

New Residential Pool & Spa Checklist

Swimming Pool Definition

Any contained body of water used for bathing or swimming purposes either above or below ground level with the container being eighteen (18) or more inches in depth at any point, and/or wider than eight (8) feet at any point. This includes in-ground, above-ground and on-ground swimming pools, hot tubs and spas. (City of Buckeye Dev Code)

- Complete Building Permit Application
- Pool Design Detail Plans and Calculations sealed by an Engineer registered in AZ
- Letter authorizing the use of a standard pool plan approved by the City (if applicable)
- Construction Plan / Plot Plan must include the following- 2 copies to scale
 1. Legal description (parcel # (APN), lot #, subdivision name)
 2. North arrow
 3. Location of proposed pool and any associated improvements. Indicate distance from house, any structures and property lines
 4. Location of all pool equipment, pool heaters, vents terminations, energy type and sizes
 5. Location of all fences/barriers. Indicate barrier type, reinforcement, width, depth, height and front to rear cross section detail. Include setbacks from property line, distance from house and right of way centerline measurements.
 6. Location of all openable access to pool (windows, gates) to include barrier reinforcement detail.
 7. Location of easements – pool shall not be placed in P.U.E. (Public Utility Easement)
 8. Location, size and type/material of all gas piping including BTU's of appliances served (if applicable)
- Information required for conduit and wire from house panel to pool equipment
 1. Wire type, should be THWN or equal
 2. Wire size
 3. Length of wire
 4. Conduit type, size and depth
 5. Total starting amps of all equipment
 6. Total running amps of all equipment
 7. Breaker Size
- Information required for conduit & wire from equipment to pool light
 1. Wire type, should be THWN or equal
 2. Wire size
 3. Length of wire
 4. Conduit type, size and depth
 5. Total amps required for light
 6. Breaker Size
- Pool pump cut sheets
- Heater specs (if applicable)
- Pool barrier letter signed by property owner and contractor
- Owner/ Builder form signed (if applicable)

CITY OF BUCKEYE POOL BARRIER INFORMATION

Date: _____ Customer: _____

Address: _____

The information below pertains to all windows, doors, and gates entering into the backyard enclosed within the perimeter walls.

Please check all barrier requirements that pertain to your home or indicate N/A, if not applicable:

- ___ Perimeter wall must be at least 5' in height from the outside.
- ___ Pedestrian gates must open out away from pool and be self-closing/self-latching at least 54" above grade.
- ___ Double gates must be padlocked and must have a spring on main opening side if there is not a 4' pedestrian gate.
- ___ Ground level doors with direct access to the pool area must be equipped with a self-latching/self-closing devise at least 54" above floor level and open away from pool area.
- ___ All windows (except bedroom fire egress windows) with access to the pool area must be equipped with one of the following:
 - ___ A) Screwed in place wire mesh screens **OR:**
 - ___ B) Keyed locks that prevent opening the window more than 4"
- ___ I will be doing a 5' wrought iron fence completely around pool barrier
- ___ I will be doing a partial 5' wrought iron fence with some other barrier

- The protective fence or wall shall contain no opening, handhold or other means accessible from the exterior side of the enclosure that could be used to climb the wall or fence.
- Pet doors are not permitted to access pool area.
- OWNER RESPONSIBILITY:** It is the responsibility of the property owner to ensure that any pool enclosure fence and its appurtenances (i.e., gates, latching devise, locks, etc.) are maintained in safe and good working order.

**ALL WINDOWS, DOORS AND ROOMS MUST BE SHOWN ON PLOT
PLAN IF NOT ENCLOSING THE "ENTIRE" POOL WITH A 5'
WROUGHT IRON FENCE.**

By signing below, you are aware of the pool barrier codes for the City of Buckeye and must have them in place by final inspection for the pool.

Customer: _____ Date: _____

Salesperson: _____ Date: _____