Swimmin	g Poo	Permit Application		Town of Lakeside 9834 Confederate Park Rd Lakeside, Texas 76108 817-237-1234 Ext: 307 Email: permits@lakesidetexas us	
Property Information	A SAL		J. Bak		
Prefab: YES or NO		Residential or (	Commercia	l (circle one)	
Property Owner Information:	11 T	Sector Production Sector	T Stander	No. of Street of Street of Street	
Homeowner's Name(s)					
Mail Address:			Phone No.:		
City	State:		ZIP Code:		
Contractor Information	1.				
Company Name:					
Contact Name:					
Mail Address:				-	
City:	State:		ZIP Code:		
Phone No:			Email		
Plumber Information:				그는 것이 잘 한 것이 없는 것 ?	
Company Name					
Contact Name:					
Mail Address:					
City:	State:		ZIP Code:		
Phone No:			Email:		
Electrician					
Company Name:					
Contact Name:					
Mail Address;					
City:	State:		ZIP Code:		
Phone No:			Email:	And a second second second second second	
NOTICE:					
I,hereby submit this application for a Swimming Pool Application. The property is located at (street address). I have carefully examined the completed application and required support documentation and know the same to be true and correct. The total square footage of the work to be done under this permit issquare feet. I hereby agree to comply with all provisions set forth by the Town of Lakeside and the State of Texas wherein specified otherwise. I am the owner of the property, or his or her duly authorized agent. I acknowledge that inspections must be made. Minimum 4' tall fence with self-closing/latching gates required.					
Signature of Applicant: Date:					
	1	OFFICE USE ONLY	Incolumn		
Date Received:		Date Approved:		By:	
Valid Thru:		Permit Fee:		Permit #:	



# Swimming Pool Permit Fee Schedule

Description	Fee	
Building Permit Fee (Square Footage X \$1.00)	\$	
Plan Review Fee	\$	
Plumbing Permit Fee	\$ 65.00	
Electrical Permit Fee	\$ 65.00	
Total Permit Fee	\$	

You will be charged a Plan Review Fee of 50% of the Building Permit Fee for this type of permit.

#### **ONCOR ELECTRIC DELIVERY POOL REQUIREMENTS**

Effective April 1, 2005. Pool plans located in Metro West cities (Lakeside Is a "Metro West City") will be approved by Byron Spencer at the Arlington Service Center located at 2118 S. Bowen Road, Arlington, TX 76013. Plans can be mailed with a self-addressed stamped return envelope to Mr. Spencer's attention at this address and will be returned to you upon review completion.

The following guidelines will be required in order to obtain an ONCOR Electric Delivery approval stamp on all swimming pools and all other water features.

It is the responsibility of the pool company digging the pool or other water feature to call Texas Excavation Safety System (TESS) at 1-800-344-8377 and request a locate before pool plans are submitted. If excavation begins fourteen (14) days after the initial locates, the pool company may be obligated to request a new locate pursuant to the applicable legal authorities. This request must include locates for all electrical facilities including primary, secondary, service, and street light facilities either direct buried or in conduit. These facilities <u>must be marked in red</u> and drawn to scale on all three (3) sets of plans that are required to be submitted to ONCOR Electric Delivery for approval. The location of the electric meter must be shown on the house. Any overhead electrical lines within thirty (30) feet of the water's edge must also be shown and drawn to scale. Plans must include water feature, associated decking and walkways. <u>The TESS</u> <u>confirmation number must be listed on the pool plans</u>.

Along with three sets of pool plans, it is required that the pool builder supply a copy of the final survey for the lots showing all property lines and any easements located within the property. If the pool is being built on a new construction site, a copy of that portion of the Final City Plat showing the address will be accepted. The clearing of easements and right-of-way is the responsibility of the pool company. <u>Decking or permanent structure will be prohibited over existing direct buried service. In these cases, a service reroute will be required. NO ENCROACHMENTS INTO EXISTING EASEMENTS WILL BE ALLOWED.</u>

The pool company will be provided with a form Indemnity and Release regarding the accuracy and completeness of the information provided to ONCOR Electric Delivery for the approval of pool plans or other water features. This completed and signed document, WITH ORIGINAL SIGNATURE, must be attached to the pool plans when submitted for approval. Failure to provide a signed copy of this document will delay the approval of pool plans.

