STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF LAND RESOURCES
LAND QUALITY SECTION
DAM SAFETY PROGRAM

Data Needed to Determine if a Dam is Governed by the Dam Safety Law of 1967 (as Amended)

If it is your desire to have the Land Quality section's Dam Safety Program staff determine if your dam is governed by the Dam Safety Law of 1967 (as amended) (General Statute 143-215.23-37), please complete this form and return to:

State Dam Safety Engineer
North Carolina Department of Environment
and Natural Resources
Division of Land Resources
Land Quality section
1612 Mail Service Center
Raleigh, NC 27699-1612

1. Name of Owner _____

   Address _____

   City _____ State _____ Zip _____

   Telephone _____

2. County in Which Dam is Located _____

   Brief Description of Location _____

   _____

   Name of Stream _____

   Nearest State Road Number (SR #)_____

3. Drainage Area in Acres _____

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4. Impoundment Area at Normal Pool in Acres _____

5 Impoundment Area at Top of Dam in Acres _____

6. Depth of Water at Normal Pool in Feet _____

7 Depth of Water at Top of Dam in Feet _____

8 Height of Dam from Highest Point on the Top of the Dam to the Lowest Point on the Downstream Toe of the Dam in Feet

_____

9 Other Information to Describe What is Located Downstream from the Dam such as Structures, Roads, Etc.

_____

_____

_____

_____

10. Please Attach a Copy of a Map (Preferably, a USGS Quad Map) Showing the Location of the Dam.

HAZARD CLASSIFICATION DATA FORM FOR DAMS

DAM NAME_____COUNTY_____ NUMBER_____

RIVER/STREAM_____QUADRANGLE_____

DAM HEIGHT_____SURFACE AREA(ACRES)_____STORAGE CAPACITY (ACRE FT.)_____

PRIMARY DOWNSTREAM LAND USE:

☐ WOODLAND ☐ AGRICULTURAL ☐ RESIDENTIAL ☐ INDUSTRIAL/COMMERCIAL

DOWNSTREAM IMPROVEMENTS:

☐ DWELLINGS ☐ BUILDINGS ☐ ROADS ☐ UTILITIES

DOWNSTREAM IMPROVEMENT DATA:

Type Improvement	Distance Downstream	Floodplain Width	Channel Slope	Elevation Above Floodplain	Breach Wave Elevation	Culvert/Bridge Dimensions	Traffic Count	Sight Distance

DESCRIBE POTENTIAL FOR LOSS OF LIFE AND STRUCTURAL OR ENVIRONMENTAL DAMAGE TO EXISTING OR POTENTIAL FUTURE DOWNSTREAM IMPROVEMENTS: _____

RECOMMENDED HAZARD CLASSIFICATION: ☐ LOW ☐ INTERMEDIATE ☐ HIGH

BY_____ TITLE_____ DATE_____

CONCURRED BY_____ TITLE_____ DATE_____