



REPLASTERING POOL FORM

\$229.00 plan check fee due upon submittal

SEE PAGES 2-3 FOR CODE REQUIREMENTS AND INSTRUCTIONS.

Date	Site Name	<i>(Check only one box: one form per pool, spa, wading pool)</i> <input type="checkbox"/> Pool <input type="checkbox"/> Spa <input type="checkbox"/> Wading Pool
Site Address	Site City	Site Phone #
Pool Contractor	Name Of Person Submitting Plans	Contractor's License #
Contractor Address	Contractor City / Zip	Contractor E-Mail
Contractor Phone #	Contractor Cell Phone #	Contractor Fax #

SCOPE OF WORK: (Check all that apply)

- | | |
|---|---|
| <input type="checkbox"/> Resurface pool shell in WHITE plaster: (if other, specify finish and color) _____

<input type="checkbox"/> Replace depth markers with units feet (FT) / inches (IN). Shall be located at maximum depth, minimum depth, each end, both sides at the shallowest and deepest part of the pool, at the 4½ foot depth tile line, along the perimeter not to exceed 25-feet. <input type="checkbox"/> Existing

<input type="checkbox"/> Install 4½ foot depth tile line across bottom pool, line shall be 4 to 6 inches, contrasting color, and slip-resistant. <input type="checkbox"/> N/A (pool is 5 feet or less) <input type="checkbox"/> Existing

<input type="checkbox"/> Install contrasting color tile line on edge of steps. If spa, on steps and bench. Tiles shall be slip-resistant. <input type="checkbox"/> Existing

<input type="checkbox"/> Remove skimmer equalizer outlet(s).

<input type="checkbox"/> Install automatic water fill with approved backflow device. <input type="checkbox"/> Existing | <input type="checkbox"/> Remove built-in wall vacuum suction line. <input type="checkbox"/> Not Existing
<input type="checkbox"/> Install adjustable inlet / eye-ball fittings. <input type="checkbox"/> Existing
<input type="checkbox"/> Install return fittings min. 18-inches below waterline. <input type="checkbox"/> Existing
<input type="checkbox"/> Install new handrails at: <input type="checkbox"/> Entry stairs <input type="checkbox"/> Deep end steps
<input type="checkbox"/> Replace recessed steps at deep end.
<input type="checkbox"/> Replace skimmer(s). Quantity: _____
<input type="checkbox"/> Replace underwater light. (white color only)
<input type="checkbox"/> Replace coping / handholds.
<input type="checkbox"/> Replace decking.
<input type="checkbox"/> Install deck depth markers and deck no diving markers. |
|---|---|

SITE & EQUIPMENT INFORMATION:

Pool Dimensions: Length _____ Width _____ Minimum Depth _____ Maximum Depth _____

Are the existing main drain(s) split at least three (3) feet apart, hydraulically balanced, and symmetrically plumbed or unblockable?

Recirculation Pump Drain: Yes No Unblockable Spa Jet Pump Drain: Yes No Unblockable

of Covers: Sump Depth:

Proposed Main Drain COVER(s) (Make / Model): _____ Inches

Proposed Skimmer Equalizer COVER(s): N/A _____ Inches

Proposed Spa Jet Main Drain COVER(s): N/A _____ Inches

Pipe Sizes: Main Drain 1½" 2" 2½" 3" Skimmer(s) 1½" 2" 2½" 3" Return / Inlet 1½" 2" 2½" 3"

Existing Spa Jet Pump(s) (Make / Model / HP) _____ Pipe Size: Spa Jet Pump 1½" 2" 2½" 3"

Existing Pump(s) (Make / Model / HP): _____ Existing SVRS: (Make / Model) _____

(Description of work or additional information not listed above)

CALIFORNIA BUILDING CODE (TITLE 24) CHAPTER 31B PUBLIC POOLS (in part)

SECTION 3103B A person proposing to construct, renovate or alter a pool, auxiliary facilities or equipment and appurtenances shall submit plans and specifications detailing compliance with this chapter to the enforcing agent for review and written approval prior to commencing construction and shall first be cleared by the enforcing agent before substitution if not an exact duplicate of the units being changed or replaced.

SECTION 3104B Pools and all ancillary facilities, equipment and appurtenances shall be constructed, renovated or altered in compliance with plans approved pursuant to Section 3103B.

SECTION 3105B The pool owner, operator or designated agent shall notify the enforcing agent prior to scheduling the following inspections: exposed plumbing; and prior to applying pneumatically placed concrete; and prior to applying the final surface to the pool shell; and at the completion of construction. No pool shall be opened to the public without written approval of the enforcing agent.

SECTION 3108B.2. The finished pool shell shall be lined with a smooth waterproof interior finish that will withstand repeated brushing, scrubbing, and cleaning procedures.

SECTION 3108B.3. The finish color shall be white except for the following which shall be of contrasting color: lane and other required pool markings; the top surface edges of benches in spa pool; and the edge of pool steps; tiles installed at the waterline; and tiles installed at the 4 ½ - foot depth line.

Exception: A spa may be finished in a light color other than white when approved by the enforcing agent.

SECTION 3110B.1 No markings, designs or letters shall be permitted on the pool shell except for slip resistant lane markers, depth marking lines and safety markings.

SECTION 3110B.2 Slip resistant lane lines at the bottom of the pool shall not exceed 12 inches in width.

SECTION 3110B.3 There shall be installed a straight line of slip resistant tile a minimum of 4 inches and not greater than 6 inches wide of a color contrasting with the background of the pool shell across the bottom of the pool where the water depth is 4 ½ feet.

