

# Web Access to Texas Commission on Environmental Quality (TCEQ) Listings of Site Evaluators, Installers, Designated Representatives, Maintenance Companies and Maintenance Providers

Visit the <u>TCEQ Search Licensing or Registration</u> Information at: https://www.tceq.texas.gov/licensing

Three license types are provided:

- 1. "Search Individual Licensing Information"
- 2. "Search Company Registration Information"
- 3. "Group Search Criteria"

To find any of the above-referenced professionals within a given county, use the "Group Search Criteria."

To do this, use the drop-down list from "Type and Level" and select which on-site sewage facilities (OSSF) professional license or registration level you want.

Use the drop-down list from "County" to select the applicable county. These licenses are valid statewide, so you may want to search in nearby counties as well.

Click "Search" to bring up the OSSF professionals for the selected criteria.



# LCRA ON-SITE SEWAGE FACILITIES PROGRAM

Welcome to the LCRA On-site Sewage Facilities Program (OSSF) permitting process. LCRA staff members are available to answer questions about the process. For your convenience, LCRA has two offices to process your permit application. You may drop off your application at either location. The Austin office is at 3700 Lake Austin Blvd., Austin, TX, 78703. The other office is at 2643 N. Wirtz Dam Road, Marble Falls, TX 78654. You also can mail your application to: OSSF Program, LCRA, P.O. Box 220, S-204P, Austin, TX 78767-0220. For information about the process, please call 512-578-3216, Option 1.

To help you complete LCRA's OSSF application, LCRA has provided commonly used terms and a checklist. Frequently asked questions can be found at <u>http://www.lcra.org/water/quality/on-site-sewage/pages/faqs.aspx.</u>

## Some terms that will help you through the application process include:

**Site Evaluator -** An individual who holds a valid license issued by the executive director according to Chapter 30 of this title and who conducts preconstruction site evaluations, including visiting a site and performing soil analysis, a site survey, or other activities necessary to determine the suitability of a site for an OSSF. A professional engineer may perform site evaluations without obtaining a site evaluator license.

**Authorization to Construct -** An authorization issued by LCRA to install, construct, alter and repair an OSSF. The permit consists of, but is not limited to, the authorization to start the project, conditions and requirements that apply to the site or system, and planning materials submitted in the permit application and approved by LCRA.

**Modification -** The addition to or improvement of part or all of an on-site sewage facility to meet current LCRA and TCEQ standards for such facilities.

**New System -** A system is considered new when there has never been an OSSF on the property at any time prior to this application.

**Rules -** LCRA's Rules for On-Site Sewage Facilities as adopted by the LCRA Board of Directors and approved by TCEQ, effective April 5, 2010.

Other definitions can be found in the LCRA Rules and TCEQ's Chapter 285.

P.O. Box 220 L110, Austin, TX 78767 512-578-3216 or 800-776-5272, Ext. 3216 Fax 512-578-3501



## NEW OR MODIFIED OSSF SYSTEMS

If you are planning on installing a new on-site sewage facility (OSSF) or if you are modifying an existing system on your property, please follow the steps below. Having a **complete package** will ensure the process will run smoothly. We will need the following information to consider the application package complete. Please include a copy of this checklist when you submit your application package.

#### □New System

### □ Modified System

#### **Required Materials**

- Completed Application for On-Site Sewage Facilities Authorization to Construction (Form 1101), signed by the property owner and witnessed by a notary public.
- A copy of proof of property ownership in the form of a property deed or tax record.
- A map with directions to the property.
- Scale drawing or survey of the property showing the residence/establishment, easements, driveway, water wells and other permanent improvements to the property. Also show where temporary erosion controls will be placed during construction.
- Cross-sectional diagrams of the treatment units and all disposal areas.
- A copy of the soil evaluation for the property.
- Floor plan of the residence showing all rooms and interior walls, including closets, with dimensions of the heated/cooled square footage of the residence/establishment. The floor plan should be submitted on 11x17-inch tabloid paper or smaller.
- Sizing calculations for the treatment units and all disposal areas. This information can be provided on the plans or a separate work sheet and must include 1) the minimum liquid capacity of the tank or treatment unit based on the Tables II and III of TAC 30 §285.91; 2) the capacity to be provided by the tank or treatment unit; 3) the minimum disposal area required based on Table I TAC 30 §285.91 and §285.33; 4) the disposal area to be provided at the OSSF site; and 5) any supplemental calculations from §285.33 relevant to the proposed disposal system.
- Two sets of drawings of the OSSF are required for any drawings larger than 11x17 inches.
- A copy of the floodplain compliance letter or building/development permit from the appropriate floodplain administrator.
- For lots less than 1 acre, a copy of a recorded plat of the property with all associated plat notes. Provide two copies of the plat or contact our office to arrange to email the plat if the pages are larger than 11x17 inches.
- For surface/drip irrigation, aerobic with disinfection and evapotranspirative (ET) systems, a copy of the executed "Affidavit to the Public" must be submitted after it has been filed with the appropriate county. For surface/drip irrigation, aerobic with disinfection and ET systems, a copy of the executed "Affidavit to the Public" must be submitted after it has been filed with a copy of the executed maintenance contract.
- TCEQ requires the OSSF to be installed on the same lot as the house. If space does not permit, another lot may be used under very specific conditions. Contact LCRA's office for additional submittal requirements.
- The appropriate application fee of \$260 for conventional systems (even if prepared by a registered sanitarian or professional engineer) or \$410 for professionally designed systems (systems identified on TAC 30 \$285.91 Table IX as requiring a registered sanitarian or professional engineer design). Refer to the fee schedule for additional fees applicable to commercial systems disposing of more than 500 gallons per day.
- For surface/drip irrigation, aerobic with disinfection and ET systems, a minimum two- year contract with a licensed/certified maintenance provider.

