



GUIDELINES

CONSTRUCTION ON FLOOD EASEMENT OWNED BY THE AUTHORITY AROUND LIVINGSTON RESERVOIR:

1. On areas within the flood easement that are subject to temporary inundation by flood waters and are above the guide contour, construction of improvements including dwellings is permitted provided that such construction is not in conflict with water quality regulations.
2. On areas within the flood easement that are subject to temporary inundation by floodwaters and are below the guide contour, construction of improvements including dwellings are allowed under the condition that (a) the floor elevation of such structure should be at least two feet above the guide contour; and (b) the construction of such facility does not violate any water quality control regulations.
3. That the owner of fee land encumbered by the flood easement is required to execute an instrument relieving the Trinity River Authority of Texas of any liability that might be incurred by such construction.

Please call (936) 365-2292 with any questions.

P.O. Box 360
Livingston, Texas 77351
(936) 365-2292
Fax (936) 365-2142



Application Procedures for Shoreline Permits

1. TRA Shoreline Application completely filled out & signed by the property owner.

2. General Permit page completely filled out & signed by the property owner.

3. 2-Drawings
 - a. Plan View
 - b. Cross Section

4. Materials List
 - a. 6" x 6" Treated Pilings
 - b. All Hardware Galvanized
 - c. All Treated Wood

5. Vicinity Location Map (**IN COLOR**)
(Marked with a Red X)



**TRINITY RIVER AUTHORITY OF TEXAS
Lake Livingston**

Application for Authorization to Construct improvements on Project Lands Owned or Regulated by the Authority

The Trinity River Authority of Texas owns and operates Lake Livingston as a water supply reservoir. It owns (or controls by virtue of easement rights) land beneath and around the lake. Because Lake Livingston is dedicated to water supply, the level of water in the lake will vary depending on the amount of water used from the lake, evaporation rates, and rainfall and runoff in the reservoir watershed. The conservation pool elevation of Lake Livingston is 131' above mean sea level. The Authority owns flowage easements of variable height on unsubmerged shoreline land around the reservoir.

This application, If approved by the Authority, will result in the Issuance of a permit (Permit) entitling the Applicant to construct the approved improvements on Lake Livingston Project lands owned or controlled by the Authority. The Permit must be recorded In the deed records of the county in which the Improvements are to be constructed. Failure to record *the* Permit prior to construction shall render any authorization granted void.

APPLICANT INFORMATION

Name of Applicant: _____

Mailing Address: _____ Phone: _____

Location of Improvements: County: _____ Survey: _____

Directions to Proposed Construction: _____

LAND INFORMATION

Subdivision name: _____

Section: _____ Block: _____ Lot: _____

Lot Dimensions: _____

Brief Description of Land if Other than Lot: _____

IMPROVEMENT INFORMATION

Type of Improvement: () Bulkhead () Boat stall () Dock () Boat slip () Building () Excavation

() Boathouse () Pier () Boat ramp () Other

Type of Construction: () Wood () Concrete () Metal () Other

Explain if Other: _____

Name of Contractor: _____

Electrical Improvements (of any kind): () Yes () No

Printed Name of Electrical Contractor or Sub-Contractor (for projects with electrical improvements):

Signature of Electrical Contractor or Sub-Contractor:

Texas Department of Licensing and Regulation License No. of Responsible Electrician or Firm:

Does Applicant own land or lease land abutting Lake Livingston? () Own () Lease

if leased, give name and address of owner: _____

PERMIT TERMS AND CONDITIONS

The Applicant, by making, executing and submitting of this application to the Authority, represents and warrants that the proposed construction described in said application is not In violation of or contrary to any federal, state or local legal requirements, and deed restrictions or covenants running with the land relating to the addition or subdivision, if any, in which the herein described lot, tract or parcel of land is situated. In the event the constructed Improvements or their use is or becomes in violation of any of the foregoing, any authorization by the Authority shall automatically become void without the necessity of any action on the part of the Authority.

If a Permit is issued, the Applicant, its heirs, successors, and assigns agree to conduct the licensed or authorized activities in the manner and in accordance with the requirements of the rules and regulations of the Authority pertaining to such activities, and that *any* breach of any rules and regulations shall automatically void the authorization and any further activities by Applicant, its heirs, successors, and assigns shall be deemed in violation of the Authority's ordinance that provides for a penalty for the failure to obtain authorization for the activities contemplated herein.

The Authority assumes no responsibility for, and the Applicant will release and hold the Authority harmless from and indemnify the Authority, regarding disputes of title, rights, or liability for damages to persons or property arising from the construction, maintenance, or existence of any improvements. If at any time the condition or presence of an authorized improvement interferes with the operation of the reservoir or the safety of the persons or property using the surface thereof, the Applicant shall be required, at its sole cost and expense, to immediately make any and all changes or corrections necessary to make the Improvement comply with the Authority's requirements or remove to the improvement.

