

**JEFFERSON COUNTY
DRAINAGE DISTRICT NO. 7**

**4401 Ninth Avenue
P.O. Box 3244
Port Arthur, Texas 77640
Telephone (409) 985-4369
Fax (409) 983-7564**

“PERMIT APPLICATION PACKET”

*Contact the Jefferson County Drainage District No. 7
Permit Department to discuss the scope of the project.*

- 1) Please Return the Following for Processing in THREE COMPLETE SETS (a set consist of one completed permit form (five pages) with original signature with plans, specifications and calculations attached, if required).
 - a) Permit application form (three signed original sets)
 - b) Project location map
 - c) Plans/profile of installation, crossing or entrance
 - d) Centerline/Center-point using X,Y and Lat./Long Coordinates are required for each entry/crossing
 - e) Bond, if required, is to accompany Districts Bond Form No. 20060130PRMT-Bond
 - f) PDF copy of entire permit in book form.
- 2) Check payable to Jefferson County Drainage District No. 7 for appropriate fee(s) as required.

Jefferson County Drainage District No. 7 will attempt to process permit application within a minimum of 30 days from date of permit acceptance.

All questions regarding this application should be addressed to Jefferson County Drainage District No. 7 Permit Department.

**POLICY REGARDING ISSUANCE OF PERMITS FOR CHANGE OF FLOW,
PIPELINES, UTILITIES AND OTHER FACILITIES TO BE INSTALLED
ON OR ACROSS RIGHTS-OF-WAY BELONGING TO
JEFFERSON COUNTY DRAINAGE DISTRICT NO. 7**

GENERAL INFORMATION:

1. Written permission must be obtained from the Board of Commissioners of Jefferson County Drainage District No. 7 before:
 - a. any pipeline, utility or other facility is constructed upon or across any property, easements, or rights-of-way owned or controlled by the District and used for drainage, hurricane flood protection or other operations of Drainage District No. 7.
 - b. any new structure or modification to existing structure, discharging into any property, easements, or rights-of-way owned or controlled by the District and used for drainage, hurricane flood protection or other operations of Drainage District No. 7.
 - c. any new flow or change to existing flow into any property, easements, or rights-of-way owned or controlled by the District and used for drainage, hurricane flood protection or other operations of Drainage District No. 7.
2. All utilities, pipelines, and cables must cross District facilities within 20 degrees of perpendicular to that facility. No utility, pipeline, or cable may be located within or parallel to a District easement and/or facility.
3. To allow ample time for review, Permit request should be received at least (30) days prior to regularly scheduled Board Meetings. Board Meetings are held first and third Tuesdays of each month.

APPLICATION REQUIREMENTS:

1. A written application for permit for crossings, installations, entries or discharges on or into Jefferson County Drainage District No. 7 rights-of-way or property must be made by the owner or duly authorized agent of the owner of the pipeline, utility or other facility "IN TRIPLICATE" on forms supplied by the District. A separate permit will be required for each pipeline, utility, entry or facility to be entered or installed, unless more than one pipeline, utility, entry or facility is to be installed/entered at the same site or sites and at the same time, in which it will be regarded as one pipeline, utility or facility for permit purposes. A permit application may include more than one site or crossing of Drainage District's right-of-way or property as long as by the same pipeline, utility or facility.

The applicant must furnish whatever maps, drawings, sketches, calculations, plans or specifications needed to give detailed information on proposed location, type and manner of changing flow or installing the pipeline, utility or other facility across the District's right-of-way. The drawings and information furnished should contain the following:

- a. General location map.
- b. Plan view of the proposed pipeline or facility indicating its exact location in relation to the District's right-of-way.

- c. Profile of the proposed facility showing elevations and depth of facility at point of crossing District's right-of-way.
- d. Size and type of pipeline or name of facility; i.e., powerline, bridge, etc.
- e. Product carried/Pressure of each line.
- f. Location of markers on right-of-way designating owner of pipeline or facility.
- g. Calculations of proposed change of flow.