**Preparation of Property:** Prior to submitting your application, you must mark the lot to show the following:

- 1. Proposed location of the septic tank, drain field, and house/establishment foundation area.
- 2. The property must be marked with a sign that can be seen from the road and includes the owner's name, address and/or legal description of the property. Information on this notice is used by the inspector when conducting inspections.

<u>Variances</u>: If you are requesting a variance to a rule/requirement, please submit a written request prepared by a registered sanitarian (R.S.) or professional engineer (P.E.) citing the rule that cannot be met and demonstrating equivalent or greater protection of public health and environment can be provided with an alternative means with this package. Variances for setback reductions will not be granted if a system that complies with the rules can be installed.

P.O. Box 220 L110, Austin, TX 78767 512-578-3216 or 800-776-5272, Ext. 3216 Fax 512-578-3501



## Application for On-Site Sewage Facility (OSSF) Authorization to Construct

This box for LCRA use only

Application No. \_\_ Received by:\_\_\_\_\_

Fee: \$ Check No.: \_\_\_\_\_ Date: \_\_\_\_\_

() New System - **No** OSSF currently on property.

() Modification - Addition to or improvement of all or part of an existing OSSF to meet current standards. **State the reason for modification below. If the OSSF is failing, state which component(s) is/are failing**.

## ALL INFORMATION REQUESTED MUST BE PROVIDED

Owner's last name (or co	mpany name)	First name	MI	Additional owner's name	
If owned by a company, a co	py of a corporate r	esolution that names the offic	cers.		
Mailing address, number ar	nd street or box	City		State and ZIP code	
Home phone #	# Business phone # Cell # Email Ad				
Property Information:					
Nearest Lake		County	C	ate Code	
If within the city limi	ts, <u>circle one:</u> J	lonestown Lakeway Vo	lente Lago Vis	ta Briarcliff Granite Shoals	
Name of Subdivision	S	ection No Block N	o Lot No	Tax ID #	
If property is not located in	a subdivision, pro	vide full legal description:			
Property Physical Address:			City:		

## **PROPOSED USE OF PROPERTY**

<ul><li>( ) Single-family</li><li>( ) Speculative home (home is</li></ul>	being sold)	<ul><li>( ) Multi-family (a separate application is required for each unit)</li><li>( ) Other - please describe</li></ul>						
The heated/cooled living area <b>paper.</b>	of the residence will	be squar	re feet. <b>Provide f</b>	loor plan on no larger than 11x17-				
State the TOTAL number of it cooled rooms having adequate			te the number of	bedrooms to include heated and/or				
1. Bedrooms 4. Living Rooms	2. Bathrooms 5. Recreation	Rooms/Dens	<ol> <li>Kitchens</li> <li>Offices/St</li> </ol>	udies				
If the structure is commercian per day. If the quantity excense or professional sanitarian.11	eds 500 gallons per							
Source(s) of Water Supply								
() Subdivision								
() Water district, name of p	provider							
() Well ()	Cistern							
() Lake pump (LCRA requ	uires a contract for	the use of wate	r from the Higl	nland Lakes)				
<b>Design Information (Chec</b> If the OSSF planning mater information below. If the sy per TAC 30 Ch.285 Table I	ials have been pre stem is required to	be designed by	ne other than th a professional	engineer or registered sanitarian				
Designer's last name or cor	npany name Fin	rst name		MI				
Mailing address, number, s	treet or box	City		State and ZIP code				
Home phone #	Business phor	ne #	Cell #	Email address				
System design calcu the checklist for inst	lations and a ructions.	site plan m	ust be attac	ched to this application.				

For an additional fee, I request a copy of this permit be mailed to the installer and/or engineer/registered sanitarian selected.

