

ROY COOPER
Governor

ELIZABETH S. BISER
Secretary

DOUGLAS R. ANSEL
Interim Director



NORTH CAROLINA
Environmental Quality

Certificate of Approval

March 7, 2023

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7022 0410 0003 1130 0596

Deer Lake Village Community Association
Attn: Michael S. Thompson
710 Deerlake Road
Brevard, NC 28712
Phone: (480) 489-7588
Email: mst1az@msn.com

Garner Engineering
Attn: John Garner, P.E.
20 Glenn Willow Dr. Suite 11
Arden, NC 28704
Phone: (828) 337-5716
john@garner-eng.com

RE: Approval of Emergency Action Plan
Deer Lake Dam
Transylvania County
State ID: TRANS-007

To Whom It May Concern:

This is in response to your latest revised submission dated February 2023 and received most recently on March 3, 2023, of the Emergency Action Plan (EAP) for the subject dam in compliance with the Dam Safety Law of 1967.

This letter constitutes approval of the revised EAP. Please forward copies of this EAP to Transylvania County Emergency Management Agency for their use. In addition, please ensure that all parties involved in executing emergency actions are familiar with this EAP and that copies are kept in a readily accessible location for reference during a dam safety emergency.

EAPs are required to be updated and resubmitted annually to the North Carolina Dam Safety Program, one year from the anniversary date of this approval. Before this resubmittal, the EAP should be reviewed for correctness and modified to include any changes to the downstream hazards. If no updates are necessary to the EAP at the time of annual resubmittal, update the date of the EAP on each page and include a cover letter that states there have been no changes in the last year when resubmitting. The annually resubmitted EAP must use the most current EAP template available on the Dam Safety website at <https://deq.nc.gov/about/divisions/energy-mineral-and-land-resources/dam-safety/planning-dam-emergency>. Once approved, revised copies of the EAP should be distributed to all project stakeholders. The Dam Safety Program recommends that a Tabletop Exercise be conducted prior to the annual resubmission of the EAP.

Should the subject dam change ownership, a "Change of Ownership of a Dam" form must be completed by the new owner of the dam at the time of transfer in order to ensure the new owner receives important information concerning the subject dam, and the former owner be released from liability. The form may be located on the Dam Safety website at <https://deq.nc.gov/about/divisions/energy-mineral-and-land-resources/dam-safety/application-forms>. The completed form must be submitted via email to DamSafety@ncdenr.gov listing the change of ownership for the subject dam with its applicable state ID in the subject line.

There are additional guidance and resources available on the Dam Safety website at:



North Carolina Department of Environmental Quality | Division of Energy, Mineral and Land Resources
512 North Salisbury Street | 1612 Mail Service Center | Raleigh, North Carolina 27699-1612
919.707.9200

<https://deq.nc.gov/about/divisions/energy-mineral-land-resources/energy-mineral-land-permits/dam-safety>.

Also, to assist dam owners through outreach and education, the Association of State Dam Safety Officials' Owner Outreach Committee has developed three educational videos as a free resource for owners on critical basics of operating and maintaining a dam safely. The videos are 1) dam inspections, 2) spillways and outlet works, and 3) operation and maintenance plans. All the videos are available at: <https://damsafety.org/dam-owners>. These videos are the first in a series specific to owner education called the 'Dam Owner Academy.'

Thank you for your cooperation in maintaining and operating this dam to provide for public safety. For assistance, you may contact the Dam Safety Program in the Raleigh Central Office at telephone number (919) 707-9220 should you have questions concerning this matter.

Sincerely,



Sue White, EI
Assistant State Dam Safety Engineer

SAW/fmt

cc: Stan Aiken (RE) Engineering Supervisor II, Asheville Regional Office (ARO)
Thomas E. Langan, PE, CFM, North Carolina Floodplain Mapping Program