The District will supply the following information upon request and designation by applicant of the exact location of the proposed pipeline or other facility:

- a) Current design flow line bottom elevation of drainage ditch.
- b) The 25 year frequency maximum design water level
- c) Proposed ultimate size of drainage ditch based on current design.
- d) District's right-of-way width and type of easement or ownership.
- e) A plan drawing of hurricane flood protection levee section at point where proposed crossing is to be made.

Maps of the District are available for \$5.00 for use of applicants in determining facilities belonging to the District and for indicating routing of application's facility.

FEES:

- 1. To defray the cost of processing permits and inspection the following fee schedule is set forth:

<u>TYPE</u>	<u>ONE LOCATION</u>	<u>EACH ADDITIONAL</u>
Drainage entries into the District's canals, ditches or storm sewers	\$250.00	\$ 65.00
Crossing of District's rights-of-way, including pipelines, bridges, etc.	\$550.00	\$110.00

All applications must be accompanied by a check made payable to Jefferson County Drainage District No. 7. In calculating the fee, more than one pipeline, utility or facility will be considered as one crossing location so long as the site and time of installation is the same. Where crossing of the levee and internal ditch is at the same location and to be made at the same time, this will be considered as a single crossing in calculating the fee. In instances where a draft is to be used as payment, an additional \$15.00 processing fee will be applied.

Where the Drainage District owns the property in fee, a charge may be made for an easement grant from the District for the pipeline, utility, or other facility, such charge being dependent upon the area involved and the use by the applicant.

Fees may be waived where applicant is a public utility company, state, county, municipality or special political subdivision, where applicant is the fee owner of the property on which applicant's facility is to be located and originally granted the easement to the Drainage District at no cost to the District or where the installation is located in a public street or highway.

BONDS:

1. The Drainage District reserves the right to require a performance bond where the work to be done by the applicant on Drainage District's right-of-way could possibly cause damages to the facilities belonging to the Drainage District, is deemed to be particularly hazardous, could cause an obstruction to drainage, even if temporary in nature, could affect the integrity of the hurricane flood protection system, or if in the opinion of the District, other circumstances make the requirements of a bond advisable. In such instances the bond would be in an amount set by the District, but not less than \$15,000.

The bond shall inure to the benefit of the Drainage District, and shall guarantee the installation or installations are made in accordance with the specifications and conditions of the permit, and insure the District against any damages that might be incurred to its facilities as a result of the exercise of this permit, and that the site or sites are left in a condition satisfactory to the Drainage District. **The term of said bond must be at least two years commencing on date of execution of the bond form furnished by Jefferson County Drainage District No. 7. Issued Permit number is to be part of the Bond. The Bond must be in the form furnished by the Drainage District.**

Bond shall be furnished to the District and the Bond instrument must reflect the permit number.

RIGHT TO CHANGE REQUIREMENTS:

The Drainage District reserves the right to change these requirements or vary them in accordance with the location of the crossing and the type of facility proposed.

SPECIFICATIONS ON CROSSINGS OF DRAINAGE CANALS OR DITCHES:

- 1.A. Open Cut Method: The open cut method of installation of the pipeline or other proposed facility below the design bottom of the drainage ditch or canal shall have not less than five feet of cover above the top of the pipe or facility. Elevation for proposed utility, pipeline, or cable shall be maintained and extend a minimum of two (2) feet beyond either side of design bottom. The facility may then be sloped towards the ground surface at a slope not to exceed 3:1. Design bottom elevation of ditch will be provided by the District when furnished with the exact location of the proposed crossing. The "design bottom" is the bottom depth of the ditch or canal that will ultimately be required, based on present drainage design criteria. Future changes in drainage design criteria may cause an alteration in "design bottom", but a reasonable attempt will be made by the District to provide ultimate depths and widths to avoid any future need for relocating or adjusting the pipeline or facility. Horizontal clearance must be provided, as required by the District to allow for future widening of the canal or ditch.

