RESIDENTIAL SWIMMING POOLS

Informational Handout

City of Shakopee | 485 Gorman St., Shakopee MN 55379 | **Building Inspections:** Phone: 952-233-9396 | Fax: 952-233-3801 | www.ShakopeeMN.gov

DEFINITIONS

Pool Deck: The area surrounding a pool at its highest elevation typically constructed of concrete, pavers, wood, or composite decking.

Swimming Pool: Any outdoor enclosure located at a private residence designed, intended, or used for the containment of water for swimming, wading, or other recreational use by the owner or tenant of the property on which the pool is constructed, or by their family or invited guests without payment of a fee having a capacity of five thousand (5,000) gallons or more and a water depth of twenty-four (24) inches or more.

PERMITS

A permit is required for any installation or modification to a residential pool having a capacity of five thousand (5,000) gallons or more AND a water depth of twenty-four (24) inches or more. Permit fees per the current fee schedule.

SUBMITTAL REQUIREMENTS

- Apply Online: ePortal (**www.ShakopeeMN.gov/eportal**)
- Updated survey by a licensed and registered surveyor in the State of MN including the following:
  - Existing structures, decks, porches, patios, retaining walls, accessory structures, sidewalks/trails, and similar features
  - Existing and proposed grades with drainage arrows, two-foot contours, and finished elevation of proposed pool
  - Proposed swimming pool, pool deck, and pool equipment locations with dimensions
  - Proposed retaining wall(s) with top of wall and bottom of wall elevations noted
  - Type and location of fencing and self-closing, self-latching gates
  - Location of backflush and drainage outlets
  - Detailed calculation of existing and proposed impervious surfaces
  - Location of existing utilities, septic systems, wells, stormwater pond, wetland, and buffers
  - Location, size, and type of significant trees per City Code Chapter 151
  - Erosion control measures
  - All easements of record
  - Lot lines, lot dimensions, and lot size
  - Legal description and address
  - Scale bar and north arrow
- Complete set of plans showing the proposed construction and operation of the pool
- ISTS Review (septic sites ONLY) by Scott County Environmental Health

CONSTRUCTION REQUIREMENTS

- Minimum ten (10) foot setback from any side or rear property line
- Minimum street side setback for the specific zoning district
- Minimum ten (10) foot setback from the furthest protrusion of any principal structure including porches, decks, and deck stairs
- A pool, pool deck, filtration and heating equipment or other pool features may not be located within any public or private easement, drainage way, wetland, or other location that will represent a threat to the natural environment

INSPECTION REQUIREMENTS

- Footing inspection required before pouring concrete
- Final Grade As-Built Survey required to be submitted prior to final inspection
- Final inspection of completed work after fence is installed before filling pool with water
- Not allowed in the front yard or closer to any underground or overhead utility line than allowed by code.

FENCING

All pools shall have a minimum four (4) foot high fence constructed of durable wood, masonry, or coated non-corrosive metal that is not climbable by small children with no more than three (3) inches between the grade and bottom of the fence. The fence shall not block the view of the pool from the house. Any gate shall be self-closing and self-latching. The fence shall be completely installed before filling the pool. Above ground pools with walls that are four (4) feet in height do not require a fence; however, any access to a permanent ladder or stairs must be fenced. A pool cover does not negate the requirement for a fence.

OTHER REQUIREMENTS

- The conduct of persons and the operation of pools is the responsibility of the owner or the tenant thereof, and such conduct of persons and operation of the pool shall be done in a manner to avoid any nuisance or breach of peace.
- All back flushing water or pool drainage water shall be directed onto the property of the owner. Drainage onto public streets or other public drainage ways requires a permit from the Director of Public Works.
- Any outdoor lighting of the pool may not spill or shine upon adjacent properties. Compliance with the Electrical Code is required for all underground pool lights and above ground plug-in motors.
- The filling of pools from fire hydrants or other public facilities is prohibited without prior approval of the Public Works Department.
- U.S. Coast guard approved equipment such as life jackets, life preservers, and a shepherd's crook, is required at the pool site.