessee Valley Authority holds public meetings to gather input and answer questions about their policies, procedures and properties. The results of their most recent series of public meetings can be viewed at www.tva.gov. It may be possible at some future date to have a combined public meeting.

Q: The City of Kuttawa requests a change in designation of the lakefront area between old and New Kuttawa. This area needs to be clean of brush and small trees.

Response: The Corps will issue a permit to the City of Kuttawa to remove vegetation one inch and less in base diameter.

Q: Concerns stated about Linton ORV area.

All comments voiced by one couple. Their comments were:

- Propose that the ATV/Off road area in Linton, KY. Be closed.
- This area is a public nuisance to the citizens of Linton.
- Environmental Assessment is 30-years old and needs updating
- Amount of 4-wheelers are creating an unsafe road condition
- Area is not over seen properly or actively managed by Corps
- Area too close to houses/creates too much noise.
- Wetland Environment has been damaged.

- No trash pickup or removal by Corps.
- No public restrooms
- Crops, land and fences are being destroyed by 4-wheelers.
- Area used 24-hours a day 7-days a week.
- Unattended Campfires are left to burn out.
- Damage to water oil and pollution.
- Request a written response.

Response: The Lake Barkley Master Plan designates the tract of land south of the Linton Recreation Area as an Off Highway Vehicle (OHV) area. This has caused some inconveniences and safety problems due to the increased popularity of the area. Improvements to the parking area have been made to relieve the parking congestion on Highway 164. No Parking signs have been placed along the road shoulder. Enforcement of the illegal operation of the vehicles on Highway 164 will have to be addressed by local law enforcement; we have no jurisdiction on state highways.

Signs will be added to guide the riders from the parking to the riding area. Corps of Engineer Park Rangers will provide surveillance of the area and enforce the Code of Federal Regulations contained in Chapter III, Title 36, Section 327 when in the area. Rangers will be instructed to make patrols of the area when shifts and schedules permit. There are no plans to close the area.

**Q: Clean-up brush pile at Little Kuttawa boat ramp.
Need security light for Little Kuttawa boat ramp.
Expand float at Kuttawa Marina boat ramp.**

Response: We are currently exploring several ideas for improvements to the Little Kuttawa Launching Ramp. Parking has become an issue in the Kuttawa area. If funding becomes available for improvements we will try to include security lighting.

The courtesy float at Kuttawa Harbor Marina has been in disrepair for some time. However it has now been repaired. It will remain the same size due to lack of funding to construct a newer and larger one.

Q: The public hearing process does not allow for quantifying or measuring the input (for or against). It's obvious that a majority are concerned about summer lake levels, but how is that evaluation completed?

Response: As you read the questions you will notice that we have included the number of individuals who expressed the same concern in writing at the meetings. This was done in response to these requests.

The evaluation of the requests will be completed on the basis of original project purposes that are mandated by law, what is in the best interest of the public at large

Miscellaneous (5 comments)

- 1. Open up more shoreline to private or community docks.**
- 2. The entire eastern shoreline of Lake Barkley, save the main channel, should be open to moorage. This includes Dryden Bay and two bays adjoining Buzzard Rock marina.**
- 3. I need a boat dock.**
- 4. Why not open all areas?**
- 5. I would like the Corps to increase the areas for dockage.**

One of the primary purposes of the Public Meetings are to determine what areas of the lake the public has the strongest interest in making changes to current shoreline restrictions. Our goal is to review all requests on site and then deliver a decision to you. If it is decided to leave an area closed, you will receive our reasoning for this decision.

The Corps of Engineers has been tasked with balancing private exclusive uses of public property (private docks and landuse privileges) with that of sustaining the natural and aesthetic characteristics of the shoreline. We strive to accomplish that task by allowing docks and landuse in some areas, while protecting other areas. The majority of areas that are currently closed to docks, are either impractical to moorage, or have been determined to be a scenic in nature. Those that have been determined to be scenic in nature have been protected from further development.