1.B. All pipelines with a working pressure exceeding 200 pounds per square inch shall be constructed with a concrete pad over the line. The Pad shall extend one (1) foot on either side of edge of pipeline for the total length of the District's easement and shall be twelve (12) inches thick. Top surface of the pad shall be a minimum of five (5) feet below design bottom of the ditch or canal to be crossed. District may release requirement for a concrete pad if pipeline is directionally bored under easement and is at least ten (10) feet below the design bottom or facility being crossed.

1.C. Horizontal Bore Method: The horizontal bore method of installation of the pipeline or other proposed facility below the design bottom of the drainage ditch or canal shall have not less than five feet of cover above the top of the casing for the pipe or facility. The pipeline or other proposed facility shall be placed in a steel or other approved casing of larger diameter than the utility or pipeline. Elevation for the proposed steel casing for the utility, pipeline or cable shall be maintained and extended a minimum of two (2) feet beyond either side of design bottom. The facility may be sloped towards the ground surface at a slope not to exceed 3 horizontal to 1 vertical.

Suitable pits or trenches shall be excavated for conducting the boring operations and for placing the pipe. Work shall be sheathed securely and braced in a manner satisfactory to prevent earth caving and in accordance with a Trench Excavation and Shoring Safety Plan.

The location of the pit shall meet the approval of the District. The holes are to be bored mechanically. The boring shall be done using a pilot hole. By this method an approximate 2 inch pilot hole shall be bored the entire length of the crossing and shall be checked for line and grade on the opposite end of the bore from the work pit. This pilot hole shall serve as the centerline of the larger diameter hole to be bored. Excavated material will be placed near the top of the working pit and disposed of as required. The use of water or other fluids in connection with boring operation will be permitted only to lubricate cuttings; jetting will not be permitted.

If unconsolidated soil formations are encountered, a gel-forming colloidal drilling fluid consisting of at least 10 percent of high grade carefully processed bentonite may be used to consolidate cutting of the bit, seal the walls of the hole, and furnish lubrication for subsequent removal of cuttings and installation of the pipe immediately thereafter.

1.D. Directional Bore Method: The directional bore method of installation of the pipeline or other proposed facility below the design bottom of the drainage ditch or canal shall have not less than 10 feet of cover over the top of the pipe or facility. The directional drilling process shall include a magnetic guidance system. The results of the guidance system shall be delivered to the district for record.

2.A. An alternate method of installation is to span the canal or ditch or other facility at natural ground level or above, in the case of a "dry" ditch, or six (6) feet above the 25 year frequency maximum design water level where the canal is a "wet" or tidal canal. Support structures will not be permitted in the ditch section except where absolutely necessary. Where necessary, the supports must be designed so as to provide minimum obstruction to the flow of water and retention of water-borne trash. Usually this will require support frames on matching piling driven on a common centerline parallel to the centerline of the ditch. Cross-bracing between bents is not permissible if any portion of the bracing is to be located below ground level, in the case of a "dry" ditch or canal, or below six (6) feet above the 25 year frequency maximum design water in the case of a "wet" or tidal ditch, or where dredging is possible. Two of the bents must be located and constructed so that an unobstructed minimum horizontal clearance of thirty (30) feet is provided between them, centered on the centerline of the ditch. Horizontal clearance must be provided to allow for future widening.

3. No Interference: Pipelines or other facilities must be installed in a manner that would not interfere with or be inconsistent with Drainage District's use, operation, maintenance, repairs or cleaning out of its ditches or canals for drainage purposes and not interfere with or obstruct the access to such ditches or canals and their appurtenances and also not cause trash or debris to collect and obstruct the flow of water.

