

COMMUNITY DEVELOPMENT DEPARTMENT 300 FIRST STREET WOODLAND, CA 95695 (530) 661-5820 (530) 406-0832 FAX

http://www.cityofwoodland.org

Residential Swimming Pool Hot Tub & Spa Submittal Checklist and Regulations

2010 California Building Code (CBC) - Requirements

Submittal Checklist

The following general compliance requirements for a swimming pool including an in-ground, above ground or on-ground pool, hot tub, or spa submittal checklist for plan review:

- 1. Submit three (3) plot plans on a minimum 8 $1/2 \times 11$ -inch paper showing the following:
 - a. Actual setbacks from property lines, house, and other structures, and
 - b. Location of a GFCI receptacle between 10 and 20 feet from the water's edge
 - c. Location and size of electrical panel
 - d. Access route for pool construction equipment—to determine if encroachment permit is required
- 2. Submit two (2) wet stamped and signed copies of steel schedule for gunite pools or spas.
- 3. Submit three (3) copies of the design plans (pool plans) or manufacturer specifications for the spa/ hot tub or dough boy with the wet signature of the person responsible for the plans. Spa information is to include electrical and /or gas requirements. Manufactured spas shall be listed.
- 4. Provide the following information:
 - a. Existing electrical service equipment (panel) size, and provide a load calculations to verify capacity.
 - b. Pool equipment schedule including manufacturer's specifications and listing information.
 - c. If a heater is to be installed, provide gas piping size and location.
 - d. If solar heater is to be installed, provide manufacturer's installation instructions.
- 5. An encroachment permit from Development Engineering is required prior to issuance of a building permit for in ground pools <u>if</u> access will be across the sidewalk. Damage to the existing sidewalk must be indicated on the plot plans.

Swimming Pool and Spa Regulations

- 1. Any damage to public property (such as driveway approaches, sidewalk, sound walls, etc.) must be repaired prior to final inspection.
- 2. The pool and/or spa shall be located a minimum of 3 feet from property line and out of any easement; 10 feet from the edge of water to the equipment pad; and 5 feet from the edge of water to any building. Closer than 5 feet will require additional engineering documentation.
- 3. New and existing glazing in walls used as a barrier for swimming pools and spas shall be safety glazing when the bottom edge of the glazing is less than 60 inches above the ground <u>and</u> the glazing is within 5 feet of the swimming pool or spa water's edge. CBC: 2406.4 (9).
- 4. Check the current California Electric code for bonding grid specifications.
- 5. Swimming Pool Heating—shall comply with 2008 California Energy Standards Mandatory Measures for Swimming Pool and Spas. See Form No. 5-12
- 6. Fencing, Barriers, and Safety Regulations. See Form No. 2-12 REV 03/12