Decommissioning In-Ground Residential Swimming Pools

This handout includes health and safety requirements relating to the removal of in-ground residential swimming pools in the City of North Vancouver, as well as information regarding the related Permits required to complete these works.

The decommissioning process for in-ground swimming pools includes the complete removal of all pool and apron construction materials, the installation of appropriate fill, and due attention to the finished grading of the site, amongst other requirements.

Prior to Decommissioning
Before pool removal can commence, valid Permits issued by the City are required. Additionally, construction site safety fencing must be in place before the start of any construction activity. All pool water is required to be discharged to a City sanitary sewer only.

Permit Requirements
A Building Permit is required for the decommissioning and removal of an in-ground pool and apron. The application should include the following information:

- Building Permit Application Form
- Owner’s Acknowledgement of Responsibility Form
- A clearly-stated scope of work that may include a section drawing or other detailed diagrams. This description should explain how the pool will be decommissioned, including the materials used to fill in the pool cavity.
- Site plan, showing the approximate location of the pool, adjacent structures, land slopes, and any streamside protection areas. Scale 1/8”=1’-0”
- Contractor Demolition Waste Checklist – governs recycling and construction waste diversion requirements for construction/demolition projects in the City. Please note: concrete cannot be left in place and the cavity cannot be filled with broken concrete from the pool or surrounding pool apron.

In addition to the above, the Application fee (based on the construction value) must be paid. The remainder of the fees are payable when the permit is issued.

In the cases where the pool is located near a steep slope, stream or waterfront, or structurally connected to the house, a structural and/or geotechnical engineer will be required.

A Plumbing Permit is required for the decommissioning and removal of equipment, tanks, pumps and lines. Relevant plumbing services are required to be capped as per the Plumbing Inspector’s specifications.
A [Gas Permit](#) is required for the decommissioning and removal of any gas-fuelled fixtures and piping. Relevant services are required to be capped as per the Gas Inspector’s specifications.

An [Electrical Permit](#) is required for the decommissioning and removal of any electrical systems and wiring. Relevant services are required to be terminated as per the Electrical Inspector’s specifications.

The Engineering Department may have additional requirements relating to traffic management considerations and site-specific environmental concerns. Please contact the Engineering Department directly at 604-983-7333 for further information.

All contractors completing works within City limits are required to hold a valid [Business Licence](#). Please contact the Business Licence department at 604-983-7356 for further information and status inquiries.

**Inspection Requirements**

City Inspectors will need to visit the site at various points throughout the project to monitor construction activities. It is the responsibility of the owner/contractor to ensure the appropriate inspection by the relevant Inspector is arranged. Please review the necessary inspections with the Inspector(s); they can be reached at [permitinspections@cnv.org](mailto:permitinspections@cnv.org). For example, required Building Inspections include:

- Prior to pool deconstruction and removal, after relevant plumbing and electrical services have been removed
- During cavity fill, when the hole left behind by the pool is being filled, as the inspector needs to witness the filling of the cavity
- Final Inspection, when the finished grade of the project has been established.

**Any Questions?**

If you have any questions regarding in-ground pool decommissioning and removal or would like to clarify Permit requirements, please contact the Planning and Development team at 604-982-9675 or [buildingpermits@cnv.org](mailto:buildingpermits@cnv.org).