SPECIFICATIONS FOR CROSSINGS OF THE HURRICANE FLOOD PROTECTION LEVEE OR WALL:

- 1.A. Horizontal Bore Method: The horizontal bore method of installation of the pipeline or other proposed facility may be bored or jacked under the levee from outside of toe to outside of toe of the levee and placed in a steel or other approved casing of larger diameter than the utility or pipeline. Such casing shall extend the full width of the levee and shall be sealed around the pipe in an acceptable manner on each end. **Water-Jetting will not be permitted.**

Suitable pits or trenches shall be excavated for conducting the boring operations and for placing the pipe. Work shall be sheathed securely and braced in a manner satisfactory to prevent earth caving and in accordance with a Trench Excavation and Shoring Safety Plan.

The location of the pipe shall meet the approval of the District. The holes are to be bored mechanically. The boring shall be done using a pilot hole. By this method an approximate 2 inch pilot hole shall be bored the entire length of the crossing and shall be checked for line and grade on the opposite end of the bore from the work pit. This pilot hole shall serve as the centerline of the larger diameter hole to be bored. Excavated material will be placed near the top of the working pit and disposed of as required. The use of water or other fluids in connection with the boring operation will be permitted only to lubricate cuttings; jetting will not be permitted.

If unconsolidated soil formations are encountered, a gel-forming colloidal drilling fluid consisting of at least 10 percent of high grade carefully processed bentonite may be used to consolidate cuttings of the bit, seal the walls of the hole, and furnish lubrication for subsequent removal of cuttings and installation of the pipe immediately thereafter.

- 1.B. Directional Bore Method: The directional bore method of installation of the pipeline or other proposed facility shall be bored a minimum of twenty plus (20+) feet below toe elevation (levee base) of levee section to be crossed. Entrance and discharge sites of said boring shall be the minimum of fifty (50) feet from toe of levee. The directional drilling process shall include a magnetic guidance system. The results of the guidance system shall be delivered to the district for record.
- 1.C. Most Preferred Installation is by directional boring.
2. An Alternate Method of Installation: Pipelines or other buried facilities shall cross the levee system at a depth of a minimum of three (3) feet below existing or finished grade of the levee or berm, following the contour of the ground and boring under levee road (or top) at three (3) feet below surface.

3. Drains and Open Ends: Where the pipeline or facility is open-ended, as in the case of a drain line, an appropriate flap and mechanical gate valve that can be closed securely must be installed on the outside slope of the levee. No manholes or openings into a sewer or drain line will be permitted inside the levee right-of-way or reasonable short distance outside right-of-way.
4. Shut-Off Valves: If the facility crossing the levee is a products or waterline, shut-off valves will be required at the points of crossing on each side of the right-of-way or a reasonably short distance outside of right-of-way.
- 5.A. Backfilling: Backfill over and around the pipeline of other buried facility within the levee section shall be compacted so as to obtain a density equal to that of adjacent undisturbed foundation or embankment material. On the levee section proper, materials shall be placed or spread in layers not more than eight (8") inches in thickness prior to compaction. Compaction shall be performed by use of approved power-driven hand tampers of the rammer type having a static weight of at least 70 pounds, or by hydraulic actuated tractor-mounted tampers approved by the U.S. Corps of Engineers and the Drainage District. If the backfill materials are not being compacted to the maximum density obtainable with the natural moisture of the backfill materials, then the U.S. Corps of Engineers and/or the Drainage District can require the permittee to use only backfill materials with the upper and lower limits of moisture content as determined by using AASHTO test, Standard J-99-57, Method C.
- 5.B. Compacted Stabilized Sand may be used as backfill to within one (1) foot of top of levee surface then complete filling with compacted material from excavation.
6. Roadways On Right-Of-Way: A finished roadway on the crown of the levee shall not be open-cut, but installation shall be by boring under the roadway and shoulders, remaining at least three (3) feet below the roadway elevation at all times. If any damages to the asphaltic surfaces or shoulders of the roadway occur, repairs will be made in accordance with specifications provided by Drainage District No.7
7. Installation of Markers: Immediately after completion of the installation of the pipeline or other facility and backfilling operations, permanent visible markers must be installed at the points of crossing of the levee right-of-way. Permanent flush-type markers must be installed within the District's right-of-way marking any point where change of direction occurs.
8. No Interference: No pipeline or other facility shall be installed in a manner that would interfere with the Drainage District's use of the right-of-way for levee purposes or the access to Drainage Districts' facilities.
9. Timing: The Drainage District reserves the right to approve the time the installation may be made on the levee right-of-way. No excavation or other work that might affect the integrity of the flood protection system will be permitted when there is a threat of impending hurricane. Delay or suspension of work by the Drainage District shall not be the basis for a claim for damages against the Drainage District.
10. Special Specifications for crossing of flood walls of other facilities will be furnished to applicants by the Drainage District. The method of crossing will vary in accordance with location and type of facility. No facility may be anchored in any manner to the concrete wall. No concrete wall will be penetrated.

