

Georgia Department of Natural Resources

Environmental Protection Division

Safe Dams Program

4244 International Parkway

Suite 110, Atlanta, GA 30354

Lonice C. Barrett, Commissioner

Harold F. Reheis, Director

(404) 362-2678

December 15, 2000

FILE COPY

Troy Ledbetter
Big Canoe Property Owners Association
Wolfscratch Village
Big Canoe, GA 30143

Subject: Lake Petit Dam
Pickens County

Dear Mr. Ledbetter:

On January 30, 2001 our staff will be in Pickens County performing the annual inspection of your dam. The inspection of your dam has been scheduled for 12:00 p.m. We would like to meet you or your representative at the dam for this inspection.

You should inspect the dam before our staff visits the site and correct any deficiencies noted. The vegetation on the dam needs to be cut prior to our inspection.

To facilitate the annual inspection, we are requiring that each dam owner provide access to the dam. As the responsible party for the dam, you need to have any locks unlocked for the inspection with keys available unless you have already provided our office with a set. Otherwise, you need to provide our office with keys prior to the inspection.

This office makes every effort to conduct the inspection on the date and time scheduled. The weather and emergency response calls sometimes prevent us from making the designated appointments. If you are planning to meet our staff for the inspection, we ask that you provide this office with a phone number so that we can contact you in the event we need to reschedule your inspection. Our staff is currently equipped with Southern Link radios so if we are delayed, we will contact our office who will notify you by phone.

Should you have any questions, please contact our office at (404) 362-2678.

Sincerely,



Steve Colwell
Principal Environmental Engineer
Safe Dams Program

SC:kf

SUBSEQUENT VISUAL INSPECTION

Grass & vegetation well maintained.

DATE OF INSPECTION 1-30-01
 12:00 pm Appt

Need to clean out bottom conc. ditch that leads to large cul drain outlet

1. Basic Data
 Name of Dam Lake Petit County Pickens
 ID# 112-009-0463 Weather Partly cloudy, Windy

Need to clean out in front of pr. spillw. conc. culvert

2. Toe Drains Right: 1000 ml/10sec SC 2500 ml/2.3sec. g.p.m.

Five tracks noted at both bottom wet areas

Toe Drains Left: 1000 ml/10sec blocked. Need digging out g.p.m.

Alot of rain last night.

Additional: 1000 ml/10sec on right side (a few left) of two)

3. Slide Numbers: 147, 148, 149, 150-155,

4. Remarks: Mole activity in several areas. Mainly near guard rails on upstream side. Moss spot & animal hole noted on right side d/s slope above 1st (top) berm. Wet spots in several places on d/s slope above top berm. Patches of low grass just below top berm on d/s slope on both sides of dam. More green moss spots on d/s slope above top berm on left side. Some wet spots also. wet spots not have yet through. 2nd berm from top left end really wet (was wet in the past). Also eroding green moss noted almost all the way down left abutment. Also eroded (surface only) in left abutm. ab. top berm. Green moss areas below both berm wet area at bottom right above roadway on left side.

5. Hazards: Very wet area above bottom berm in center left

large hole under concrete drain ditch on right end right above road. Need repair

3rd berm from top has several depressions. Area above bottom very wet in several spots.

Left abutment above bottom berm eroding/green moss. Water seems to be coming out of dam to concrete ditch above bottom berm.