



INFORMATION SHEET: EXISTING DAM

(PLEASE PRINT OR TYPE)

Reference 30 Texas Administrative Code, Chapter 299, Dams and Reservoirs

SECTION 1: OWNER INFORMATION

Owner's Name _____ Title _____

Organization _____

(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: _____

Year Built _____ Year Modified _____

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: _____

Engineering Firm _____

Project Engineer _____ Texas P.E. License Number _____

Engineering Firm Address _____

City _____ State _____ Zip Code _____

Phone () _____ Fax () _____

E-mail _____

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 & Direction from Nearest City or Town _____

Last Inspection Date _____ Inspected by (name of company or agency) _____

TX Number _____ Water Rights Number _____

Date of Emergency Action Plan (EAP), if one exists _____

Describe the current operating condition of dam _____

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