Exception: Pools having a maximum water depth of 5 feet or less shall not be required to have a depth marking line.

SECTION 3110B.4.1 The water depth shall be clearly marked at the following locations: maximum depth; and minimum depth; and each end; and both sides at the shallowest and deepest part of the pool; and at the break in bottom slope between the shallow and deep portions of the pool; and along the perimeter of the pool at distances not to exceed 25 feet. (Note: For an illustration diagram see Figure 31B-8)

Exception: A spa or wading pool shall have a minimum of two depth markers indicating the maximum depth.

SECTION 3110B.4.2 Where required, depth markers shall be located in the following positions: on the coping or on the deck, placed as close as possible, but no more than 3 feet from the pool water; and depth markers shall be high at the waterline which typically will result in markers being submerged approximately 50 percent.

SECTION 3110B.4.4 Depth markers shall: have numbers a minimum of 4 inches in height and of a color contrasting with the background and be marked in units of feet and inches. Abbreviations of FT and IN may be used in lieu of feet and inches; be made of durable material that is resistant to weathering; and be slip resistant when they are located on the pool deck.

SECTION 3111B.3 At least on hand rail shall be provided extending from the deck to not less than a point above the top of the lowest step. Upper railing surface 28 to 36 inches above the deck and stair risers. (See Figure 31B-7)

SECTION 3111B.4 Ladder treads and recessed steps shall have minimum tread of 5 inches and a width of 14 inches and shall be designed to be readily cleaned. Step risers shall be uniform and shall not exceed 12 inches in height. The first riser shall be measured from the deck.

SECTION 3111B.5 Hand railings shall be provided at the top of both sides and shall extend over the coping or edge of the deck.

SECTION 3111B.6 Two handrails shall be provided for a spa pool.

SECTION 3112B.3 A bull-nosed coping or cantilevered decking of reinforced concrete, or material of similar strength and durability, with rounded slip-resistant edges shall be provided. The overhang for either bull-nosed coping or cantilever decking shall not exceed 2 inches or be less than 1 inch and shall not exceed 2½ inches in thickness.

SECTION 3114B.1 A minimum continuous and unobstructed 4 foot wide slip resistant, cleanable, nonabrasive deck area of concrete or like material shall be provided flush with the top of the pool coping extending completely around the pool.

SECTION 3137B.1 Each pump on a pool system shall be connected to at least two suction outlets. The suction outlets shall be hydraulically balanced and symmetrically plumbed through one or more "T" fittings and shall be separated by a distance of at least 3 feet in any dimension between suction outlets. All suction outlets shall be covered with suction fittings that meet the ANSI/APSP-16 2011 performance standard.

SECTION 3137B.2 Inlet fittings shall be located no less than 18 inches below the waterline, except for a spa or wading pool. Wall inlets shall be capable of adjusting the direction of flow and to produce sufficient velocity to impart a substantial circulatory movement to the pool water. Provisions shall be made for adjusting the volume of flow through each inlet. Inlet fittings shall not protrude greater than 1 ¼ inches and shall be shaped, rounded and smoothed.

SECTION 3160B All dry-niche light fixtures and underwater wet-niche light fixtures operating at more than 15 volts in public swimming pools shall be protected by a ground-fault circuit interrupter (GFCI) in the branch circuit and shall have encapsulated terminals.

INSTRUCTIONS:

Plans are reviewed in the order they are received. Each submittal requires a plan check fee payment for a MINOR POOL REMODEL. Submittals received without payment will be returned and will not be reviewed or approved. Missing information or improperly prepared or incomplete forms will not be reviewed and will delay the approval process. If submitting for multiple pools, a separate plan check fee is required for each pool.

The following MUST BE completed and submitted to this office for review and approval:

1. **REPLASTERING POOL FORM**. (Fill in all required sections and identify all remodel work to be completed)
2. Environmental Health Application Form. (Contact this office or your inspector for the EH application)
3. Plan Check Fee - \$229.00 per pool

Methods of payment: (Make sure to print copy of receipt or payment confirmation)

- **Check or Money Order** (Make payable to *Fresno County Treasurer*)
- **Online:** <https://heartlandpaymentservices.net/PaymentPortal/FresnoCoDPHEH/Bills>
- **Call:** 1 (888) 567-6459

The above forms and payment can be submitted in one of the following options:

- A. In Person: 1221 Fulton Street, 3rd Floor, Fresno, CA 93721
- B. By Mail: P.O. Box 11867, Fresno, CA 93775-1867
- C. Email: environmentalhealth@fresnocountyca.gov

- Include:
1. Replastering Pool Form
 2. EH Application Form
 3. Fee payment

4. After plan approval, a copy will be returned. Approval is required before commencing work and in advance of the issuance of any Building Department permit.

Please Note: Approval does not constitute permission to violate any applicable City or County ordinance, State, or Federal law, and shall not prevent this department from requiring correction of errors or omissions in plans, specifications or construction. Final approval is subject to field inspection.

5. Call and schedule a PRE-PLASTER inspection. (Before applying the final surface to the pool)
6. Complete proposed work.
7. Submit the **CDPH COMPLIANCE FORM** for any installed drain cover(s) or SVRS. (Required to be submitted to this office within 30 days following installation)
8. Call and schedule a FINAL inspection after all work is completed and before re-opening the pool for use.

Notice: Reinspection fees will be charged if reinspections are required due to uncorrected violations.

CALL FOR INSPECTIONS AT: 559-600-3357