



COUNTY OF SAN LUIS OBISPO HEALTH AGENCY
ENVIRONMENTAL HEALTH SERVICES DIVISION

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Public Health
Prevent. Promote. Protect.
County of San Luis Obispo
Public Health Department

PLAN CHECK FOR RESURFACING OR ALTERATION OF A PUBLIC SWIMMING POOL

APPLICANT INSTRUCTIONS:

- 1. APPLICANT MUST COMPLETE ALL SECTIONS. PLEASE PRINT.
2. SUBMIT ONE WORKSHEET PER SITE ADDRESS.
3. ALL CONSTRUCTION ACTIVITIES TO BE COMPLETED MUST BE IDENTIFIED.
4. DO NOT BEGIN ANY CONSTRUCTION UNTIL A PLAN APPROVAL HAS BEEN ISSUED.

FACILITY NAME
FACILITY ADDRESS
FACILITY TELEPHONE NUMBER
OWNER/BUSINESS EMAIL ADDRESS
CONTRACTOR NAME
CONTRACTOR TELEPHONE NUMBER
CONTRACTOR EMAIL ADDRESS

PROJECT INFORMATION: (ONE WORKSHEET SHALL BE SUBMITTED PER SITE ADDRESS)

I. TYPE OF PUBLIC SWIMMING POOL* (CHECK ALL THAT APPLY)

- SWIMMING POOL SPA POOL WADING POOL SPECIAL PURPOSE POOL

II. SHAPE OF SWIMMING POOL:

- RECTANGLE SQUARE OVAL KIDNEY ROUND "L" SHAPE FREE FORM OTHER

III. SWIMMING POOL DIMENSIONS:

LENGTH WIDTH MINIMUM DEPTH MAXIMUM DEPTH

*ATTACH A TOP VIEW PLAN DRAWING, DRAWN TO A SCALE OF 1/4 INCH EQUAL TO 1 FOOT.

INDICATE THE LOCATION OF THE STAIRS, LADDER, DEPTH MARKERS AND MARKINGS

IV. DESCRIPTION OF CONSTRUCTION, SEE REVERSE FOR INSTALLATION REQUIREMENTS

(CLEARLY MARK ALL ITEMS THAT APPLY. ATTACH ADDITIONAL INFORMATION IF NECESSARY)

- RESURFACE SWIMMING POOL SHELL IN WHITE PLASTER; FIBERGLASS; OR OTHER MATERIAL APPROVED BY SLO CO. EH
REMOVE AND REPLACE WATERLINE TILE.
REMOVE AND REPLACE DEPTH MARKERS.
REMOVE AND REPLACE COPING OR CANTILEVER DECKING.
INSTALL SLIP-RESISTANT DEPTH MARKERS IN THE DECK OF POOLS GREATER THAN 20 FEET WIDE.
INSTALL 4-INCH WIDE, SLIP-RESISTANT, CONTRASTING TILE LINE ACROSS THE BOTTOM OF THE POOL AT A WATER DEPTH OF 4 FEET 6 INCHES.
INSTALL ROPE ANCHORS AT A WATER DEPTH OF 4 FEET 6 INCHES.
INSTALL 1-INCH OR 2-INCH WIDE, SLIP RESISTANT, CONTRASTING TILE LINE ON THE SPA BENCH AND STAIRS.
INSTALL NEW HANDRAIL(S) AT THE POOL/SPA STAIRS.
INSTALL NEW DRAIN COVERS (MANUFACTURER AND MODEL #).
INSTALL ANY ADDITIONAL ENTRAPMENT PREVENTION EQUIPMENT (MANUFACTURER AND MODEL #).
INSTALL NEW INLET FITTINGS FOR THE RECIRCULATION AND/OR JET SYSTEMS.
REMOVE AND REPLACE RECESSED STEPS AND GRAB RAILS LOCATED AT THE DEEP END OF THE SWIMMING POOL.
REMOVE AND REPLACE LADDER LOCATED AT DEEP END OF THE SWIMMING POOL.
REMOVE AND REPLACE RECESSED SKIMMER ASSEMBLY.
REMOVE AND REPLACE UNDERWATER LIGHT ASSEMBLY.
OTHER:

