



A Year-Round Resort

St. Lawrence Pools brings a drab backyard to life



This unique installation in Kingston, Ontario, by St. Lawrence Pools Ltd., brought water back to this homeowner's property where the river had run dry – with a 5.2 m x 9.8 m (17 ft. x 32 ft.) custom shotcrete swimming pool in the old riverbed of the Rideau River.

Leading up to the swimming pool from the house, is a natural-looking, earth tone stone patio and a sand-coloured, stamped concrete pool deck that contrasts nicely with the white 'marcite' interior finish of the pool. A custom 14.3 m x 8 m (47 ft. x 26 ft.) Libart enclosure was installed to give their client shelter from the sun as well as shelter from the elements for year-round use, while also adding some dimension to the surrounding flat terrain.

Due to the water table of the dried-up riverbed floor, the enclosure required a full 1.5 m (5 ft.) foundation to avoid movement. It was also modified to meet snow loads as specified by the Kingston building office.

Even though the enclosure offers protection from the elements, the retractable nature of the enclosure, which slides open to expose the entire pool, sat well with the client as they had fond memories of growing up with a backyard swimming pool.

The swimming pool itself was designed to maximize the space inside the enclosure for both swimming and socializing on the pool deck, while the pool's shallow depth made it ideal for sports and exercise including volleyball net and ballet bar.

In addition to the enclosure, even if the temperature reaches -20° C (-4° F), the weather doesn't stop this family from enjoying their swimming pool year-round as the swimming pool and decks are heated by a heating/dehumidification system, installed by Veeda Mechanical, creating perfect conditions for the family to enjoy the pool.

Special Design Elements

- Custom shotcrete, 'single-depth' sports pool
- Natural-looking earth tone stone patio
- Sand-coloured stamped concrete pool deck
- Fully-retractable enclosure
- Heating/dehumidification system permits year-round use

Builder

St. Lawrence Pools Ltd.
Kingston, Ontario
www.stlawrencepools.ca