J. FRANK MURRAH 299 Wall Street Richland, Ga. 31825 GARLAND THOMPSON P.O. Box 953 Douglas, Ga. 31533



## GEORGIA STATE SOIL AND WATER CONSERVATION COMMITTEE

1867 WEST BROAD STREET, ATHENS, GA. 30606 - TELEPHONE (404) 542-3065 or 542-3071

With the Right to Own Goes the Duty to Conserve With the Privilege of Use Goes the Obligation of Stewardship

May 23, 1979

Mr. Leonard Ledbetter, Director Environmental Protection Division Department of Natural Resources 3240 Whipple Street Hapeville, GA 30354 RECEIVED

DAM SAFETY

Dear Mr. Ledbetter:

The Lake Petit Dam in Pickens County has been classified Category I by the State Committee in accordance with the Georgia Safe Dams Act of 1978.

The land area immediately below this structure is devoted to residential, recreational and commercial use. A restaurant, chapel, history and nature center and country store would be subject to flooding in the event of dam failure. A playground, swimming pool, tennis, racquet and squash courts are located within the flood zone 1200 feet downstream. All of these represent probable loss of human life situations in the event of dam failure necessitating a Category I classification.

ID No.
Corps ID No.
Name
County
Lat./Long.
Quad. Sheet
Stream
Trib. of
Height
Storage (max)
Constr. Date
Owner

112-009-0462 00685 Lake Petit Dam Pickens County 34° 27' 45" N, 84° 17' 25" W Nelson Petit Creek Disharoon Creek 126.4 feet 6000 acre-feet 1972

Big Canoe Corp., Big Canoe, GA 30143

To reach this structure, take Cove Road east from Jasper and follow signs to Big Canoe. Security quard will give directions to dam.

A brief examination of this structure found slight seepage along the lower berm 101 feet from the top of dam. No other negative factors were observed. The

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dam had a good cover of lespedeza and grasses.

Sincerely,

A. P. Barnett, P.E.

Safe Dams Program Leader

jal

cc: Big Canoe Corp. Ronald C. Page

Ronald C. Page Harold Jordan Terry Seehorn Steve Martin