



## SWIMMING POOL, SPA, AND HOT TUB

GUIDELINES FOR INSTALLING A PRIVATE POOL, SPA, OR HOT TUB

CHAMPLIN BUILDING DEPARTMENT: 763-421-2629

**SWIMMING POOL, SPA, & HOT TUB PERMIT REQUIREMENTS:** Building Permits are required for swimming pools, spas and hot tubs that are capable of holding at least 24" of water and that are 150 sq. ft. or larger in surface area.

### CHOOSING A LOCATION:

Swimming pools requiring a permit have certain placement parameters:

- In ground pools 10' from any building. Above ground pools 6' from any building.
- Minimum 3' safety walkway required around pool.
- 20' from street side property lines and 5' from interior side or rear property line.
- Not permitted in front yards.
- Not permitted in drainage and utility easements or below overhead lines.
- Pools within the Mississippi River Corridor Critical Area (MRCCA) district are prohibited within Primary Conservation Areas (PCA). Common PCA's are bluff or shore impact zones, floodplains, wetlands, and other significant vegetative stands.
- Pool equipment at least 5' from interior side or rear lot line, 20' from street side line, and 5' from any building.



### EXCEPTIONS TO FENCE REQUIREMENTS:

1. Above ground pools having walls that are a minimum of 48" in height are exempt from fencing requirements. Access ladders must be removed or disabled when pool is not in use.
2. Hot Tubs and Spas are not required to have a fence if they have an approved cover. The cover must be in place and secured when not in use.

### ACCESS/FENCING:

Swimming pools requiring a permit need to be fenced in. The fence material may be of chain link, wood or other approved material and shall be a minimum of 48" in height measured from grade. Fence openings shall not exceed 4" and be no closer than 36" to the water's edge. The fence may enclose the pool area or the yard where located. Gates or doors must have a latch that is capable of being locked when the pool is not in use.

### FILLING AND DRAINING:

If filling with a garden hose, a vacuum breaker at the faucet is required.

Water must be drained into the storm sewer systems or contained on the property where the pool is located. Water shall not drain into the sanitary sewer or across any adjoining property.

## ACCESS/FENCING continued :

Upon Completing excavation of an in-ground swimming pool and in the absence of a permanent barrier or fence, a temporary fence (such as a snow fence) shall be installed. The maximum time allowed for a temporary fence shall be 30 days.

### ROUND POOLS:

To calculate the area of a round pool, you can use the following equation: Area of a Circle =  $\pi \times r^2$

### EXAMPLES

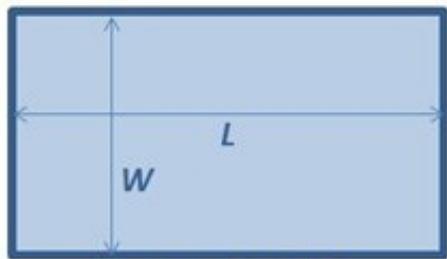
1. A 14' diameter round swimming pool:  $7' \times 7' = 49'$   
 $\text{Sq. ft.} \times 3.14 = 154'$  Sq. ft. (requires permit)
2. A 12' diameter round swimming pool:  $6' \times 6' = 36'$   
 $\text{Sq. ft.} \times 3.14 = 113'$  Sq. ft. (does not require a permit.)

### RECTANGULAR AND SQUARE POOLS:

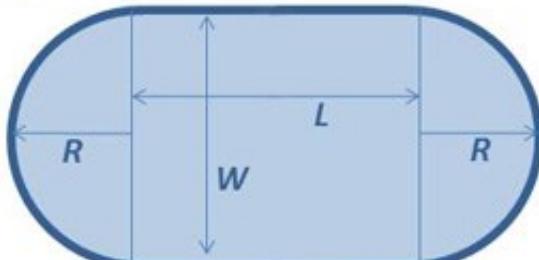
The area of a rectangular or square swimming pool is determined by multiplying the length times the width.

### EXAMPLE

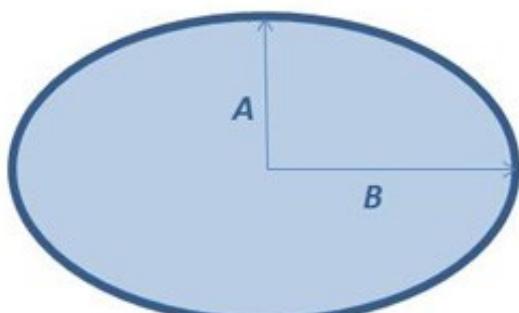
1. A pool  $10' \times 20' = 200'$  Sq. ft. (requires a permit)
2. A pool  $8' \times 16' = 128$  Sq. ft. (does not require a permit)



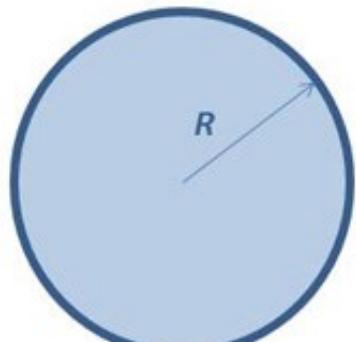
$\text{Area} = L \times W$   
**Rectangle**



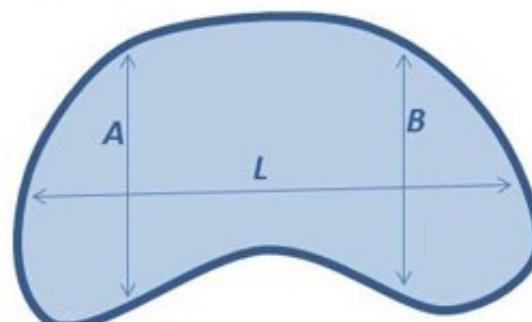
$\text{Area} = R \times R \times 3.14 + (L \times W)$   
**Oblong**



$\text{Area} = A \times B \times 3.14$   
**Oval**



$\text{Area} = R \times R \times 3.14$   
**Circle**



$\text{Area} = (A + B) \times L \times 0.45$   
**Kidney** (approximate)