

Residential Swimming Pools



Brooklyn Park City Hall
5200 85th Avenue North
Brooklyn Park, MN 55443

Visit our Website

Building Inspections Division
ww-w.brooklynpark.org/building-permits-and-inspections

www.brooklynpark.org

Contact a Building Inspector or
Schedule an Inspection

763-488-6379

Scan to apply for a permit.



If you need this information in another language or format or disability accommodations, email access@brooklynpark.org or call 763-424-8000.

Si usted necesita esta información en español: 763-424-8000

Yog xav tau kev pab, thov hu rau 763-424-8000 lawv mam li nrhiav ib tus neeg txhais lus rau koj

Permits:

All In-ground swimming pools, hot tubs, spas, and other water tanks require a permit. All Prefabricated swimming pools installed entirely above ground, which exceed both 5,000 gallons in capacity and a 24-inches in depth require a permit.

Construction documents required:

1. Plans drawn to scale shall include:

- Proposed design, materials, and equipment for pool.
- Footing plan per manufacture specifications.
- Pool wall bracing and installation manual.
- Fence plan showing the location, any gates, height, material being proposed, spacing from the ground and maximum spacing for any open areas of the fencing.

2. Site plan/survey

- Lot dimensions, property lines, distance from property lines for existing and proposed structures on the property.
- You will need to upload the site plan or survey with your plans.

NOTE: We may have a survey on file for your home, email us at permits@brooklynpark.org to inquire.

Things to consider when drawing/planning your pool:

- Fencing requirements for pools exceeding 24 inches in depth must meet the following:
 - Completely fenced at a minimum of 48 inches in height.
 - The fence must not permit the passage of a four-inch sphere through openings or below the fence.
 - Fences must be constructed of durable, corrosion and decay resistive materials.
 - Gates and doors through the barrier must not exceed four feet in width.
 - Latches must be at least 48" above the adjoining walks, steps, or ground level.
 - All gates or doors opening through the barrier must be equipped with self-closing and self-latching devices capable of keeping the doors or gates securely closed. Gates and doors must be capable of being locked when not in use.
- You must provide temporary fencing during the installation of your pool if your yard is not fenced.

This guide is not intended nor shall be considered to cover all requirements of the Minnesota State Building Code or city ordinances.

- Pools on residential properties must be setback from property lines at least:
 - 20 or 30 feet from any public right-of-way depending on zoning district.
 - 5 feet from any interior property line.
 - Zero setback from utility/drainage easements.
 - Pools may not be located between the house and street.
- Pools must not be located within ten feet of any overhead power service.
- All heaters shall be equipped with a readily accessible on-off switch that is mounted outside of the heater to allow shutting off the heater without adjusting the thermostat setting. Gas-fired heaters shall not be equipped with constant burning pilot lights. (MN energy code R403.9.1)
- Time switches or other control methods that can automatically turn off and on heaters and pumps according to a preset schedule shall be installed on all heaters and pumps. (MN energy code R403.9.2)
- Heated pools and inground permanently installed spas shall be provided with a vapor-retardant cover. (MN energy code R403.9.3)

Scan to schedule an inspection.



Inspections:

1. **Site/Footing-** Shall be inspected after forms and reinforcing bars are in place but prior to the placement of concrete.
2. **Rough-in-** (if applicable)- Pool wall bracing methods per manufacture installation, but prior to backfill.
3. **Final building-** Shall be inspected after electrical, or other sub permits (if applicable) final inspections have been approved and the pool fencing is installed.

Note: neither temporary fences nor pool covers, are an acceptable substitute to the required swimming pool fencing.

General Notes:

- Pools must meet the land use and setback requirements of the zoning code. Zoning questions should be directed to the Planning Division (763) 493-8056.
- Separate permits for plumbing, mechanical, electrical, are required.
- Rough-in inspections for plumbing, mechanical, electrical systems, and fireplaces shall occur before covering or concealment.
- A Plumbing Permit is required if the swimming pool plumbing is connected to the domestic potable water supply or sanitary sewer.
- Hose faucets used to fill pools shall have anti-syphon backflow protection compliant with the Minnesota Plumbing Code.
- A Mechanical Permit is required for any gas-fired pool heating equipment. Gas piping shall only be installed by a city licensed gas piping contractor.
- Main shutoffs valves for pool heaters shall be installed before the main branch in the first available location inside the building 5 feet or less above the floor. (MN fuel gas code 409.1.4) *Note: Installing a branch line valve at the exterior gas meter is not compliant.*
- Electrical permits are administered by the State of Minnesota Board of Electricity. Visit dli.mn.gov/workers/homeowners to obtain an electrical permit or other additional information.
- If you build your pool in any way that does not follow the approved plan after the permit has been issued, revised plans shall be submitted to the city for review. Your project cannot proceed until the revised plans have been approved.
- See our website for additional resources and guidance.