



SC DEPARTMENT of
**ENVIRONMENTAL
SERVICES**

November 06, 2025

VIA CERTIFIED (RETURN RECEIPT REQUESTED) & FIRST-CLASS MAIL
9214 8969 0099 9790 1427 4214 51

Springwood Lake Individual Property Owners Association
Attn: Harry Green
7309 Sara Drive
Columbia, SC 29223

9214 8969 0099 9790 1427 4215 12

J G Rideoutte
2330 Wake Forest Drive
Columbia, SC 29206

9214 8969 0099 9790 1427 4220 07

Hadmar Investments LLC
201 Kelly Mill Road
Elgin, SC 29045

Subject: Inspection of SPRINGWOOD LAKE DAM, SCD00558, Richland County, High Hazard Class

Dear Owners:

The South Carolina Department of Environmental Services (the Department/SCDES) inspected your dam on November 03, 2025 and the report of that inspection is enclosed. Please review it closely. Dam Safety Program staff are available to discuss the results of the inspection with you. The inspection report is being sent to all owners and potential owners of the dam – receipt of this inspection report does not constitute a final DES staff decision regarding dam ownership. A summary of the inspection report is as follows:

Inspection Summary

Overall Rating: Unsatisfactory

Repair Activities Requiring a Permit

- A Professional Engineer should be engaged to:
 - Repair the spillway, conduit, outlet, and sinkholes.
 - Repair erosion greater than 12" in depth on the downstream slope.
 - Evaluate and repair the cracked auxiliary spillway.

- Develop and implement a tree management plan for trees greater than 4" in diameter.

Maintenance Activities NOT Requiring a Permit

- Clear debris from the hole cut in the riser.
- Cut and remove vegetation from the auxiliary spillway.
- Brush, woody vegetation, and small trees should be cut and removed from the upstream slope, downstream slope, and crest.
- More complete grass cover should be established on the slopes.

Monitoring Activities

- Monitor the condition of the inlet and outlet.
- Monitor the health of the large trees.

Dam Hazard Class Review

- Hazard class should: stay the same.

Emergency Action Plan (EAP)

- This dam does not have an approved and current EAP on file with the Department. Under state law, all High and Significant Hazard dams must have an up-to-date EAP. Please contact desresponse@des.sc.gov for information on how to satisfy the EAP requirement and for assistance in developing or revising an EAP for this dam.

Your dam is currently a High-hazard (i.e., a Class 1) dam and its overall condition was assessed as "Unsatisfactory". This rating means "A dam safety deficiency is recognized that requires immediate or emergency remedial action for problem resolution."

Repair activities denote significant deficiencies with the dam and require the involvement of a Professional Engineer licensed to practice engineering in South Carolina. A list of engineers familiar with the design and permitting of dams in South Carolina is enclosed as a courtesy. Your engineer should prepare and submit a permit application to the Department for the proposed repair work. No action can be taken to repair the dam until you have received a Department-issued permit. **The Department requests the submission of a Permit Application no later than April 24, 2026.**

Maintenance activities should be initiated immediately if you have not already done so and should be completed as soon as possible. The involvement of a Professional Engineer is not required for maintenance activities. Photographs can be submitted to the Department as confirmation that these maintenance items have been addressed; alternatively, the Department can be contacted to visit the dam and review the completed maintenance work.

As the owner of a regulated dam, it is your responsibility to routinely monitor the dam for any deterioration of the dam which may lead to dam failure. Monitoring activities should be initiated immediately if you have not already done so and should continue until the Department determines that conditions at the dam no longer pose a threat to life or property. Please notify the Department if you notice any change in the area(s) being monitored. Pay special attention to any areas of seepage, looking for changes in the volume of flow and whether the seepage water is clear or cloudy/muddy. Cloudy/muddy water is an indication that soil is being removed from inside the dam, creating potential voids through the dam that can ultimately lead to dam failure. Involvement of a Professional Engineer may be required if changes or deterioration of the situation is observed.

In closing, failure to maintain the dam in a safe condition is a violation of the SC Dams and Reservoirs Safety Act, S.C. Code Ann. 49-11-110, et seq., (2008). Your voluntary cooperation is requested; however, failure to comply with the deadlines set forth in this letter may result in the Department issuing an "Inspection and Repair Order" and/or a "Maintenance Order." The consequences of non-compliance with a Department-issued order may include the assessment of civil penalties pursuant to the S.C. Dams and Reservoir Safety Act, S.C. Code Ann. 49-11-110, et seq. (2008) and Regulation 72-1, et seq. (2012).

Should you have questions regarding the content of this letter, or wish to discuss any of the findings, requirements, schedules, and/or deadlines contained herein, please feel free to contact me at (843) 992-0238, or by email at Ryan.Sullivan@des.sc.gov.

Please submit all documents/ correspondence to:

SCDES – Dam Safety Program
2600 Bull Street
Columbia, SC 29201

Sincerely,



Ryan D. Sullivan
Dam Safety Regional Engineering Associate

Enclosure: SPRINGWOOD LAKE DAM (SCD00558) Preliminary Inspection
Tree Management Guidance Document
List of Engineers

cc: File: SCD00558