

Residential Swimming Pools, Hot tubs and Spas

A building permit is required for all above-ground pools that are over 24 inches deep. Pools, hot tubs and spas must meet the requirements of the 2015 International Swimming Pool and Spa Codes and The City of Marengo Municipal Codes in Chapter 24 Section 24.14.

Individual subdivision covenants may have special requirements and restrictions in addition to those adopted by the City of Marengo.

PERMIT APPLICATION PROCESS

The permit process begins with the submittal of a completed permit application, including the cost of construction:

- Two copies of a plat of survey or other plot drawn to scale indicating:
 - The location of the pool, hot tub or spa and all the accessories.
 - Distances to the lot lines, and all other structures on the property, and the location of any easements.
 - Location of above ground and underground utilities.
 - Walk, fence, and deck locations.
- Two copies of all information included with the pool (pool and filter information, etc.)
- Two copies of deck footing and framing plans (if deck is to be installed).
- Copy of electrical license. The electrician should provide a signed copy of his/her license and a statement indicating the address where the work is to be preformed.

Once application and all the required information is submitted it is then sent for review. Every effort is made to review plans within seven (7) working days. The applicant will be contacted when the permit is ready to be issued or if corrections need to be made. Permit fees are paid at the time of issuance of the permit.

Permit Fees: Swimming Pool, Hot Tubs, Spas

\$80.00 No electric

\$160.00 with electric

If you are adding a deck an additional \$100.00 fee applies.

SETBACKS

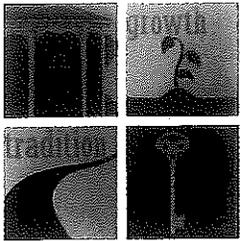
- A pool, hot tub or spa must not be less than ten feet (10') from any rear or side property line or ten feet (10') from any principal structure.
- No pools, hot tubs or spas can be located in a front yard.
- Pool may not be located in any easements

ELECTRICAL

- Pool and equipment must be properly bonded and grounded, including all metal parts of pool, ladders, under water lights and other metal.
- All electrical equipment shall be G.F.C.I. protected.
- All electrical wiring shall be installed in accordance with the 2015 National electrical Code.

BARRIERS

- A barrier of at least 48 inches must be constructed either around the entire yard or entire pool. The pool may be used as a barrier provided it has a barrier mounted a maximum of four inches (4") from the top rim of pool.
- Openings in the barrier shall not allow passage of a 4 inch (4") diameter sphere.
- All gates must be a minimum height of forty eight inches (48") and must be equipped with a self-closing, self-latching device.
- Latch devices must be on the pool side of the gate and shall be at least three inches (3") from the top of the gate with no openings greater than ½ inch within 18 inches (18") of latch and must be made inaccessible to small children.
- Where an above ground pool structure is used as a barrier or when the barrier is mounted on top of the pool structure, and the means of access is a ladder or pool steps, then:
 - The ladder or steps must be capable of being secured, locked or removed to prevent access; or
 - The ladder or steps must be surrounded by a barrier that meets the above requirements and must be installed to protect any steps or ladders.



- A hot tub or spa with a solid lockable safety cover which complies with ASTM ES 13-89 shall be accepted (include information with permit submittal).

Any required barrier must be in place prior to filling pool.

REQUIRED INSPECTIONS

Inspections should be scheduled at least 24 hours in advance, by call The City of Woodstock Building Department at 815-338-4305. The following information is needed when requesting an inspection:

- Address of inspection.
- Type of inspection.
- Date and time when inspection is needed.
- Building permit number.

In Ground Pools:

- Rough electric: After all electric is installed but prior to being buried
- Electric bonding: After the installation of the ground wires and prior to the placement of concrete
- Final: Upon completion of project and prior to its use.

Above Ground Pools:

- Rough electric: After all electric is installed but prior to being buried
- Final: Upon completion of project and prior to its use.

Decks

- Piers/Postholes: After holes are dug; prior to pouring concrete.
- Final: Upon completion of deck (can be done at the same time as completion of pool)

Fence/Barrier: Will be inspected at the time of the final pool inspection; however, the fence/barrier must be in place prior to putting water in the pool.

**CALL J.U.L.I.E. AT 811 AT LEAST 48 HOURS BEFORE
DIGGING**