

City of Owosso Building Department 301 W. Main St. Owosso, MI 48867 989-725-0535 building@ci.owosso.mi.us

# ABOVE GROUND SWIMMING POOLS APPLICATION \$75 application fee

A zoning compliance certificate is required to construct above ground swimming pools.

PROPERTY ADDRESS:	
PROPERTY OWNER INFORMATION:	
Name:	Address:
Phone Number:	Cell:
E-mail:	
APPLICANT INFORMATION: (if not property owner)	
Name:	Company Name:
Address:	
Phone Number:	Cell:
E-mail:	
Property tax id number:	
Zoning district:	
List all existing buildings on property and size: (i.e. dwelling, shed, garage)	
ABOVE GROUND SWIMMING POOL:	
Length:	Width:
Height:	Depth:
SETBACKS:	
Side yard	Rear yard
House	Other structures
Applicant/Owner Signature:	Date:
OFFICE USE ONLY	
Zoning compliance application: APPROVED	DENIED
Remarks:	
7-win w Official singular	Data
Zoning Official signature:	Date:

### SITE OR PLOT PLAN - MUST BE COMPLETED BY APPLICANT:

**INSTRUCTIONS:** SHOW SHAPE & SIZE OF PROPERTY, ALL STREETS OR ROADS, DRIVEWAYS, PARKING AREA, ALL BUILDINGS NOW ON SITE, INCLUDING PROPOSED STRUCTURES. SHOW DISTANCE PROPOSED STRUCTURE WILL BE FROM ALL LOT LINES, ROAD ROW, RIVER AND NORTH ARROW.

Note: The burden of proof of the exact location of all lot lines shall rest with the property owner.

#### **SWIMMING POOL/SPA REQUIREMENTS**

#### **PERMITS**

- Submit application, plot plan, construction documents
- \$75 Fee
- Electrical Permit may be required

**BARRIER REQUIREMENTS**: The provisions of this section shall apply to the design of barriers for pools and spas. These design controls are intended to provide protection against the potential drowning and near drowning by restricting access to such pools or spas. These requirements provide an integrated level of protection against potential drowning through the use of physical barriers and warning devices.

## > Barrier heights and clearances shall be in accordance with all of the following:

- 1. The top of the barrier shall be not less than 48 inches above grade where measured on the side of the barrier that faces away from the pool or spa. Such height shall exist around the entire perimeter of the barrier and for a distance of 3 feet measured horizontally from the outside of the required barrier.
- 2. The vertical clearance between grade and the bottom of the barrier shall not exceed 2 inches for grade surfaces that are not solid, such as grass or gravel, where measured on the side of the barrier that faces away from the pool or spa.
- 3. The vertical clearance between a surface below the barrier to a solid surface, such as concrete, and the bottom of the required barrier shall not exceed 4 inches where measured on the side of the required barrier that faces away from the pool or spa.
- 4. Where the top of the pool or spa structure is above grade, the barrier shall be installed on grade or shall be mounted on top of the pool or spa structure. Where the barrier is mounted on the top of the pool or spa, the vertical clearance between the top of the pool or spa and the bottom of the barrier shall not exceed 4 inches.
- 5. Openings in the barrier shall not allow passage of a 4-inch-diameter sphere.
- 6. Solid barriers that do not have openings shall not contain indentations or protrusions that form handholds and footholds, except for normal construction tolerances and tooled masonry joints.

# Mesh fences shall be shall comply with the following:

- 1. The bottom of the mesh fence shall be not more than 1 inch above the deck or installed surface or grade.
- 2. The maximum vertical clearance from the bottom of the mesh fence and the solid surface shall not permit the fence to be lifted more than 4 inches from grade or decking.
- 3. The fence shall be designed and constructed so that it does not allow passage of a 4-inch sphere under any mesh panel. The maximum vertical clearance from the bottom of the mesh fence and the solid surface shall not be more than 4 inches from grade or decking.
- 4. An attachment device shall attach each barrier section at a height not lower than 45 inches above grade. Common attachment devices include, but are not limited to, devices that provide the security equal to or greater than that of a hook-and-eye type latch incorporating a spring-actuated retaining lever such as a safety gate hook.
- 5. Where a hinged gate is used with a mesh fence, the gate shall comply with Section 305.3.
- 6. Patio deck sleeves such as vertical post receptacles that are placed inside the patio surface shall be of a nonconductive material.
- 7. Mesh fences shall not be installed on top of on ground residential pools.
- > Gates shall be equipped to accommodate a locking device.
- Pedestrian access gates shall open outward away from the pool or spa, shall be self-closing and have a self-latching device.
- ➤ Latches where the release mechanism of the self-latching device is located less than 54" inches from grade, the release mechanism shall be located on the pool/spa side of the gate, not less than 3" inches below the top of the gate
- ➤ Gate barrier shall not have openings greater than ½" inch within 18" inches of the release mechanism
- **EXCEPTION** –no barrier is required when the pool or spa has a lockable safety cover that complies with ASTM F-1346

# ABOVE GROUND SWIMMING POOL REQUIREMENTS AND SAMPLE SITE PLAN

Zoning Compliance permit is required if the pool holds more than 23" of water

3' minimum set back from rear and side lot lines

10' minimum set back from any structures on your property

