

SWIMMING POOLS/SPAS (HOT TUBS)

GENERAL GUIDELINES

City of Franklin-Inspection Services
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Planning	414-425-4024	GeneralPlanning@franklinwi.gov

1. TYPE OF POOLS REQUIRING PERMITS

- (a.) Above ground pools (except wading pools having a depth of less than two (2) feet and which are readily movable).
- (b.) Temporary or permanent air inflatable pools with a sidewall height greater than two (2) feet above grade.
- (c.) In-ground Pools.
- (d.) Public Pools -- All public pools constructed shall be built and maintained in accordance with the rules of the SPS 390.
- (e.) Spas (outdoor).

2. GENERAL POOL REGULATIONS

- (a.) Swimming pools shall not be located closer than four (4) feet to any wall, fence or structure.
- (b.) Swimming pools shall be located from well and septic systems in accordance with the Wisconsin State Plumbing Code, Chapter SPS 383.

3. ACCESS

- (a.) A fence or other solid structure of not less than forty-eight (48) inches in height shall completely enclose said premises and/or swimming pool. Openings in the barrier shall not allow passage of a 4-inch diameter sphere. All gates or doors opening through such enclosure shall be kept securely closed at all times while unattended and shall be equipped with a self-closing and self-latching device designed capable of keeping such door or gate securely closed. Latches shall be located at least three (3) feet above the ground, accessible deck or stairs.
 - (b.) A fence is not required around an above ground pool where the pool wall is at least forty-eight (48) inches above grade for the full pool perimeter. The finished grade shall be maintained for a minimum of four (4) feet beyond the outside perimeter of the pool.
3. When not completely fenced, all ladders, steps, pool pump/filter equipment or other means of access to an above ground pool shall be removed and/or designed to prevent access when the pool is unattended.
4. Spas shall be made inaccessible by a locking safety cover or other approved safety barrier when not in use.

4. DRAINAGE/POOL MAINTENANCE

- (a.) In no case shall any swimming pool be drained onto lands of property owners other than the owner of the swimming pool.

5. POOL ELECTRIC STANDARDS/FEATURES

- (a.) Lighting -- Lights shall be erected so as to eliminate direct rays and minimize reflected rays of light onto adjoining properties and roadways. Lighting installation shall be done in accordance with the State of Wisconsin Electrical Code, SPS 316.
- (b.) Electrical -- All wiring for pools and spas shall be done in accordance with the Wisconsin Electrical Code, SPS 316.
- (g.) Pools and spas shall be separated from overhead and underground electrical wiring in accordance with the State of Wisconsin Electrical code, SPS 316.

6. APPLICATION FOR PERMIT

- (a.) A plat of survey to scale (not enlarged or reduced) showing all existing structures, proposed swimming pool or spa location and overhead or underground electrical wiring. It shall be the property owner's responsibility to have all current information on the survey for review.
- (b.) Type of pool installation, above ground or in-ground with pool height above the highest point of grade if above ground installations.
- (c.) A copy of the manufacturer's brochure showing the type and style of the pool or spa to be installed. Installation guides may be requested for inspection.

7. SEPARATE PERMITS

- (a.) If a fence is to be installed with the installation of the pool then a separate fence permit is required.
- (b.) If a deck is to be installed with the installation of the pool then a separate deck permit is required.
- (c.) If a pool heater is to be installed with the installation of the pool then a separate HVAC permit is required.
- (d.) All electric work for the pool or spa will require a separate electric permit.

INSPECTIONS

A. Above Ground Pools -

- 1. **Location** - when excavation is started, but prior to constructing the pool side walls. Locate and clearly identify all corner lot markers and lot lines that are relevant to the location of the pool/spa.
- 2. **Final** -- After electrical has been approved and installation is complete. All safety equipment shall be on site, access to deck or fencing as required by this code shall be installed before filling the pool.

B. In ground Pools -

- 1. **Location** - after excavation is complete, prior to setting pool walls. Locate and clearly identify all corner lot markers that are relevant to the location of the pool.
- 2. **Final** -- After electrical has been approved and installation is complete including required fencing. All safety equipment shall be on site, access to pool or fencing as required by this code shall be installed before filling the pool.

For Accessory Building setbacks, location, and area/lot coverage, please contact the City of Franklin Planning Department.

For grades, drainage, easements and right-of-way information, please contact the City of Franklin Engineering Department.

FEES:

Plan Review, Above Ground & Inground Pools: \$60.00 Must be submitted with application

\$14.00 per \$1,000 value of work, \$60.00 min./\$545.00 max fee

All permits subject to Technology Fee of \$10.00