



Community Development Department

11 English Street

Petaluma, CA 94952

<http://cityofpetaluma.org>

Building Division

Phone: (707) 778-4301

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Online Permit Portal Link: <https://petalumaca-energovweb.tylerhost.net/apps/SelfService#/home>

Guidelines for Swimming Pool Demolition

Plans Required

Provide a plot plan showing the location of the swimming pool, all setbacks from structures and property lines. Identify pool area as “Not suitable for building, due to abandoned and filled pool”

Specifications

If a structure is to be constructed above or within 10 feet of pool area, or if pool is located on a grade of 10% or greater, a Geotechnical Report is required.

Minimum Standards

1. Drain water from pool to sanitary sewer.
2. Break out or puncture a minimum of 4 drainage holes, 24 inches in diameter, in the bottom of the pool/spa structures to allow water to drain. At least one hole in deepest part of the pool.
3. Remove all decking and pool structures bond beam to at least 24 inches below grade.
4. Remove all electrical, gas, water piping, and pool equipment.
5. Back fill with minimum $\frac{3}{4}$ to 1 $\frac{1}{2}$ inches maximum gravel to a depth of 6 inches minimum along entire pool/spa bottom.
6. Back fill with dirt or clean, engineered fill and compact every 12-inch lift to 90% up to the finished grade.
7. **Submit a soils compaction report, signed by a licensed Soils Engineer, demonstrating that a minimum compaction of 90% has been achieved. ***

Permits Required

A demolition permit is required to be obtained prior to any work. Any homeowner, General Engineering Contractor (A), General Contractor (B), Swimming Pool Contractor (C-53), or Demolition Contractor (C-21) may apply for a demolition swimming pool permit.

Pre-Demolition Meeting

Schedule a pre-demolition inspection on-site prior to commencing work.

Inspections

After a demolition permit has been obtained, the following elements must be inspected:

1. Bottom removal, punctured holes, or penetrations and bond beam removal, prior to placement of any fill.
2. Disconnection and removal of electrical lighting, electrical feeds for equipment and gas line and gravel fill.
3. Final inspection - finish grade and submitted soils compaction report.

*NOTE: A compaction report may not be necessary if a “Self-Compacting” fill, such as gravel, is used. You will need a recommendation from a licensed professional engineer AND prior approval from the Building Official before fill is placed.