# NEW POOL OR WATER FEATURE APPROVAL REQUEST AND RELEASE



(Version 2018.1)

("Company") requests approval from ONCOR Electric Delivery Company

("ONCOR") of Company's plans to construct a pool or water feature ("Project") at (address) /city →

In order for ONCOR to properly evaluate the Project, Company must attach the following to this completed document:

- Three copies of Company's construction Plans, which include the location of (1) the pool or water feature (including all decking and walkways); (2) all underground electric facilities drawn to scale and clearly marked as either direct buries or in conduit, including primary, secondary, service and street light facilities ( the "Underground Facilities"); (3) the electric meter; and (4) all overhead electric facilities within thirty feet of the water's edge ((1), (2), (3) and (4) may be referred to collectively as the "Facilities"); and
- A copy of the final survey for the property ("Survey") showing the location of all property lines and easements located on the property.

In exchange for ONCOR's review and requested approval of the Construction Plans, Company certifies that:

- (a) The Underground Facilities at the Property have been located through the Texas 811;
- (b) Company has accurately represented on the Construction Plans and the Survey the location of each of the Facilities located through 811, easements, and property lines located at the Property;
- (c) ONCOR can rely on the information set forth in the Construction Plans and the Survey in considering Company's request for approval of he Construction Plans;
- (d) Company will exercise extreme caution consistent with all industry accepted standards and practices when excavation around Facilities;
- (e) Company has requester ONCOR to approve the Construction Plans for the sole purpose of obtaining any necessary municipal approvals and to resolve potential conflicts with existing electric facilities; and
- (f) Except as set forth in (g)(1), below Company agrees to indemnify, protect, defend, and hold ONCOR harmless from and against any and all damages, claims, judgments, causes of action, suits, liability, or losses ("Claims") arising out of the construction of the Project or the representations made herein by Company, including Claims arising out of the activities set forth in (g)(2), below.
- (g) In the event ONCOR incorrectly identified the location of the Underground Facilities and such identifications were relied on by Company to prepare the Construction Plans: (1) Company shall not be responsible for the damage to the Underground Facilities; but (2) Company shall be responsible for applicable costs associated with any necessary re-route of the Facilities and all costs associated with relocation of the Project regardless of the cause or reasons for such re-route or relocation.

(Company Name)	ONCOR Approved by:
By: Sign~	Date:
Name: Print~	
Title:	(Texas 811 Confirmation Number)
Phone:	
Date:	(For electronic approval, Please send pool plans to: met.east@oneor.com)

## Must verify electric provider is Oncor before submitting pool plans for approval.

# **SWIMMING POOLS**

## 🗋 § 150.80 PURPOSE.

By this subchapter it is the intention of the City Council to provide minimum safety requirements for swimming pools constructed in the town, and to provide an orderly system for authorizing and operating Lakeside swimming pools. This subchapter does not replace or supplement additional requirements by local or state statues.

#### (Ord. 313, passed 6-22-2010)

#### **\$ 150.81 PRIVATE RESIDENTIAL SWIMMING POOLS.**

#### (A) Permits and approval.

(1) This section applies only to private pools. Private pool means any swimming pool located on private, single-family residential property under the control of the homeowner or tenant, the use of which is limited to members of the homeowner's or tenant's family or invited guests.

(2) Swimming pool construction or above ground swimming pool (defined as any pool type structure that is deeper than 24 inches) erection in residential zoned areas will not begin until a building permit has been obtained. No pool may be used until the final inspection has been completed. The site plan for the pool must include the required approval from the local electric service provider.

(3) A site plan for the proposed pool must be submitted to the Town Administrator and a fee for issuance of a permit must be paid at that time. The site plan will be reviewed to ensure that the pool, the site and all matters pertaining thereto meet the requirements of this subchapter. Once all requirements have been met and fees paid, a permit will be issued for construction or erection of a pool.

(4) Any permit issued shall be valid for a period of six months from the date of issuance. If a pool has not been completed and received final inspection and approval within that time, then the applicant must begin the permit process again, including the payment of a new application fee.

