



City of Marine City
Building Department
260 S. Parker
Marine City, MI 48039
(810) 765-9011
buildingdepartment@cityofmarinecity.org

Swimming Pool Permit Packet

Swimming Pool Installation and Maintenance Requirements

- The construction of a swimming pool requires both a **building permit** and an **electrical permit**
 - Per Marine City ordinance a Swimming Pool is defined as any “Structure or container, either above or below grade, located either in part or wholly outside a permanently enclosed and roofed building, designed to hold water to a depth of greater than 24 inches when filled to capacity.” (§ 151.01)
- The application must show the proposed location, size, and depth of the pool and how the barrier requirements will be met.
- Swimming pools shall be installed & maintained in accordance with the 2015 International Swimming Pool & Spa Code, the pool manufacturers specifications & requirements and/or a State of MI registered Architect or Engineer.
- All electric installations & requirements for swimming pools shall be in accordance with the 2015 MRC Chapter 42 Swimming Pools.
 - No electric service conductors or other overhead wires shall be located above any swimming pool
 - A GFI protected outlet is required for supplying power to the pool equipment and is to be located between 6 ft and 10ft from the inside walls of pools, outdoor spas and hot tubs and all other outlets shall not be located less than 6 ft from the inside walls of pools, spas & hot tubs.
 - All metallic parts of the swimming pool, ladder and metallic structures within 5 ft horizontally and within 12 ft vertically of the pool wall or water surface shall be bonded.
- All swimming pools permanently or temporarily constructed shall be completely enclosed by a substantial wall or fence of not less than 4 feet in height. Any wall or fence shall be constructed so that the vertical distance between the grade and bottom of barrier shall not exceed 2”. All openings in the wall or fence shall be equipped with gates having a self-latching, self-closing device with latch on the inside of the gate not readily accessible for children to operate, and such gates shall be securely locked when the swimming pool is unattended, or uncovered. § 151.04
- All swimming pools shall be constructed or placed so as to have a side yard of not less than 5 feet in width on each side, a rear yard of not less than 5 feet in width and a front setback of not less than 30 feet. § 151.07
- All pool piping shall be installed & maintained in accordance with the 2015 International Swimming Pool & Spa Code Chapter 3 and in accordance with each pool type as described in the code.
 - A pool piping permit and inspections are required in pool piping is to be installed to meet the requirements of the 2015 International Pool & Spa Code.
- All swimming pools must be maintained in a clean and sanitary condition and must be kept in good repair.



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Swimming Pool Permit Packet Storable Pool Guide

Application Fee: \$50.00
(not including electrical permit, if applicable)

Storable Pool Requirements and Guidelines

Definition

- A storable pool that is located on or above ground and capable of holding water with a maximum depth of 42 inches or a pool with non-metallic, molded polymeric walls or inflatable fabric walls regardless of dimension (Note: Pools with a maximum water level of 24" or less will not be regulated). Upon issuance of the permit for a storable pool, the permit will remain valid as long as it is the same size pool placed in the same location year after year.
 - Building permit is required. Upon issuance of the permit for a storable pool, the permit will remain valid as long as it is the same size pool placed in the same location year after year.
Note: Final inspection required after installation of pool.
 - Pool shall not be located closer than five feet from any side or rear lot line, building or structure located on the same lot (Refer to Sample Site Plan Below).
 - Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Gates shall have automatic closers & latches. Where a wall of a dwelling serves as part of the barrier, one of the following conditions shall be met: The pool shall be equipped with a powered safety cover, or doors with direct access to the pool through that wall shall be equipped with an audible warning alarm.
 - Water faucets shall have a vacuum breaker when a yard hose is used for filling pool
 - The ladder must be removed from the pool when the pool is not in use.
 - Pools 4 ft and over, where means of access is a ladder, the ladder shall be capable of being secured, locked, or removed to prevent access.

Electric

- Electric permit is required for wiring and a GFCI (ground fault circuit interrupter) is required on circuit for filtering system.
- Pool must be at least 10 ft horizontally from overhead wires.
- Electrical equipment: At least one 125-volt, 15 or 20 amp receptacle supplied by a general purpose branch circuit shall be located a minimum of 6 ft from and not more than 20 ft from the inside wall of the pool.

Site Plan

- A site plan is required when you submit your application for a swimming pool permit. A site plan **MUST** contain the following information: Entire site, house, all accessory buildings and structures, overhead electrical wire, pool, complete fence enclosure, and distances from all structures (see sample provided below). You may use a copy of your mortgage survey, or you can draw up a site plan to scale.
- **Only complete plans will be accepted.**



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Swimming Pool Building & Zoning Sample Site Plans

Instructions for Preparing a Site Plan

- On an 8.5 x 11 sheet of standard paper, or larger, draw your individual property. Your drawing **MUST** be to scale and show adjacent street(s) and road(s), with a direction arrow indicating North.
- Show **ALL** buildings, garages, sheds and any other structures on your property on the site plan, regardless of the reason for requesting a permit.
- If the requested permit is for an addition, show the existing structure(s) with solid lines and the addition(s) with dotted lines.
- After locating all structures on your property, show distances in feet from lot lines and for key elements of the plan. (As indicated by the circles in the sample below)
- Sign and date your site plan drawing before submitting it with your permit application.
- The drawing below is a SAMPLE ONLY. Your lot and buildings(s) will differ in size, shape and scale. Your drawing must accurately reflect **YOUR** property and **YOUR** project. Where the shapes of building(s) differ, include measurements for the offsets from the lot lines or other parts of the building(s).

