

Life on the Lakes

Information About Lakes Hamilton & Catherine



Join us on Saturday, **September 13** for a public cleanup of lakes Hamilton and Catherine and the Ouachita River as well as area roads.

The annual litter clean-up day will be followed by a luncheon at Garvan Woodland Gardens for everyone picking up litter.

There will be free food, drinks and prizes worth more than \$1,000. This year's grand prize will be a new laptop computer. All participants will also receive free admission to Garvan Woodland Gardens. Also, "Casting for Kids" competitions will be held during the luncheon event.

The clean-up will begin at 8am. The luncheon will be between 11am and 1pm.

All groups and individuals must register at a check station to participate and be eligible for the awards and prizes.

Check Stations

Lake Catherine

Lake Catherine State Park
Diamondhead Marina
Carpenter Dam Park
Rommel Dam Park

Lake Hamilton

Sunnybrook Landing
Hill Wheatley Park
Power Boats (Central Ave.)
Hulsey Fish Hatchery
Jess Gideon's Boat Ramp



September 2008

Drawdown News

The annual drawdown of Lake Hamilton will be nine feet this year to allow for the installation of a seepage monitoring system at Blakely Mountain Dam. It will begin October 25 and be completely lowered by November 16. The annual drawdown of Lake Catherine will be three feet. It will begin November 17 and be completely lowered by November 23.

Entergy Arkansas, Inc. will draw down Lake Hamilton's level in two phases to make it easier for dock owners who need to temporarily relocate their docks when the water level is lowered.

The first phase will begin October 25 and end November 2 — lowering the lake's level four and a half feet. Lake Hamilton will remain at this level until November 8 when the second phase will begin. The second phase will lower the lake an additional four and a half feet and should be complete by November 16. Both lakes will drop 5-8 inches per day until completion.

Boat and dock owners should take the necessary precautions to ensure that their boats and docks are able to adjust to the drawdown. Failure to do so can cause damage to boats and loss of dock floatation.

Many docks will be able to rest on the lake bed with little or no problem. Property owners located in areas where the shoreline is steep or rocky may wish to move their docks with the lowering of the lake to prevent damage. Entergy Arkansas will not require a permit for this temporary relocation of docks to deeper water due to the drawdown.

Lakefront residents are encouraged to contact dock contractors early to schedule dock relocations. It is recommended that dock owners use a licensed electrician if any alterations are made to any electrical wiring in conjunction with the drawdown. Also, lakefront property owners may need to extend their water pump suction lines to deeper water and protect them from exposure to freezing temperatures.

Boaters should be extra cautious while on the lakes during the drawdown period because additional shallow areas will exist and winter rains increase the amount of debris washed into the lakes. Permits must be obtained from Entergy Arkansas for any construction on the lake or shoreline, including boat docks, piers, walkways, swim docks, landings, embankments, bulkheads, seawalls, as well as, dredging and filling operations. Relocation, replacement, enlargement, or alteration of existing facilities also requires a new permit from Entergy Arkansas.

For more information on the management of lakes Hamilton and Catherine including information on the annual drawdown, visit our Web site at www.energy.com/hydro or call Entergy Arkansas hydro operations office at 501-844-2148.

2008 Drawdown Schedule

Lake Hamilton (9 feet)

Start Phase 1	Oct. 25
End Phase 1	Nov. 2
<u>Stable</u>	Nov. 3 - Nov. 7
Start Phase 2	Nov. 8
End Phase 2	Nov. 16

Lake Catherine (3 feet)

Start	Nov. 17
End	Nov. 23

Return to normal lake level in March, 2009



Entergy Arkansas, Inc.
Hydro Operations
141 West County Line Road
Malvern, Arkansas 72104

Help Us With Our Mailing List

Please contact Entergy at
844-2148 or send an e-mail to
kbogar1@entergy.com
with any corrections.

Deadline on Applications

All facilities, structures and construction activities on or over Entergy Arkansas, Inc. shoreline lands or the water require a permit from us prior to installation or placement.

A simple permit submitted with all required information and understandable drawings may only take a week or two to process during the summer months, where it may take two months or more if you wait until the drawdown. This is due to the backlog of permit requests, holidays and other higher-priority work that emerges during the drawdown.

Many of these permit requests, such as bank stabilization, dredging or multi-slip docks for condominium developments, require state and/or federal agency comments and the Federal Energy Regulatory Commission prior approval. Depending on the request, these additional reviews/approvals can add from one to six months to a permit review time.

Applications received after Dec. 31 will not be worked until after the completion of the lake refill in mid March.

If you know that you are planning shoreline construction projects this winter, apply as soon as possible. To download a complete application packet, visit our Web site at www.entergy.com/hydro or call us at 501-844-2148.

REMINDER:

- *The collecting of archeological artifacts is prohibited from the lakebeds of lakes Hamilton & Catherine.*
- *The driving of any type of vehicle on the lakebed during the drawdown is also prohibited.*



Do you know of lakefront property owners who are not receiving this publication? Send their names and addresses to:

Entergy Arkansas, Inc.
Hydro Operations
141 W. County Line Road
Malvern, Arkansas 72104

Bobby Pharr bpharr@entergy.com
Blake Hogue bhogue@entergy.com
Kimberly Bogart kbogar1@entergy.com

Flow Release Information
www.entergy.com/hydro
501-844-2125

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