Name and mailing address, fax number or email address (email preferred)

Property owner's signature or individual with the power of attorney (P.O.A.) A copy of the P.O.A. must be submitted

Printed Name	Signature	-
Date:		
THE STATE OF TEXAS		
COUNTY OF		
	ay personally appeared, known to foregoing instrument, and acknowledged to me that he/she executed the essed.	
Given under my hand and seal	office this day of , 20 A.D.	

(SEAL)

Notary Public Signature

My Commission Expires



## SOIL ANALYSIS FOR AN ON-SITE SEWAGE FACILITY

#### The following information must be submitted with the application package for review by LCRA. Failure to include or address all of the following items may result in approval delays.

	Site Information	Site Evaluator				
Name of Owner		Name				
Site Address		Address				
City, State, ZIP		City, State, ZIP				
Phone No.		Phone No.				
County		County				

**SITE EVALUATION:** A minimum of two backhoe pits must be excavated at opposite ends of the proposed disposal area. The pits must be excavated to a depth of 2 feet below the proposed excavation, or to a restrictive horizon, whichever is less. The pit locations must be indicated. The site evaluation report shall include a groundwater evaluation, a surface drainage analysis and all applicable minimum separation requirements.

Bac	Backhoe Pit No.:										
Depth (Feet)		Soil Class	Gravel Analysis	Restrictive Horizon	Groundwater	Topography	Flood Hazard				
0											
1											
2											
3											
4											
5											

Back	Backhoe Pit No.:									
Depth (Feet)		Soil Class	Gravel Analysis	Restrictive Horizon	Groundwater	Topography	Flood Hazard			
0										
1										
2										
3										
4										
5										

I certify that the results of this report are based on my site observations and are accurate to the best of my ability.

Bac	Backhoe Pit No.:										
Dej (Fe	pth et)	Soil Class	Gravel Analysis	Restrictive Horizon	Groundwater	Topography	Flood Hazard				
0											
1											
2											
3											
4											
5											

Bac	Backhoe Pit No.:										
Depth (Feet)		Soil Class Gravel Analysi		Restrictive Horizon	Groundwater	Topography	Flood Hazard				
0											
1											
2											
3											
4											
5											

Bac	Backhoe Pit No.:									
Depth (Feet)		Soil Class	Gravel Analysis	Restrictive Horizon	Groundwater	Topography	Flood Hazard			
0										
1										
2										
3										
4										
5										

I certify that the results of this report are based on my site observations and are accurate to the best of my ability.

Site Evaluator

# Floor Plan (Must be submitted with application)

Show outside house dimensions, heated square footage, each room's use, all closets and all interior walls. A resubmittal is required if changes are made to the house size or room configuration.

Signature

Date

P.O. Box 220 L110, Austin, TX 78767 512-578-3216 or 800-776-5272, Ext. 3216 Fax 512-578-3501



## LCRA ON-SITE SEWAGE FACILITIES PROGRAM FLOODPLAIN COMPLIANCE ACKNOWLEDGEMENT

LCRA's On-Site Sewage Facilities (OSSF) Rules require applicants to document compliance with applicable flood damage prevention regulations or documentation that such regulations are not applicable to this property.

This documentation must accompany the application for an LCRA on-site sewage facility construction permit.

Property owner:	
Site address:	
City (if applicable):	
County:	
Development Permit No.:	

This documentation verifies that the applicant has complied with flood damage prevention regulations as described within the National Flood Insurance Act of 1968, 82 Stat. 572, 42 U.S.C.A.

Floodplain Administrator

Date

(Permitting authority will check applicable notes)

(Name of permitting authority)

\_\_\_\_\_ No development shall occur until a \_\_\_\_\_\_permit has been issued and posted. (Name of permitting authority)

\_\_\_\_\_ To remain in compliance, a completed elevation certificate must be returned to \_\_\_\_\_\_ within \_\_\_\_\_ days of the first floor's completion.

(Name of permitting authority)

\_\_\_\_\_ Replacement of OSSF only.

By law, the minimum finished floor elevation (FFE) of any habitable structure on Lake Travis must be at least 1 foot above the Federal Emergency Management Agency floodplain of 722 feet above mean sea level (feet msl). All new habitable structures must have an FFE of at least 723 feet msl.

# SOURCES OF INFORMATION ON STANDARDS GOVERNING FLOODPLAIN DEVELOPMENT

You are required by your local floodplain management agency to obtain a determination as to whether or not your property requires a floodplain development permit. Under the National Flood Insurance Program (NFIP), cities and towns that participate in the NFIP regulate floodplain development within their corporate boundaries. Counties are responsible for regulating floodplain development in unincorporated areas. The regulations that participating communities adopt and enforce must meet certain minimum flood loss reduction standards established under the NFIP by the Federal Emergency Management Agency. Information regarding the NFIP, floodplain management or floodplain regulations can be obtained from the following sources.