All electrical installations permitted by the Authority shall be performed according to the National Electrical Code by an electrical contractor licensed by the Texas Department of Licensing and Regulation.

Applicant, its heirs, successors, and assigns agree to observe and abide by all applicable federal, state and local laws, ordinances and regulations pertaining to the activities herein contemplated and nothing contained herein shall be construed as alleviating the applicant, its heirs, successors, and assigns of any responsibility to obtain any permit, license or other approval required by any agency in connection with the activities herein licensed or authorized.

The Applicant, its heirs, successors, assigns, lessees, licensees and invitees shall INDEMNIFY AND HOLD HARMLESS the Authority from and against any and all claims and damages of every kind for Injury to property or persons related to the construction, operation, use, or existence, of the improvements which Applicant requests permission to construct on the Authority's reservoir, or from any act of the Authority, its agents and directors including *the* operation of the reservoir BASED IN WHOLE OR IN PART ON THE ALLEGED NEGLIGENCE OR OTHER TORT OF THE AUTHORITY OR ITS AGENTS OR DIRECTORS, THE PARTIES HERETO INTENDING HEREBY TO SATISFY THE EXPRESS NEGLIGENCE DOCTRINE. BY THIS DOCUMENT, THE APPLICANT IS INDEMNIFYING THE AUTHORITY WITH REGARD TO ITS ACTUAL OR CLAIMED NEGLIGENCE.

The Authority disclaims responsibility for protecting the property of the Applicant, his heirs, successors, and assigns, nor guarantees that said property will not be used by other persons in the absence of Applicant, his heirs, successors, and assigns. It being expressly intended that the Authority assumes no responsibility for the conduct of the activities herein licensed or authorized which shall be at the sole risk of the applicant, his heirs, successors, and assigns.

THE APPLICANT HAS BEEN INFORMED AND UNDERSTANDS that the policy of the Authority requires a Joint Use Agreement and Permit for proposed construction in the flowage easement areas and for excavations in or beyond the flowage easement areas.

I certify that the above information is true and correct and has been answered and furnished to the best of my ability. I acknowledge that this form is a governmental record, and that the presentation of a governmental record with knowledge of its falsity is in violation of Texas law.

Applicant print name: _____

Applicant signature: _____

Application date: _____

Authorization Under
General Permit SWG-2007-720

Applicant: _____

TRA File No.: _____

Mailing Address: _____

Project Address: _____

County: _____

Latitude: _____

Phone Number: _____

Longitude: _____

PROJECT DESCRIPTION:

