SWIMMING POOL REQUIREMENTS

GENERAL INFORMATION: (623) 333-4004
LEGALS & SITE PLANS: (623) 333-4004
PERMIT REQUESTS: (623) 333-0402 fax

Submit a site plan showing pool and equipment placement, water depths and distances to property lines or buildings from all sides of the pool. Provide engineering plans, or pool standards (if not on file) with submittal.

DISTANCES:
- Waterline to rear or side property lines – 3’
- Waterline to pool equipment – 5’
- Pool walls and bond beam may not be located within any recorded easement except with a written approval of the easement holder. Approval shall be recorded with the Maricopa County Recorder’s Office.

LOCATIONS:
- Decking allowed in easements – yes
- Side yard pools – yes
- Front yard pools – no
- Equipment allowed in easements – yes

ELECTRICAL:
- Grounding required of any metal within 5’ of waterline

GAS HEATERS:
- Gas heater distance to any window – 5’
- Gas heater distance from property line – 0’

STRUCTURAL:
- Pool walls shall be engineered to resist all imposed loads including adjacent foundations.

BARRIERS:
- Minimum fence height – 5’
- Single gates shall be self – closing/latching and swing out from yard or pool area
- Double gates to be padlocked
- Other requirements – see State Ordinance (ARS 36-1681)
- Pool Affidavit – if no children under the age of 6 are permanent residents
A. A swimming pool, or other contained body of water that contains water eighteen inches or more in depth at any point and that is wider than eight feet at any point and is intended for swimming, shall be protected by an enclosure surrounding the pool area, as provided in this section.

B. A swimming pool or other contained body of water required to be enclosed by subsection A whether a belowground or aboveground pool shall meet the following requirements:

1. Be entirely enclosed by at least a five foot wall, fence or other barrier as measured on the exterior side of the wall, fence or barrier.

2. Have no openings in the wall, fence or barrier through which a spherical object four inches in diameter can pass. The horizontal components of any wall, fence or barrier shall be spaced not less than forty-five inches apart measured vertically or shall be placed on the pool side of a wall, fence or barrier which shall not have any opening greater than one and three-quarter inches measured horizontally. Wire mesh or chain link fences shall have a maximum mesh size of one and three-quarter inches measured horizontally.

3. Gates for the enclosure shall:
   (a) Be self-closing and self-latching with the latch located at least fifty-four inches above the underlying ground or on the pool side of the gate with a release mechanism at least five inches below the top of the gate and no opening greater than one-half inch within twenty-four inches of the release mechanism or be secured by a padlock or similar device which requires a key, electric opener or integral combination which can have the latch at any height.
   (b) Open outward from the pool.

4. The wall, fence or barrier shall not contain openings, handholds or footholds accessible from the exterior side of the enclosure that can be used to climb the wall, fence or barrier.

5. The wall, fence or barrier shall be at least twenty inches from the water's edge.

C. If a residence or living area constitutes part of the enclosure required by subsection B for a swimming pool or other contained body of water in lieu of the requirements of subsection B, there shall be one of the following:

1. Between the swimming pool or other contained body of water and the residence or living area, a minimum four foot wall, fence or barrier to the pool area which meets all of the requirements of subsection B, paragraphs 2 through 5.

2. The pool shall be protected by a motorized safety pool cover which requires the operation of a key switch which meets the American society of testing and materials emergency standards 13-89 and which does not require manual operation other than the use of the key switch.
3. All ground level doors or other doors with direct access to the swimming pool or other contained body of water shall be equipped with a self-latching device which meets the requirements of subsection B, paragraph 3, subdivision (a). Emergency escape or rescue windows from sleeping rooms with access to the swimming pool or other contained body of water shall be equipped with a latching device not less than fifty-four inches above the floor. All other openable dwelling unit or guest room windows with similar access shall be equipped with a screwed in place wire mesh screen, or a keyed lock that prevents opening the window more than four inches, or a latching device located not less than fifty-four inches above the floor.

4. The swimming pool shall be an aboveground swimming pool which has non-climbable exterior sides which are a minimum height of four feet. Any access ladder or steps shall be removable without tools and secured in an inaccessible position with a latching device not less than fifty-four inches above the ground when the pool is not in use.

D. This section does not apply to:

1. A system of sumps, irrigation canals, irrigation, flood control or drainage works constructed or operated for the purpose of storing, delivering, distributing or conveying water.

2. Stock ponds, storage tanks, livestock operations, livestock watering troughs or other structures used in normal agricultural practices.

3. Public or semi-public swimming pools.

4. A swimming pool or contained body of water or barrier constructed prior to the effective date of this article.

5. Political subdivisions which enact a swimming pool barrier ordinance before the effective date of this article.

6. Political subdivisions which adopt ordinances after the effective date of this article provided that the ordinance is equal to or more stringent than the provisions of this article.

7. A residence in which all residents are at least six years of age.

E. A person on entering into an agreement to build a swimming pool or contained body of water or sell, rent or lease a dwelling with a swimming pool or contained body of water shall give the buyer, lessee or renter a notice explaining safety education and responsibilities of pool ownership as approved by the department of health services.

F. A person who violates this section is guilty of a petty offense except that no fine may be imposed if a sufficient showing is made that the person has subsequently equipped the swimming pool or contained body of water with a barrier pursuant to the standards adopted in subsection B within forty-five days of citation and has attended an approved swimming pool safety course.
POOL ZONING ORDINANCE

SECTION 706: SWIMMING POOLS
THE FOLLOWING REGULATIONS SHALL APPLY TO ALL SWIMMING POOLS

The following regulations shall apply to all swimming pools:

A. Swimming pools shall be enclosed in accordance with the provisions of State law.

B. Swimming pools shall not be located in the required front yard of any district.

C. In any Suburban Residential and Urban Residential District (as set forth in Section 3 of this Zoning Ordinance) private swimming pools shall not be any closer than three (3) feet to any property line and may not be located within any recorded easement except with a written approval of the easement holder, which approval shall be recorded with the Maricopa County Recorder’s Office.

D. In any residential district other than Suburban Residential and Urban Residential as set forth above, a private swimming pool or a semi-public swimming pool shall not be closer than seven (7) feet to any property line and may not be located within any recorded easement except with a written approval of the easement holder, which approval shall be recorded with the Maricopa County Recorder’s Office.

E. Public swimming pools shall adhere to building setback requirements for the Zoning District in which the pool is located.

F. The provisions of this Section 706 shall apply to all permanent or non-permanent pools containing water with a depth of more than eighteen (18) inches. Decorative water features and fountains containing a water depth of eighteen (18) inches or less are exempt from the requirements of this Section.

This information was taken from the City of Avondale Zoning Ordinance.