



**Lake County Central Permit Facility**  
 500 West Winchester Road, Unit 101  
 Libertyville, Illinois 60048-1331  
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## Swimming Pool/ Spa Permit Submission Checklist

Lake County has adopted the:

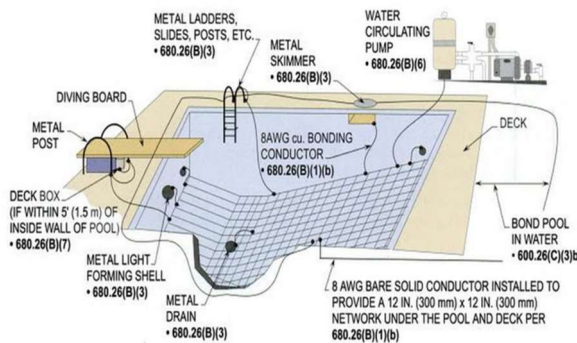
- 2012 International Swimming Pool and Spa Code
- 2012 International Residential Code
- 2012 International Fuel Gas Code
- 2018 International Energy Conservation Code
- 2011 National Electrical Code
- 2014 Illinois State Plumbing Code

**Note:** Prefabricated pools less than 24 inches in depth do not require a permit.

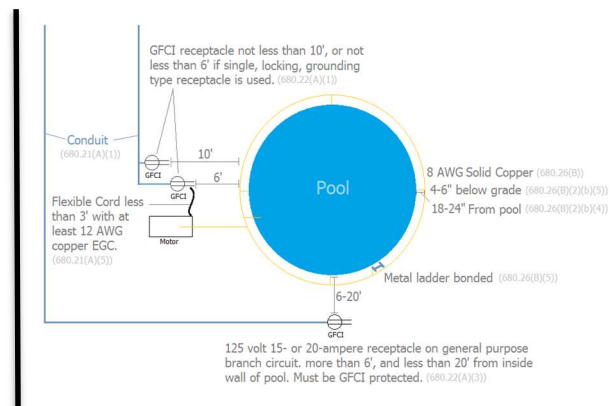
The following documents are required to be submitted with your permit application.

1. Plat of Survey showing the location of the pool/ spa. Information must include actual setbacks from property lines, house, location of the well or septic system (if applicable), and the location of other structures on the property.
2. Complete set of pool/ spa manufacturers installation instructions.
3. Complete set of pool/ spa equipment manufacturers installation instructions.
4. Pool ladder manufacturers specification and installation instructions.
5. Equipotential bonding plan.

**Bonding** is the process by which the electrical and metallic components of the pool are joined together with a wire to form a non-resistive path between the components. The goal of bonding is to connect, contain and prevent the transmission of any harmful electrical voltage to pool equipment, people and pets.



Example – Inground pool



Example – Above ground pool

6. Where a wall of the dwelling or structure serves as part of the barrier, doors and operable windows with a sill height of less than 48 inches that provide direct access to the aquatic vessel shall be equipped with **one or more of the following**:
  - a. An alarm that produces an audible warning when the door or its screen or window, is opened. The alarm shall be listed and labeled as a water hazard entrance alarm in accordance UL 2017.
  - b. A safety cover that is listed and labeled in accordance with ASTM F 1346.
  - c. An approved means of protection, such as self-closing doors with self-latching devices, provided that the degree of protection afforded is not less than the protection afforded by Items a and b.
7. Pool equipment electrical plan per NEC 680.
8. Gas piping plan for pool heating if applicable.

## Checklist

Yes	No	N/A	Items
			Plat of Survey with pool information
			Pool Instruction/ Installation Manual
			Pool Filter Manual
			Pool Heater Manual
			Pool cover information
			Pool ladder information
			Fence self-closing latch and hinge information
			Door alarm information
			Pool equipment electrical plan
			Equipotential bonding plan
			Gas piping plan
			Pool Barrier information - Fence