Federal Emergency Management Agency 800 North Loop 288 Denton, TX 78201 817-898-5127

#### **Texas Commission on Environmental Quality**

Flood Management and Groundwater Programs Section P.O. Box 13087 Austin, TX 78711 512-239-4770

Lower Colorado River Authority P.O. Box 220 Austin, TX 78767-0220 512-473-3200

## FLOODPLAIN ADMINISTRATION IN THE HIGHLAND LAKES AREA

#### **Burnet County**

**Burnet County** City of Granite Shoals City of Marble Falls 220 South Pierce St. 410 North Phillips Ranch Road 800 Third St. Burnet, TX 78611 Granite Shoals, TX 78654 830-Marble Falls, TX 78654 512-756-5420 598-2424 830-693-3615 City of Cottonwood Shores City of Meadowlakes 177 City of Highland Haven Broadmoor St., Suite A 3308 Cottonwood Drive 510-A Highland Drive Marble Falls, TX 78654 Marble Falls, TX 78654 Highland Haven, TX 78654 830-693-3830 830-693-6840 830-265-4366 Llano County City of Sunrise Beach Llano County Village 124 Sunrise Drive 103 E. Sandstone St., Suite B Sunrise Beach, TX 78643 Llano, TX 78643 325-247-2039 325-388-6438 **Travis County** City of Jonestown Travis County 411 City of Lakeway 1102 18649 FM 1431, Suite 4A Lohmans Crossing Road W. 13th St. Austin, Lakeway, TX 78734 512-TX 78701 Jonestown, TX 78645 512-267-3243 261-6098 512-854-9383

City of Lago Vista 5803 Thunderbird St., Suite 101 Lago Vista, TX 78645 512-267-3253 Village of Briarcliff 402 Sleat Drive Briarcliff, TX 78669 512-264-2274

City of Volente 15403 Hill St. Volente, TX 78641 512-250-2075 P.O. Box 220 L110, Austin, TX 78767 512-578-3216 or 800-776-5272, Ext. 3216 Fax 512-578-3501



For certain OSSF systems, the OSSF Rules require the owner to record an affidavit in the county deed records of the county or counties where the OSSF is located. A certified copy of the affidavit must be submitted to LCRA prior to issuing a construction permit.

Affidavits are required for systems requiring continous maintenance including:

- OSSF systems using secondary treatment
- Evapotranspirative (ET) systems where required per TAC 30 Ch.285.91(XII)
- Holding tanks

Properties using more than one lot for an OSSF will require a different affidavit to be filed to serve notice that the properties cannot be sold separately. Contact LCRA for the appropriate affidavit to use in this situation.

THE COUNTY OF \_ STATE OF TEXAS

#### AFFIDAVIT

In accordance with Texas Commission on Environmental Quality (commission) Rules for On-Site Sewage Facilities (OSSFs), this document is filed in the Deed Records of \_\_\_\_\_ County, Texas.

I

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Commission on Environmental Quality (commission) to regulate on-site sewage facilities (OSSFs). Additionally, the Texas Water Code (TWC), §5.012 and §5.013, gives the commission primary responsibility for implementing the laws of the State of Texas relating to water and adopting rules necessary to carry out its powers and duties under the TWC. The commission, under the authority of the TWC and the Texas Health and Safety Code, requires owners to provide notice to the public that certain types of OSSFs are located on specific pieces of property. To achieve this notice, the commission requires a recorded affidavit. Additionally, the owner must provide proof of the recording to the OSSF permitting authority. This recorded affidavit is not a representation or warranty by the commission of the suitability of this OSSF, nor does it constitute any guarantee by the commission that the appropriate OSSF was installed.

II

An OSSF requiring a maintenance contract, according to 30 Texas Administrative Code §285.91(12) will be installed on the property described as (insert legal description):\_\_\_\_\_\_

The 1	property	is	owned	bv	(insert	owner	's	full	name)	•
1 IIC	property	10	owneu	Uy	moore	0 1101	0	run	nume)	۰.

This OSSF shall be covered by a continuous service policy for the first two years. After the initial two-year service policy, the owner of an aerobic treatment system for a single family residence shall either obtain a maintenance contract within 30 days or maintain the system personally in accordance with the Lower Colorado River Authority (LCRA) rules.

Upon sale or transfer of the above-described property, the approval for continued use of the OSSF shall be transferred to the buyer or new owner following an OSSF inspection and approval by LCRA. If desired a copy of the planning materials for the OSSF may be obtained from the LCRA.

[Owner(s) Signature(s)]

STATE	E OF '	TEXA	S								
COUN	ТҮ С	)F									
Sworn	to	and	subscribed	before	me	on	this	 day	of	,	2018,
by											

[Name of signer]

[Notary Public's Signature]