

SWIMMING POOL DEMOLITION REQUIREMENTS

Building Department

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The purpose of this handout is to clarify the requirements for Residential Swimming Pool Demolitions

The City of Lathrop requires a Demolition Permit before removing a swimming pool or spa, and this permit must be obtained before any work begins. There are two options for demolishing an existing pool: Complete Demolition, and Abandonment in Place.

- A **Complete Demolition** involves removing the pool entirely and will requiring engineering. This option reestablishes final grade to the affected area and restores it to a condition where **future construction is allowed**.
- An Abandonment in Place does not require engineering but leaves the shell of the pool in place, and the pool is
 filled in. The affected area is marked as "Unbuildable", meaning no structure can be built over or within 5 feet of
 the abandoned pool, unless a separate Complete Demolition Permit is obtained prior to any proposed work.

Please follow the requirements below for each option, before deciding to apply for a swimming pool demolition. Please also follow our General Submittal Guidelines for proper submittals to the City, or your Application may be denied.

COMPLETE DEMOLITION

PERMITTING

- Apply for a Demolition Permit through the Permit Portal, including the following:
 - A Completed Permit Application
 - A Scaled Plot Plan showing dimensions from pool perimeter to all structures and property lines
 - A Compaction Report from a Soils Engineer
 - o A Completed <u>C&D Form</u>
 - A Completed ESCP Form

INSPECTIONS

- Obtain the Signed Permit and Approved Plans
- Remove all material from the pool area including concrete, steel, coping, decking, plumbing, and electrical conduit
- Call for a First In-Progress Inspection
- Backfill the cavity under the supervision of a licensed Soil Engineer
 - Compact with clean fill at 6-inch lifts to final grade
 - Minimum compaction of 90% relative density
 - Any alternative must be proposed by the Soil Engineer, reviewed, and approved prior to Permit Issuance
- Call for Final Inspection

ABANDONMENT IN PLACE

PERMITTING

- Apply for a Demolition Permit through the Permit Portal, including the following:
 - o A Completed Permit Application
 - A Scaled Plot Plan showing dimensions from pool perimeter to all structures and property lines
 - A Signed and Notarized <u>Swimming Pool</u> Abandonment in Place Affidavit
 - o A Completed <u>C&D Form</u>

INSPECTIONS

- Obtain the Signed Permit and Approved Plans
- Remove the bond beam, gunite, and all improvements to a minimum depth of 12 inches below grade, and cap all drains
- The bottom of the pool shall have two foot holes at a minimum of 3 feet by 3 feet, one in the deep end and one in the shallow end
 - Holes are to be inspected prior to filling
- Call for a First In-Progress Inspection
- Fill the pool; with approved fill, compacted in 6inch lifts
 - Minimum compaction of 90% relative density
 - No Soil Engineer required
- Call for Final Inspection
 - A Property Hold will be placed. Marking the affected area as "Unbuildable"