(B) *Requirements.* A swimming pool may be constructed or erected and operated in conjunction with any principal use in a residential zoned area or permitted special use when:

(1) The pool is not located in any minimum yard space as required in each zoning district. Pools are not permitted in front yard areas or an area that is in front of any building line;

(2) A wall or fence to limit access to the pool must be built and maintained and shown in any plan submitted, including materials. The wall or fence must be not less than four feet high, constructed of a material that will not allow a four-inch sphere to pass through it and which shall have a self-latching gate at all entrances through the wall or fence. As an alternative to the construction of a wall or fence, there may be installed a power safety cover, operated by use of a key, that conforms to the specifications contained in ASTM F 1346-91 as issued by ASTM, Inc. (formerly known as the American Society for Testing and Materials), including any and all amendments and revisions thereto;

(3) All lighting must meet current building codes and be shielded or directed to face away from adjoining residences. If lights are not individually shielded, they shall be so designed that direct rays from the lights shall not be visible from adjacent properties; and

(4) All specifications for the pool must meet state or federal regulations and rules.

(C) Maintenance.

(1) It shall be the duty and responsibility of the occupant and, if not the same person, the owner of the property to maintain the fence or cover in good condition at all times and to make the replacement or repairs as are needed to ensure the effectiveness of the barrier to access to the pool.

(2) The failure to place a fence, place a safety cover over a pool when not in active use, or maintain either a fence or safety cover in good repair so that same shall be effective in creating a barrier to entry to the poof shall be a violation of this subchapter and subject the occupant and, if not the same person, the owner, of the property to the penalties contained in this subchapter.

(D) Nuisance and enforcement.

(1) The failure to place a fence or safety cover over a pool as provided herein, or the failure to adequately maintain the fence or safety cover in good repair so same shall be effective in creating a

barrier to entry into the pool, shall constitute a nuisance and shall subject the occupant and owner of the property to all provisions of the nuisance ordinances of the Town of Lakeside, including the right and authority of the town to seek and obtain injunctive relief, including mandatory injunctive relief, against the occupant and owner of the property in order to correct and remedy the nuisance condition. If action is required to be taken by the town to enforce this subchapter through court proceedings, the town may recover its attorney fees from the occupant and/or owner, or jointly and severally, as determined by the court.

(2) The failure of an occupant and/or owner to maintain the water in the pool in a healthful condition to the extent that same shall constitute a hazard to the health or welfare of surrounding property owners shall constitute a nuisance and shall subject the occupant and owner of the property to all provisions of the nuisance ordinances of the Town of Lakeside, including the right and authority of the town to seek and obtain injunctive relief, including mandatory injunctive relief, against the occupant and owner of the property in order to correct and remedy the nuisance condition. If action is required to be taken by the town to enforce this subchapter through court proceedings, the town may recover its attorney fees from the occupant and/or owner, or jointly and severally, as determined by the court. (Ord. 313, passed 6-22-2010) Penalty, see § 150.99

#### § 150.82 PUBLIC AND SEMI-PUBLIC SWIMMING POOLS.

(A) For purposes of this subchapter the following definitions shall apply unless the context clearly indicates or requires a different meaning.

**CERTIFIED POOL OPERATOR.** The person trained through an approved program and ultimately responsible for the safe sanitary maintenance of a public or semipublic pool. One certified pool operator is required on staff per site.

**FREE CHLORINE RESIDUAL.** The chlorine concentration, in milligrams per liter (mg/l) units of water, available for rapid and effective biocidal action. This is the chlorine which remains uncombined with nitrogenous or ammoniacal compounds after the initial chlorine demand of the water has been satisfied.

*LIFEGUARD.* An individual schooled and certified in an advanced course of instruction in lifesaving and water safety equivalent to that offered by the American Red Cross.

#### POOL. See SWIMMING POOL.

**PUBLIC POOL.** Any pool, spa or water slide which is intended to be used by the general public for swimming, bathing or other related purposes and is operated by an owner, lessee, operator, licensee or concessionaire, regardless of whether a fee is charged for use.

**RESIDENTIAL.** Pertaining to any structure or premises used for permanent living quarters of whatever type, including conventional single-family residences, duplexes or multifamily residences.