SPECIFICATIONS FOR DRAINAGE STRUCTURES/DISCHARGES INTO DISTRICT FACILITIES:

1. Structures: Support data is required for flows of any new/modified drainage structure(s) discharging into any District facility.
2. Change Of Flow: Support data is required for any proposed change in flow. The data should include, but not be limited to, area contributing to flow, runoff rate and flow.



Permit No.: _____

APPLICATION FOR PERMIT TO CHANGE FLOW WITHIN A CHANNEL OR TO INSTALL PIPELINES, UTILITIES, AND OTHER FACILITIES ON OR ACROSS RIGHTS-OF-WAY OF JEFFERSON COUNTY DRAINAGE DISTRICT NO. 7

Date: _____ Fee: _____

Name and Address of Company or Agency Changing Flow, Owning Line or Facility: _____

Telephone No.: _____ Fax. No. _____

Name and Address of Contractor Changing Flow, Installing Line or Facility (if same please indicate): _____

Telephone No.: _____ Fax. No. _____

Type of Facility: _____

Estimated Date of Change or Installation: _____

District's Ditches, Easements, Canals, Levees or other Drainageway(s) to be entered or crossed:

We herewith submit the following maps and sketches in triplicate along with this application: _____

I have read and am thoroughly acquainted with the "Policy Regarding Issuance of Permits for Change of Flow, Pipelines, Utilities and Other Facilities to be Installed on or Across Rights-of-Way Belonging to Jefferson County Drainage District No. 7" and the conditions as hereinafter set forth issued by the District on January 30, 2006, and agree on behalf of the company or agency I represent to abide by all terms and requirements as set forth therein; and I further certify that I have the authority to make such agreements on behalf of said company or agency.

We understand that a Performance Bond may be required in the form and with a corporate surety acceptable to Jefferson County Drainage District No. 7 in an amount to be determined by said Drainage District to guarantee that all work is carried out in accordance with the conditions of this permit and to insure Jefferson County Drainage District No. 7 against any damages that might be incurred to its facilities as a result of the exercise of this permit and that the site or sites are left in a condition satisfactory to the Drainage District. No work will begin until such bond is furnished to the Drainage District. The term of the bond will be two (2) years commencing on the date of execution of the bond form furnished by Jefferson County Drainage District No. 7. Issued Permit No. is to be part of Bond.

Print _____
Company or Agency

Print _____
Name/Title

Signature

RECOMMENDATION

It is recommended that this request be approved/denied and that a bond of \$ _____ be required.

Date

Permits

Date

Engineer

ACTION OF BOARD OF COMMISSIONERS

The above permit application for the specified work is hereby granted subject to the provisions of the "Policy Regarding Issuance of Permits for Pipelines, Utilities and Other Facilities to be Installed on or Across Rights-of-Way Belonging to Jefferson County Drainage District No. 7" as issued by the District on January 30, 2006, and the conditions as set forth. The bond required shall be \$ _____. Construction must begin within six (6) months from date of issuance of this permit or this permit will become null and void.

Signed this _____ day of _____, 20_____.

**BOARD OF COMMISSIONERS
JEFFERSON COUNTY DRAINAGE DISTRICT NO. 7**

By _____
Chairman/Secretary

CONDITIONS OF PERMIT

GENERAL CONDITIONS:

1. This permit does not convey any property rights in real estate nor does it convey any exclusive privileges to permittee. Where the Drainage District has easement rights only, this permit is not intended to supersede the rights of the fee owner, and necessary easements should be obtained from the property owner.

