

# Land

## Dam Construction/Modification/Repair/Removal/Emergency Action Plan

**What Activities Require These Plan Approvals?** The construction, modification, repair, removal of a dam and Emergency Action Plan (EAP).

**What Is The Purpose of These Plan Approvals?** To prevent property damage, personal injury and loss of life from the failure of dams.

**Who Issues These Plan Approvals?** Division of Energy, Mineral, and Land Resources

**How Much Will These Plan Approvals Cost?** \$200 non-refundable minimum application processing fee. The following additional application processing fees are due when the as-built plans are submitted and are based upon a percentage of the cost of construction, enlargement, or removal of a dam. There is no cost for EAP approval.

- 2 percent of the actual cost between \$10,001 and \$100,000;
- 1.5 percent of the actual cost between \$100,001 and \$500,000;
- 1.0 percent of the actual cost between \$500,001 and \$1 million;
- 0.5 percent of the actual cost over \$1,000,001;

The total fee amount cannot exceed \$50,000.

**What Are My Payment Options for Plan Approval Application Fees?** Business, Personal or Cashier's Check or money orders are currently accepted payment methods. DEQ is currently working on a system to allow for electronic payment. When this option is available, DEQ will give notice of when and how to take advantage of this system.

**If Paying by Check, to Whom Do I Make the Check Payable and Where Do I Send the Check?** The check should be made out to the Department of Environmental Quality (DEQ), Division of Energy, Mineral, and Land Resources (DEMLR) and the check should be sent to the DEMLR Central Office, 1612 Mail Service Center, Raleigh, NC 27699-1612 or 512 N Salisbury Street, Suite 504, Raleigh, NC 27604.

**Where Can I Get The Application For This Plan Review and Approval?** Not applicable. However, important forms and guidelines may be found at the following link: <https://deq.nc.gov/about/divisions/energy-mineral-land-resources/energy-mineral-landpermits/dam-safety>.

**How Long Will It Take to Review My Application?** Approximately 60 calendar days (upon receipt of a complete application package).

**Where Do I Submit My Application?** N.C. Division of Energy, Mineral, and Land Resources, Dam Safety Program, 1612 Mail Service Center, Raleigh, NC 27699-1612 or 512 N Salisbury Street, Suite 504, Raleigh, NC 27604.

**How Long Is My Certificate of Plan Approval Valid?** Construction, modification, repair, removal, EAP – 1 year.

**Notes/Comments:** Engineering plans prepared by a North Carolina registered professional engineer must be submitted and approved. Applies to any dam 25 feet high or higher and impounding 50 acre-feet or more; or to any dam classified as High Hazard.

**Legal Authority/Statute Reference:** GS 143-215.23 thru GS 143-215.37.

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

### Statewide Contact Information:

NC Division of Energy, Mineral, and Land Resources  
Dam Safety Program  
1612 Mail Service Center  
Raleigh, NC 27699-1612  
Telephone: (919) 707-9220