**SEMI-PUBLIC POOL.** Any pool, spa or water slide which is not included within the definition of either **PRIVATE POOL** or **PUBLIC POOL** as those terms are defined in this section.

**SPA.** A therapeutic pool, hydrotherapy pool, whirlpool, hot tub and similar type pools which may not be drained, cleaned and refilled for each individual.

*SWIMMING POOL.* Any structure, basin, chamber of tank containing an artificial body of water for swimming, diving or recreational bathing, and shall include water slides.

**WATER PARK.** A facility consisting of multiple attractions including water slides, wave pools, children areas, endless rivers and various other attractions that differ from the traditional swimming pool complex. In order to qualify as a **WATER PARK**, all attractions must be contained on one site.

*WATER SLIDE.* Any recreational water slide flume designed to provide a descending ridge into a splashdown pool at the base of the slide.

(B) Permit required.

(1) A person shall not operate a public or semi-public pool in the town unless and until a permit for such purposes has been issued by the Town Administrator or his or her designee.

(2) An application for such permit as required in this section shall be made in writing to the Town Administrator or his or her designee upon forms prescribed and furnished by the town.

(3) An applicant must designate a certified pool operator for each complex for which a permit is sought, and the person designated as the certified pool operator must be employed on the premises where the pool is located.

(4) Operational permits shall expire on April 30 of each year, unless suspended for cause before the expiration date, and must be renewed each year as provided below.

(5) Public pools which are owned and operated by the town or public schools must obtain an operational permit but shall be exempt from paying the application fee and the operational permit fee.

(C) Duration and renewal of permit. The permit shall be renewed on May 1 of each calendar year. A permit shall be renewed only after inspection of the pool by the Town Administrator of his or her designee to ensure that the pool continues to meet all requirements of this subchapter, including any changes made since the date of issuance of the last permit.

(D) *Inspections*. The Town Administrator is authorized to conduct such inspection as he or she deems necessary to ensure compliance with all provisions of this subchapter. He or she shall have right of entry at any reasonable hour upon the premises where a public or semi-public pool is located. He or she shall have the authority to collect water samples from the pool. Each public or semi-public pool shall be inspected by a consumer health official prior to use by the public for each swimming season as a part of the renewal of a permit as provided herein.

(E) Maintenance and operation.

(1) Every public and semi-public pool shall employ a certified pool operator, as provided in division (B) above, who shall be responsible for compliance with all parts of this subchapter relating to pool maintenance, pool operation and safety of swimmers. It shall be unlawful for such certified pool operator to cause or permit the existence of a condition which is in violation of any part of this subchapter.

(2) All pumps, pump rooms, filters, disinfectant and chemical feeders, drains, ladders, lighting, ropes and appurtenant equipment used in the operation of all public and semi-public pools shall be maintained in a good state of repair.

(3) All public and semi-public pools shall be treated and maintained in accordance with the following standards:

(a) Every pool shall contain a disinfection concentration of a minimum free chlorine residual of 1.0 mg/l. Every spa shall contain a disinfection concentration of a minimum free chlorine residual of 2.0 mg/l. Use of any disinfectant other than chlorine must be approved by the consumer health official. A test kit for measuring the concentration of the disinfectant, accurate within 0.2 mg/l, shall be provided at each pool/spa.

(b) If cyanuric acid is used to stabilize the free available chlorine, or if one of the chlorinated isocyanurate compounds is used as the disinfecting chemical, the concentration of cyanuric acid in the water should be at least 30 mg/l, but shall not exceed 100 mg/l. A test kit should be available for measuring the concentration of cyanuric acid.

(c) Every pool shall have water a pH of not less than 7.2 and not more than 8.0. A pH test kit accurate to the nearest 0.2pH units, shall be provided at each pool. The total alkalinity of the pool water shall be at least 50 mg/l, but not greater than 150 mg/l.

(d) The presence of organisms of the coliform group in any sample shall be deemed unacceptable water quality.

(e) Every pool shall have water clarity sufficient for the main drain or a six-inch-diameter turbidity test disk placed at the deepest part of the pool to be clearly visible. Failure to meet this requirement shall be sufficient cause for immediate closure of the pool.

