

# CITY OF BELVIDERE

## BUILDING DEPARTMENT

401 Whitney Blvd. Suite 300 Belvidere, IL 61008

815-547-7177

### CODES FOR SWIMMING POOLS IN A RESIDENTIAL DISTRICT

*(Codes for swimming pools are taken from Appendix G of the 2015 IRC)*

**DEFINITION OF A SWIMMING POOL:** Any structure intended for swimming or recreational bathing that contains water over 24 inches deep. This includes in-ground, above-ground, and on-ground swimming pools, hot tubs & spas.

#### Section AG 105.2 Requirements

**AG 105.2 Outdoor Swimming Pools:** An outdoor swimming pool, including in-ground, above-ground, or on-ground pool, hot tub or spa shall be provided with a barrier which shall comply with the following:

1. The top of the barrier shall be at least 48 inches above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an above-ground pool, the barrier may be at ground level, such as the pool structure or mounted to the top of the pool structure. Where the barrier is mounted on the top of the pool structure and the bottom of the barrier shall be 4 inches.

**NOTE:** This is only a section from the 2015 IRC: One & Two Dwelling Code on pools. If you have questions please feel free to call the City of Belvidere Building Department at 815-547-7177.

#### CITY

Ord. 152.04-421.2 Barrier: Maintain at all times a fence or barrier completely surrounding the pool of not less than four feet in height with no gaps or apertures other than doors or gates.

**SETBACKS: CITY: Rear and Side yards:** 5 ft. NOTE: pools shall not be placed within any easement.

### NO POOLS ALLOWED IN FRONT YARDS

NOTE: Corner Lots have 2 Front Yards

***PRIOR TO APPLYING FOR A PERMIT – THE POOL LOCATION MUST BE APPROVED BY THE CITY ELECTRICAL INSPECTOR***

1. **Call J.U.L.I.E. First! 1-800-892-0123.**
2. When J.U.L.I.E. is done, call us back to set up an electrical pre-pool inspection.
3. Once that is complete, we will call you back to set up a permit appointment at our office.

**To apply for a permit, email the following to: [cwhetsel@ci.belvidere.il.us](mailto:cwhetsel@ci.belvidere.il.us)**

1. Site Plan sketch
  - Existing Structures
  - Proposed Swimming Pool
  - Height of Swimming Pool
  - Dimensions & shape of proposed swimming pool
  - Distance from proposed swimming pool to property lines.
2. Owner Name, Address, & Phone Number
3. Contractor's Name, Address, & Phone Number (including electrical)
4. Value of Construction