2. This permit is granted on the condition that permittee comply with all federal, state and local laws or regulations and obtain all necessary permits from other local and federal agencies required by law before the installation is begun.

3. Permittee shall indemnify and hold harmless Jefferson County Drainage District No. 7, its successors and assigns, against any and all assigns, against any and all losses, claims, costs, damages, expenses and liabilities of whatever nature directly or indirectly resulting from, arising out of, or related to the granting of such permit or the installation, maintenance or operation of the permittee's facilities, including any losses, claims, costs, damages, expenses and liabilities incurred as a result of pollution, of water or air directly or indirectly by permittee.

4. Permittee agrees, at its own expense, to immediately repair or replace all property belonging to Drainage District or adjacent property owners, located in, on, or adjacent to the Drainage District's right-of-way which may be damaged or destroyed by any action or inaction of the permittee while installing, maintaining or operating the pipeline, or facility covered by this permit.

5. **Permittee releases the Drainage District, and its agents, officers, and employees from all liability to the permittee for all injuries, damages or destruction of all or any part of permittee's pipeline or other facilities incurred as a result of the use of Drainage District's right-of-way by the Drainage District or its successors or assigns.**

6. Permittee will install its facilities in a manner and location as shown in drawings and specifications submitted as exhibits with this application.

7. Permittee will notify the Drainage District at least 24 hours in advance of the start of construction across Drainage District's right-of-way, or the resumption of construction if suspended for any reason.

8. Drainage District's inspector may at any time make such inspections as he or she may deem necessary to assure that the construction of the pipeline or other facility is proceeding in accordance with the conditions of this permit, and said inspector shall have the right to temporarily suspend permittee's work if necessary while such inspection is being made.

9. Drainage District's inspector may suspend all work indefinitely if said inspector in his or her discretion determines that the pipeline or facility is not being installed in accordance with the conditions of the permit or the plans submitted with the permittee's application.

10. In addition to General Condition 9, after 24 hours written notice by the Drainage District, the Drainage District may revoke this permit if said inspector determined in his or her discretion that the pipeline or facility is not being installed in accordance with the conditions of the permit or the plans submitted with the permittee's application.

Written notice herein shall be deemed to have been fully served if (i) delivered in person to any representative or employee of the permittee, including personal delivery to an officer or employee of a corporate permittee or (ii) sent by registered mail, return receipt requested to permittee's last known address.

The suspension or revocation of this permit shall not be a basis for a claim for damages against the Drainage District.

11. If the change of flow, pipeline or other facility is not installed in accordance with this application, permittee agrees that the Drainage District shall have the right to require, at permittee's expense, the removal of the facility and replacement in conformance with the conditions of the permit and the plans and specifications submitted with the application.

12. After installation, should the pipeline or facility require repairs, permittee agrees to notify the Drainage District 24 hours in advance of making such repairs and obtain an approved method of procedure, except in emergency situations where it is necessary to protect life and property. After repairs are complete, permittee must restore Drainage District's right-of-way in a manner approved by the Drainage District.

13. Any future changes, modifications or alterations to the pipeline or other facility installed by permittee shall, except in emergency situations where it is necessary to protect life and property, require a new or amended permit prior to the making of any such change, modification or alteration.

14. Permittee will maintain the facility authorized by this permit in good and safe condition in accordance with the approved plans.

15. As further consideration for the granting of this permit, should any pipeline or other facility now existing, herein permitted, or at any time previously permitted to be installed by permittee on, over or under any property or easement owned by the Drainage District ever be found, on determination of the Drainage District, to interfere with the construction, maintenance, or enlargement of the drainage or flood control facility located on the District's existing easements, the permittee will, upon reasonable notice of the Drainage District, promptly change or alter such installation, either temporarily or permanently, at its own expense in such manner that the same no longer interfere with the construction, maintenance, or enlargement of the drainage or flood control facility, and permittee will reimburse and indemnify Drainage District No. 7 for any damages, losses, or claims sustained by the Drainage District for any such interference.