(f) Every pool shall be free of scum and foreign floating matter, sediment, dirt, slime and algae and all other foreign material that may be conducive to the transmission of disease.

(4) The recirculatory system of a public or semipublic pool must be in operation and properly maintained at all times.

(5) Water introduced into the pool shall be supplied through an approved air gap. Any other method of introducing water into the pool system must comply with the Town of Lakeside Plumbing Code.

(6) Areas surrounding a public or semi-public pool, including bathhouses, dressing rooms, toilets, shower stalls and lounging areas, shall be kept clean and in a state of good repair at all times.

(7) All swimming pool back wash and drainage shall be disposed of into drainage ditches or used to recycle as gray water and for conservation purposes only. No backwash or drainage water may be pumped or drained directly to adjacent public or private property.

(F) Health and safety provisions of public and semi-public pools.

(1) All public pools, excluding spas, shall be attended by at least one lifeguard during all hours of operation.

(2) The following safety equipment shall be readily available at all public and semi-public pools, excluding spas, during all times they are open for use:

(a) A life pole or shepherd's crook type of pole, having blunted ends, with a minimum length of 12 feet, or a ring buoy not more than 15 inches in diameter, to which shall be attached a throw line at least the length of the maximum width of the pool.

(b) A guard line rope separating the shallow portion of the pool from the deep portion at the breakpoint depth.

(3) Semi-public pools, where no lifeguard service is provided, shall post in plain view at each entrance to the pool a warning sign which states "WARNING - NO LIFEGUARD ON DUTY," with clear, legible lettering at least four inches in height. In addition, the sign shall also state, "CHILDREN SHOULD NOT USE POOL WITHOUT AN ADULT IN ATTENDANCE."

(4) A sign shall be placed in distinct view of swimmers at all semipublic pools giving the emergency telephone number of the Police Department and the ambulance service or shall state the location of the nearest telephone and also state that emergency telephone numbers are posted at that location. At public pools, these telephone numbers shall be conveniently located at each telephone location.

(5) Depth markings must be visible at or above the water surface of the vertical pool wall and on the edge of the deck next to the pool, at maximum and minimum depth points, at points of break between depths and spaced at not more than 25-foot intervals around the entire perimeter of the pool. Markings must be in numerals of minimum height of four inches.

(6) A sign should be posted requiring a shower before using the pool.

(7) A sign should be posted prohibiting glass within the public or semi-public area or enclosure.

(8) A sign should be posted at all public and semi-public spas warning that alcohol should not be consumed prior to or while using the spa.

(9) All chemicals used in swimming pool water treatment shall be stored in their original containers and kept in a cool, dry and well-ventilated place, out of reach of children, and should be kept in a locked room.

(10) The pool shall be surrounded by an approved wall or fence not less than six feet in height with self-latching gates with locks at all entrances into the pool area. Said fence shall be kept in good repair, including areas adjacent and on the inside and outside of the fence.

(11) In the case of private pools that are abandoned or are allowed to become filthy, rendering them unsafe for swimming or bathing, the town may require that the pool in question be secured with a cover approved by the Town Administrator. The town may choose to cover the pool in questions and collect the cost incurred from the owner of the property on which the pool is located.

(Ord. 313, passed 6-22-2010) Penalty, see § 150.99

#### § 150.83 FEES AND ENFORCEMENT.

(A) *Fees.* The permit fee for a private, public or semi-public pool shall be as listed in the fee schedule of the Town of Lakeside. Each private, public or semi-public pool shall require a separate permit.

(B) *Failure to comply*. Failure to comply with any section of this subchapter may result in the immediate closure of the pool and/or the initiation of legal action. Upon determination that the pool does not comply with the provision of this subchapter, the Town Administrator shall notify the certified pool operator of the existing violations. If the Town Administrator determines that the condition of the

pool is hazardous to the health or safety of the swimmers or of the general public, the pool shall be closed. Signs shall be posted at all entrances to the swimming pool and written notice shall be given. Said signs shall be clearly visible to a reasonably observant person and shall state, "Closed by the Town of Lakeside." A reinspection of the pool will be conducted during the regular working hours of the Town of Lakeside at the request of the certified pool operator. If compliance has been achieved, the certified pool operator shall be notified that the pool may be opened. The owner and certified pool operator shall be responsible for keeping the closed sign visible at all times. It shall be a violation for the owner or operator to allow use of the pool after the pool has been ordered closed, and the closed sign has been posted by the Town Administrator.

