

## May 2011 Lake A/C Update

Construction of the new dam and spillway for Lakes A/C is scheduled to start within the next 30 days! White Construction and Associates, Inc. (WCA) submitted the lowest bid for the reconstruction work in March. The Board issued WCA a notice to proceed with the construction on Monday April 25, 2011.. The contractor has until the end of August to complete the work. However, a recently submitted work schedule, by the contractor, indicates that the work is anticipated to be complete by the end of July, 2011. Following is the timeline provided by WCA.

The Board was able to secure a loan from the Small Business Administration (SBA) to make progress payments to the contractor and cover other costs of reconstructing damage to CWLHA common-area lake-infrastructure caused by last May's storms. The source of funds to repay the loan will come from the operating budget. The estimated cost of construction alone is approximately \$200,000. The balance of funds from the SBA loan will be allocated to the engineering firm, and then, if available, make repairs on other dams and spillways within Carrollwood Lakes. The Board is currently working with the City of Memphis in an attempt to secure additional funding to match the remaining SBA loan monies.

For property owners that intend to make repairs on their seawall, now is the time to complete the work! Construction and/or repair of seawalls is the responsibility of each individual homeowner with lakefront property. Homeowners should plan to complete work on their seawalls within the next 45 days. Based on anecdotal accounts from long-time residents, two or three good rain storms should refill the lakes after the dam is rebuilt.

### Timeline

Start date is contingent upon weather. It is anticipated that work will begin before the end of May. Once work begins a 3 to 4 foot construction levee will be put into place. This levee will remain until construction is complete.

Construction Entrance/Pre erosion and Construction Fencing	3 days
Remove existing concrete slat and toe wall	7 days
Excavate spoil material and keyway	8 days
Install drainage blanket	4 days
Install 4" PVC in drainage blanket	7 days
Install Embankment	11 days
Install Siphon	4 days

Install concrete slab	12 days
Install 15" RCP	1 day
Install Rip Rap	3 days
Grout Rip Rap	2 days
Final dressing of slopes	3 days
Seeding and sodding	5 days
Repair street cut	4 days