

Village of Spring Grove SWIMMING POOLS

What is required to install a pool at my home?

Note: Individual subdivision covenants may have special requirements and restrictions.

- ❑ Completed permit application including the cost of construction.
- ❑ One copy of your plat of survey indicating the size and location of the pool and accessories with dimensions from the property lines.
- ❑ One copy of all information enclosed with the pool (pump and filter information etc.).
- ❑ One copy of a detailed plan drawn to scale and containing the following:
 - Distances to lot lines.
 - Walk and fence construction.
 - Water supply system.
 - Drainage and waste water disposal system.
 - Deck framing (if one is to be installed).
 - Location of above and below grade utilities.

Conditions of Approval – In Ground Pools

1. Temporary 15” steel culvert shall be set in open ditch and covered with grade 9 gravel to a level of existing shoulder.
2. Within 15 day of completion of the project gravel and culvert are to be removed, top soil brought in to top dress the base, and seeded with a perennial grass seed.
3. Road bond will not be released until the above work is completed and a final inspection is made.

How much does a building permit cost?

- ❑ The building permit for an above-ground pool is \$150 not including deck and fence.
- ❑ The building permit for an in-ground pool is \$300 not including fence. A \$500 performance bond is also required.

What are the setback requirements for a pool?

Side and Rear Yards:

- ❑ No portion of the pool or its equipment including but not limited to a deck, patio, pump, filter or walkway shall be located less than ten (10) feet from the side and rear property lines.
- ❑ The pool and equipment, including a deck or walkway must remain outside of any utility easements.
- ❑ Pool must remain a minimum of ten (10) feet from the primary structure.

Front and Corner Side Yards:

- ❑ No portion of a pool or its equipment may encroach into the front or corner side yards.

What are the requirements to have electrical equipment by the pool?

1. All electric wiring shall be installed in rigid conduit buried 6 inches below grade or rigid PVC buried 18 inches below grade (if rigid PVC is used any portion above grade must be rigid conduit).
2. Fixed equipment rated at 20 amps or less may be connected with a flexible cord less than 3 feet in length.
3. A receptacle shall be installed a minimum of 5 feet and maximum of 20 feet away from the inside wall of the pool.

- a. Receptacles 5-10 feet shall be single receptacle locking type and GFI protected.
- b. Receptacles 10-20 feet from pool shall be GFI protected.
- 4. All underground conductors including those servicing the house shall remain 2 feet away from the inside wall of the pool.
- 5. All overhead conductors including those servicing the house shall remain 10 feet away from the inside wall of the pool.

NOTE: These requirements also pertain to spas and hot tubs.

What are the barrier requirements for a pool?

- ❑ The pool may be used as a barrier provided it is a minimum of 48 inches above grade. A barrier mounted on top of the rail a maximum of 4 inches from the top rim of the pool may be added to provide the 48" minimum height.
- ❑ All gates (minimum of 48 inches high) shall be equipped with a self-closing, self-latching device.
- ❑ Latching devices placed on the street side of the fence shall be placed 54 inches above grade.
- ❑ Latching devices located on the pool side of the gate shall be 3 inches from top of the gate with no opening greater than 1/2 inch within 18 inches of latch.
- ❑ Retaining walls installed adjacent to the pool shall remain a minimum of 54 inches away from the pool structure.
- ❑ Barrier shall be installed in a manner, which prohibits the use of permanent structures as an access point over barrier.
- ❑ A barrier that meets the requirements of this section must be installed to protect any steps or ladders (*folding ladders which lock in place are an acceptable barrier*).

REQUIRED INSPECTIONS

IN GROUND POOL

1. **Rough Electric:** Once all electric is installed but prior to being buried.
2. **Patio/Walk Base:** Once the ground is excavated by prior to the placement of concrete.
3. **Electric Bonding:** After the installation of the ground wires and prior to the placement of concrete.
4. **Final:** Once project is complete.

ABOVE GROUND POOL

1. **Rough Electric:** Once all electric is installed but prior to being buried.
 2. **Final:** Once project is complete.
- Note:** If a deck or fence is to be installed additional inspections are required, see below.

FOR DECK

1. **Piers:** Holes dug to support the deck.
2. **Rough Framing:** Once frame of deck is complete but prior to decking being put in place.
3. **Final:** Once project is complete.

Minimum Separation Allowable

Component System	Part of	Well or Suction Line from Pump to Well Feet	Water Supply Line #3 Pressure Feet	Lake, Stream, or Other Body of Water Feet	Dwelling with or without attached garage Feet	Property Line Feet	Field Drain Line/Curtain Drain Feet	In ground Swimming Pool Feet	Detached Garage, Above Ground Swimming Pool Feet
Building Sewer #2		50	10	25	--	--	--	25	10
Septic Tank or Aerobic Treatment Plant		50	10	25	5	5	--	25	5
Distribution Box		75	10	50	20	5	--	25	10
Subsurface Seepage System		75	25	50	20	5	20	25	10
Sand Filter		75	25	50	20	5	20	25	10
Privy		75	25	50	20	5	20	25	10
Seepage Pit		100	25	50	20	5	20	25	10