_____ Pier Square Feet: _____

_____ Boathouse Square Feet: _____

Total Square Footage including roof overhang: _____

_____ Bulkhead Length: _____

Width: _____

Amount of fill behind bulkhead: _____

_____ Applicant hereby accepts and agrees to comply with the terms and conditions of General Permit SWG-2007-720.

_____ Applicant hereby accepts and agrees to comply with terms and conditions of Nationwide Permit #13.

Signature of Applicant

Date

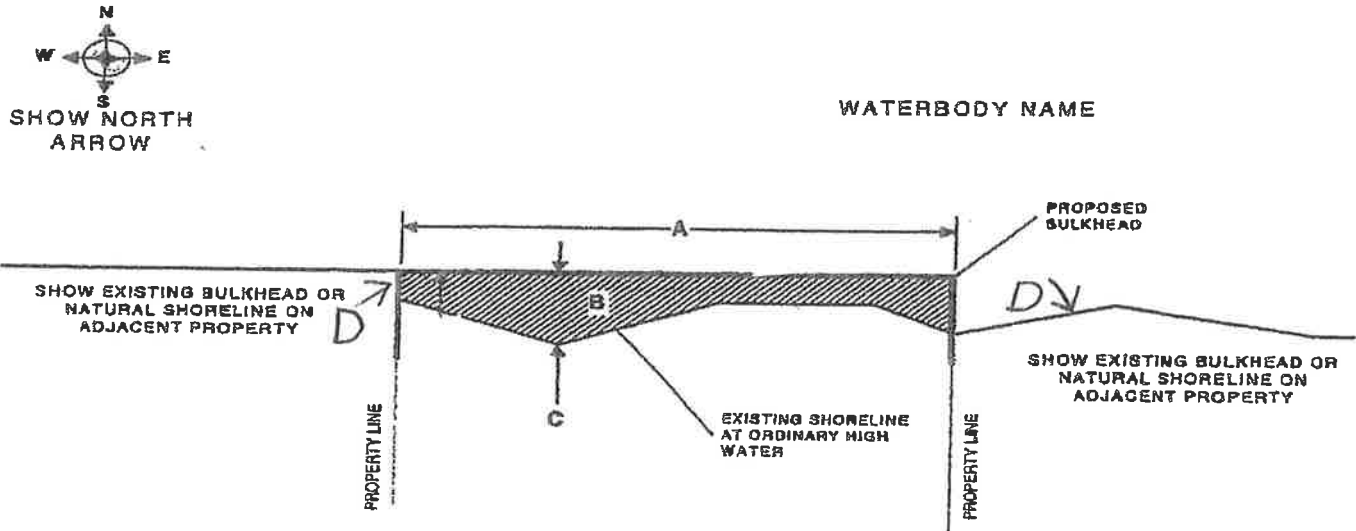
FOR TRA USE ONLY

I certify that the above named permittee has been issued Trinity River Authority License Number _____ dated _____

TRA Representative

Date

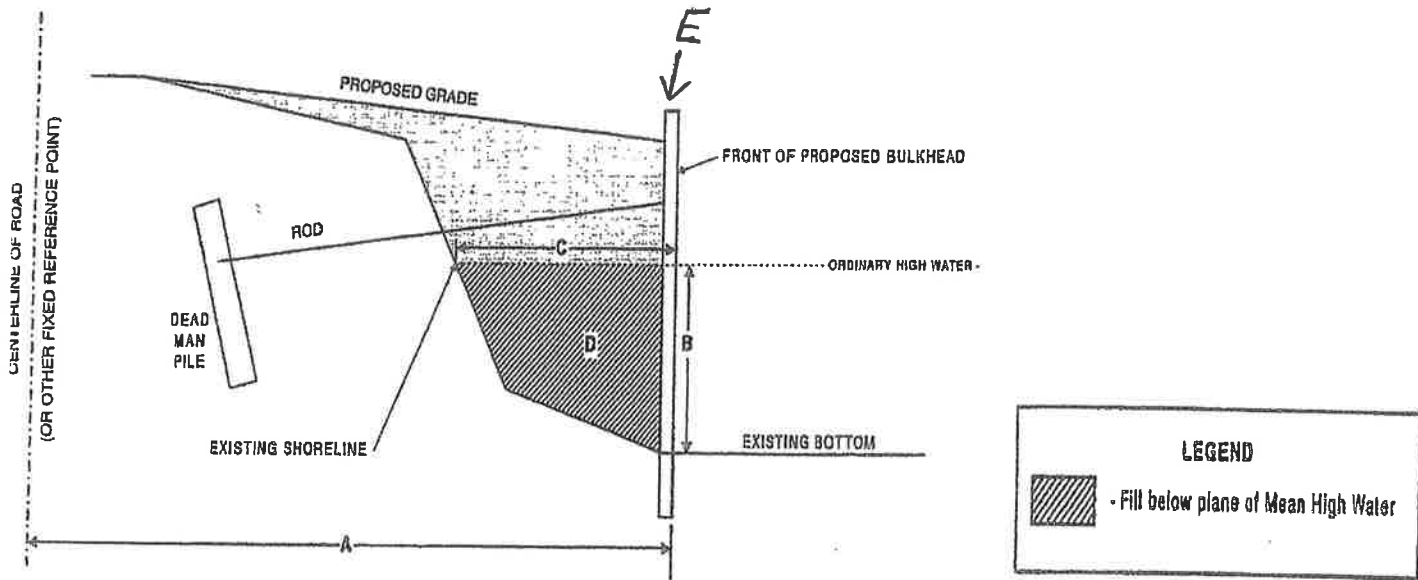
Typical Bulkhead Plan View



TOP VIEW (PLAN VIEW) Critical Information :

- A) Length of Proposed Bulkhead
- B) Amount of fill material located behind the bulkhead below the normal pool level of 131' msl Formula: $(L \times W \times D) / 27 = \text{___ Cubic Yards}$
- C) Distance from existing shoreline to proposed bulkhead
- D) Show whether or not the adjacent properties are bulkheaded or have natural shoreline

Typical Bulkhead Cross-Section



LEGEND

- Fill below plane of Mean High Water

CROSS-SECTION VIEW Critical Information:

- A) Distance between centerline of road and the bulkhead
- B) Depth of water at the proposed bulkhead
- C) Distance between existing shoreline and the bulkhead
- D) Amount of FILL material located behind the bulkhead below the normal pool level of 131' msl. Formula: $(L \times W \times D) / 27 = \text{_____ Cubic Yards}$
- E) Width of Bulkhead