INFORMATION SHEET: PROPOSED NEW CONSTRUCTION, MODIFICATION, REPAIR, ALTERATION, OR REMOVAL OF A DAM

(PLEASE PRINT OR TYPE)
Reference 30 Texas Administrative Code, Chapter 299, Dams and Reservoirs

PLEASE CHECK ONE: ❑ New ❑ Modification ❑ Repair ❑ Removal ❑ Alteration

SECTION 1: OWNER INFORMATION
Owner's Name __________________________________ Title __________________________________
Organization ___________________________________________________________________________________
I have authorized the submittal of the final construction plans and specifications to the TCEQ Dam Safety Program according to 30 TAC Chapter 299.

(Signature of Owner)                                                                 (Date)

Owner's Address ___________________________________________________________________________________
City _______________________________ State ____________________________ Zip Code ____________________
Phone Number (          )_______________________________  Emergency Contact Phone (          )__________________
Fax Number (          ) __________________ E-mail ______________________________________________________

Owner Code (Please check one): ❑ Federal (F) ❑ Local Government (L) ❑ Utility (U) ❑ Private (P) ❑ State (S)
❑ Other (O) please specify:___________________________________________________

Dam and Reservoir Use (Please check one): ❑ Augmentation ❑ Diversion ❑ Domestic ❑ Erosion Control
❑ Evaporation ❑ Flood Control ❑ Fire Control ❑ Fish ❑ Hydroelectric ❑ Industrial
❑ Irrigation ❑ Mining ❑ Municipal ❑ Pollution Control ❑ Recreation ❑ Stock Water
❑ Settling Ponds ❑ Tailings ❑ Waste Disposal ❑ Other, please specify: __________________________

Project Engineer________________________________________ Texas P.E. License Number_____________________

SECTION 2: GENERAL INFORMATION
Name of Dam ____________________________________________
Other Name(s) of Dam __________________________________
Reservoir Name ___________________________________________________________________________________
Location ____________________________________________ Latitude _________________________ Longitude __________
County __________________________ Stream Name __________
River Basin __________________________ Topographic Map No. __________________
Distance and Direction from Nearest City or Town ______________________________
TX Number __________________________ Water Rights Number __________________________

If you have questions on how to fill out this form or about the Dam Safety Program, please contact us at 512-239-5195. Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512-239-3282.
SECTION 3: INFORMATION ON DAM

Classification
Size Classification: □ Large □ Medium □ Small
Hazard Classification: □ High □ Significant □ Low
Number of People at Risk ______________ Study Year ______________

Type of Dam: □ Concrete □ Gravity □ Earthfill □ Rockfill □ Masonry □ Other (specify) ______________

Dam Structure (dimensions to nearest tenth of foot, volume to nearest acre-foot or cubic yard, areas to nearest acre):
Spillway Height _______________ ft (natural surface of ground to bottom of emergency spillway at longitudinal centerline)
Embankment Height ______________ ft (natural surface of ground to crest of dam at centerline)
Structural Height ________________ ft (bottom of cutoff trench to crest of dam at centerline)
Length of Dam __________________ ft Crest Width _______________________________ ft
Normal Pool Elevation ______________ ft-MSL Principal Spillway Elevation ______________ ft-MSL
Emergency Spillway Elevation ______________ ft-MSL Top of Dam Elevation ______________ ft-MSL
Embankment Volume __________________ cu yd
Maximum Impoundment Capacity ______________ ac-ft (at top of dam)
Normal Reservoir Capacity ______________ ac-ft (at normal or conservation pool)
Reservoir Surface Area ______________ acres (at normal or conservation pool)

Outlet
Outlet Diameter: _______________ □ in □ ft (check one)
Type: _______________________________

Principal Spillway
Type: □ Natural □ Riprap □ Concrete □ CMP □ RCP □ Other
Width (Diam.): _______________ ft Capacity: ______________ cfs

Emergency Spillway
Type: □ Natural □ Riprap □ Concrete □ CMP □ RCP □ Other
Width (Diam.): _______________ ft Capacity: ______________ cfs
Total Spillway Capacity: ______________ cfs (crest of the dam)

SECTION 4: HYDROLOGIC INFORMATION

Required Hydrologic Criteria (% PMF) ______________ % PMF Passing ______________________________
PMF Study Year ______________
Drainage Area: ________________________ acres, or ________________________ sq mi
Curve Number (AMC III condition) ______________
Time of Concentration ______________ hr
Peak Discharge ______________ cfs
Peak Stage ______________ ft-MSL
Storm Duration Causing Peak Stage ______________ hr