(C) Violation of closure order.

(1) When the Town Administrator has ordered that a pool be closed due to noncompliance with any provision of this subchapter, the owner of such pool shall not knowingly allow the pool to be used for swimming, diving or bathing purposes and shall immediately take every reasonable step to prevent the use of such pool for such purposes. By way of example and without limiting such duty, the owner shall immediately post notices reasonably likely to come to the attention of potential users of the pool, advising of the closure and shall immediately lock all gates and doorways in any fence or other enclosure surrounding such pool.

(2) Use of the pool by an individual for swimming, diving, or bathing purposes after the Town Administrator has ordered such pool to be closed shall be deemed prima facie evidence that the owner of the pool has knowingly allowed the pool to be used for such purposes.

(D) Regulations pertaining to pool areas, persons in pool areas and employees. A person and the certified pool operator commits an offense if that person or operator:

(1) Allows an animal to enter or remain within the pool area or pool enclosure of a public or semipublic pool;

(2) Has skin abrasions, open sores, skin disease, eye disease, nasal or ear discharge, or a communicable disease and swims in a public or semi-public pool;

(3) Works at a public or semi-public pool while infected with a communicable disease;

(4) Alters or removes safety equipment from a public or semipublic pool except in an emergency; or

(5) Carries glass within a public or semipublic pool area or enclosure.

(E) Enforcement responsibility. The Town Administrator or his or her authorized representative shall have enforcement responsibility for this subchapter.

(Ord. 313, passed 6-22-2010)



# **Common Inspection Types**

- Stakeout/Form Survey: This is normally the first inspection. This inspection is to verify the location or footprint of the project. A form board survey is required on New Residences and New Commercial buildings.
- Temporary Pole: To be made after temporary electric pole if any is set. T-Pole must meet the requirements of 2006 NEC, which includes proper grounding and 110/120-volt outlets must be GFCI protected and any requirements required by the utility supplier.
- Plumbing Rough-In: To be made after all underground sewer and water piping is installed and tested as per 2003 I.P.C., which will include a water or air test on the sewer and water. If gas is supplied to the project it must be tested also before being covered.
- Foundation: This inspection is made prior to placement of concrete. All slabs require this inspection, except flatwork-which is the common term for sidewalks and driveways. However, drive approaches and sidewalks in the city right-of-way do require permits and inspections prior to placement of concrete. An engineer's letter of inspection can be submitted in lieu of city inspection on residential new construction.
- Plumbing Top Out-Commercial: Inspection of plumbing in the walls before walls are closed. Plumbing
  must meet the requirements of the 2013 I.P.C., no intermittent valves are allowed without prior
  approval from the Building Official.
- Electrical Rough-Commercial: Inspection of wiring before walls and ceilings are covered. Electrical work
  must meet the 2006 NEC.
- Mechanical Rough-Commercial: This covers all the ductwork and equipment installed and must be done before walls can be covered. 2013 I.M.C.
- Framing-Commercial: This is done after all roughs are complete & inspected. 2013 I.B.C.
- **Framing-Residential:** This inspection is done after all trades are ready for rough inspection. An 8ft. x 8ft. x 4ft. deep trash bin must be on site. 2013I.R.C.
- Temporary Electric/Gas: This inspection is made so utilities can be turned on before a project is finished. After all electrical work and gas piping is safely capped or covered pending inspector's approval. Electric and gas utilities will be released pending final inspection. A letter that we provide must be signed and submitted prior to utilities being released.
- Finals: A final inspection will be made on Building, Plumbing, Electrical, and HVAC.

Please don't hesitate to call if we can be of assistance.

## TO SCHEDULE AN INSPECTION

 To schedule an inspection of any permitted project, please call 940-521-0470. Please be prepared to give the address for the job location, the name of the contact person and the telephone number for the contact person. The Town's inspector will call the contact person to set up an appointment time for the inspection. <u>INSPECTIONS MUST BE REQUESTED THROUGH</u> <u>INSPECTION AT (940) 521-0470.</u>