

CITY OF CHANHASSEN **INSPECTIONS DIVISION**

7700 MARKET BLVD * P.O. BOX 147 * CHANHASSEN MN 55317
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SWIMMING POOL REQUIREMENTS

In-ground pools must be protected by a fence; a fence permit application must accompany the pool permit application. In-ground pool permits will not be issued without an accompanying fence permit.

1. Complete a building permit application form. **Note: A building permit is not required if the pool is 24" or less in depth, does not exceed 5,000 gallons and is installed entirely above the ground. All pools must, however, meet minimum setback requirements. Contact the Planning Department at 952-227-1130 for setback information.**
2. Provide one set of the pool plans. The plans should show all construction details for the pool, pool fence and pool deck.
3. **Above ground pools:** Provide one copy of the lot survey indicating the location of the pool.
4. **In-ground pools:** Provide one copy of a registered lot survey. The survey shall include all existing site information and proposed improvements, including but not limited to:
 - a. Setbacks from the property lines to the pool, pool deck, fence and all existing and proposed structures.
 - b. Calculation of hard surface coverage area.
 - c. Grading and drainage.
 - i. Existing and proposed elevations at corners of pool and pool decking. Also provide random elevations and arrows indicating the direction of drainage.
 - ii. Show a benchmark within 20 feet of the project.
 - d. Retaining walls with top and bottom elevations indicated.
 - e. Location of easements of records.
 - f. Wetland boundaries with ordinary high water elevation and 100-year flood elevation.
 - g. Wetland buffer area and wetland or lake setback dimensions.
 - h. The survey must have the original signature of the registered land surveyor.

NOTE: In-ground pools must be located a minimum of 20 feet from wells and 10 feet from septic tanks and/or treatment areas. On-site septic treatment areas must be demarcated and protected on-site.

Survey questions: Contact the Engineering Department at 952-227-1160

5. Inground swimming pools must be protected by a fence:
 - a. Minimum height, five (5) feet. Maximum height, six (6) feet - six (6) inches.
 - b. Fence must be located in the rear yard.
 - c. Fence shall be non-climbable and shall have intermediate rails or ornamental pattern such that a four (4) inch sphere cannot pass through.
 - d. Gates shall be self-closing and self-latching. Latch shall be installed on the pool side of the fence.
 - e. The pool shall not be filled until the permanent fence is installed or a temporary one is constructed in accordance with the above requirements.
 - f. See Fence handout for other requirements.
6. Required inspections will be identified on the permit record card.