16. All the provisions of this permit will be binding on any assignee or successor in the interests of the permittee.

17. Permittee will not, through his operations under this permit impede or obstruct the flow of drainage waters. Under **Special Conditions** the Drainage District may grant permission for temporary obstructions, for a short period of time.

18. Permittee shall install markers approved in advance by the Drainage District, indicating location of pipeline, utility or other facility where it crosses Drainage District's right-of-way with the name of owner shown thereon.

19. This Permit will automatically expire six (6) months from date of issuance if construction has not started by that date.

SPECIAL CONDITIONS:

BOND COVERING PIPELINES, UTILITIES AND/OR OTHER FACILITIES
IN, UNDER, ACROSS OR ALONG RIGHTS-OF-WAY BELONGING TO

JEFFERSON COUNTY DRAINAGE DISTRICT NO. 7

Permit Number: _____

THE STATE OF TEXAS §
COUNTY OF JEFFERSON §

KNOW ALL MEN BY THESE PRESENTS, that we _____
_____, as principal and _____
_____, as surety, are held and firmly bound unto
JEFFERSON COUNTY DRAINAGE DISTRICT NO. 7, a governmental subdivision established
under the laws of the STATE OF TEXAS, in the penal sum of _____
_____ DOLLARS (\$_____), lawful currency of the UNITED STATES OF
AMERICA, for the payment of which well and truly to be made, we do hereby bind ourselves,
our heirs, executors, administrators and successors, jointly and severally and firmly by these
presents:

THE CONDITION OF THIS BOND IS SUCH THAT, WHEREAS, the principal plans to
lay, construct, install, maintain and/or repair its pipeline, pipelines, utilities, and/or other facilities
in, under, across or along one or more ditches, levees or rights-of-way belonging to or under the
control of Jefferson County Drainage District No. 7, located in Jefferson County, Texas, and
under the jurisdiction of the Board of Commissioners of Jefferson County Drainage District No.
7, Texas, pursuant to the Policy Regarding Issuance of Permits for Pipeline, Utilities and Other
Facilities to be installed on or across Rights-of-Way belonging to Jefferson County Drainage
District No. 7, dated _____, hereby referred to and made a part hereof
for all purposes as though fully set out herein;

AND WHEREAS, the principal has prepared, or caused to be prepared, the attached
application to lay, construct, maintain and/or repair its pipeline, pipelines, utilities and/or other
facilities across ditches, levees and/or rights-of-way in accordance with the accompanying
plans, specifications and other documents.

NOW, THEREFORE, the principal shall faithfully perform the construction, installation, maintenance and/or repairs described in the above mentioned application and accompanying plans, specifications and other documents, pursuant to and in accordance with the minimum requirements and conditions of the above mentioned Board of Commissioners of Jefferson County Drainage District No. 7, and shall perform each and every, all and singular, the matters and things in said policy and conditions of the Board of Commissioners as set forth and specified to be by said principal done and performed, at the time and in the manner therein specified, and shall pay Jefferson County Drainage District No. 7 all losses and damages which said Jefferson County Drainage District No. 7 may sustain by reason of any failure or default on the part of said principal to perform such obligations. If the principal fails to do the foregoing, then the undersigned surety shall make good on the principal's obligations hereunder in a timely manner.

This bond is payable at the offices of Jefferson County Drainage District No. 7 at 4401 Ninth Avenue, in Port Arthur, Texas.

The term of this bond is two (2) years commencing on the date hereof, and may be continued from year to year by continuation certificate executed by the principal and surety.

EXECUTED this _____ day of _____, _____.

PRINCIPAL

BY: _____
AUTHORIZED OFFICER OR AGENT

SURETY

ATTORNEY-IN-FACT

(ATTACH POWER OF ATTORNEY)