



DEVELOPMENT SERVICES DEPARTMENT  
401 Clematis St.  
West Palm Beach, FL 33401  
Telephone: 561/805-6700  
Fax: 561/805-6676

## Residential Swimming Pool Removal Requirements 2016

The purpose of this guideline is to clarify the minimum requirements to allow for the removal of existing in ground residential swimming pools and spas.

### Permit Requirements

1. Complete and submit a permit application.
2. Provide two (2) sets of site plans on a minimum 8.5" x 11" sheets, showing the location of the pool and size of the existing pool, all existing structures in relation to the pool and all property lines.
3. Pay the appropriate permit fee.

### Removal and Fill Requirements

1. Remove a two foot square section of concrete gunite at the bottom of the pool at the lowest point in the deep end and another two foot square hole in the shallow end. If a spa exists, remove a one foot section of concrete gunite from the lowest point.
2. Remove the pool coping, concrete gunite and reinforcing steel around the perimeter of the pool and spa to a level of at least twelve (12) inches below finish grade. If there is no pool coping, the concrete slab may remain but the pool shell wall shall be removed to a level of at least twelve (12) inches below the finish grade.
3. Remove all electrical conductors serving the abandoned pool from the electrical panel and remove or cap the vacated conduits. **(Electrical Permit Required)**
4. Remove and cap any gas lines servicing the pool heater or similar abandoned gas fired equipment. **(Gas Permit Required)**
5. Remove all accessories, including ladders, slides and diving boards.
6. After initial inspection, fill the pool with gravel, or sand. Demolition materials or rocks over 3/4 inches in diameter may not be used for backfill.
7. Backfill should be performed in lifts not to exceed eight (8) inch layers and compacted to 90%.

## ***Inspections***

A minimum of two inspections are required as follows:

1. In progress demolition inspection to be performed after the demolition and removal of electrical and gas lines but prior to back fill.
2. Final to be performed after the pool is backfilled and properly graded.

### ***Important Note***

Allowing the pool shell to remain may result in differential settlement and therefore the pool area may not be used for the construction of future structures. To insure that the soil is suitable for future construction, a report from a Geotechnical Engineer must be provided at the time of permit submittal. That report shall identify any specific removal and compaction requirements and shall be noted on the submitted plans.