FOR OFFICE USE ONLY

DATE RECEIVED RECEIVED BY ASSIGNED TO ENTERED BY ENTERED DATE
PE# AMOUNT DUE AMOUNT PAID CHECK OR CC AUTH # CASH
NONPROFIT: TAX ID # VETERAN EXEMPT DD214 ATTACHED YES NO
PR# SR# FA# INVOICE NUMBER
INSPECTOR APPROVED DATE

California Code of Regulations, Title 22, Section 65505(a) *“A person proposing to construct, reconstruct or alter a swimming pool or auxiliary structure or equipment shall submit legible plans and specifications to the enforcing agent for review and written approval prior to commencing the work and in advance of the issuance of any building, plumbing or electrical permit.”*

CALIFORNIA BUILDING CODE (FORMERLY CALIFORNIA CODE OF REGULATIONS, TITLE 24):

1. **SECTION 3106B.2.** The finished pool shell shall be lined with a smooth waterproof interior finish that will withstand repeated brushing, scrubbing, and cleaning procedures.
2. **SECTION 3106B.2 (cont.).** The interior pool finish shall completely line the pool to the tile lines, coping, or cantilevered deck.
3. **SECTION 3109B.4.1.** The water depth shall be clearly marked at the following locations: maximum depth; minimum depth; each end; at the break in slope between the shallow and deep portions of the pool; on the perimeter of the pool at distances not to exceed 25 feet. A spa or wading pool shall have a minimum of two depth markers.
4. **SECTION 3111B.3.** A bullnosed 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 bullnosed coping or cantilever decking shall not exceed 2 inches nor less than 1 inch and shall not exceed 2-1/2 inches in thickness.
5. **SECTION 3109B.4.2.** If a pool exceeds 20 feet in width, additional markers shall be located on the edge of the deck next to the pool.
6. **SECTION 3109B.2.** There shall be installed a straight line of slip resistant tile, 4 inches wide of contrasting color across the bottom of the pool where the water depth is 4-1/2 feet.
7. **SECTION 3108B.4.** When a pool has a change in bottom slope from shallow to deep water, flush mounted devices for fastening a safety rope and buoys across the pool shall be installed where the water depth is 4-1/2 feet.
8. **SECTION 3106B.3.** The finish color shall be white except for the top surface edges of benches and the edge of spa steps.
9. **SECTION 3110B.3.** A safety railing shall be provided, extending from the deck to not less than a point above the top of the lowest step and with the upper railing surface not less than 28 inches above the deck.
10. **SECTION 3134B.3.** The bottom drain and recirculation outlets shall be covered with grates or other protective devices, which shall be removable only with tools. Slots or openings in grates or covers shall not exceed ½ inch in the smaller dimension and shall be of such area, shape and arrangement to prevent physical entrapment or a suction hazard to bathers. **EXCEPTION: Recirculation outlets for a spa pool shall be either a safety type which cannot be completely covered with any part of the body; or shall be installed in duplicate so as to prevent a suction hazard to bathers.**
11. **SECTION 116064.1-116064.2**
12. **SECTION 3134B.5.3.** Provisions shall be made for adjusting the volume of flow through each inlet. Wall inlets shall be capable of adjusting the direction of flow and to produce sufficient velocity to impart substantial circulatory movement to the pool water.
13. **SECTION 3110B.4.** Steps and step holes shall have minimum tread of 5 inches, width of 14 inches and shall be designed to be readily cleaned. Hand railings shall be provided at the top of both sides and shall extend over the coping or edge of the deck, for each ladder and step hole.
14. **SECTION 3110B.2.** Ladders with a handhold shall be corrosion-resistant and shall be equipped with slip-resistant tread surfaces. Ladders shall be rigidly installed and shall provide a clearance of not less than 3 inches and no more than 5 inches between any part of the ladder and the pool wall.
15. **SECTION 3134B.1.** Each surface skimmer shall be of the built-in type, recessed into the pool wall; shall be individually adjustable for the rate of flow with a an internal or external device; shall be provided with an air-lock protective device and shall be provided with a removable and cleanable screen or basket to trap large solids.
16. **HEALTH AND SAFETY CODE, SECTION 116049.1(b).** 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