Stantec at a glance

We’re active members of the communities we serve. That’s why at Stantec, we always design with community in mind.

The Stantec community unites more than 22,000 employees working in over 400 locations. We collaborate across disciplines and industries to bring buildings, energy and resource, and infrastructure projects to life. Our work—professional consulting in planning, engineering, architecture, interior design, landscape architecture, surveying, environmental sciences, project management, and project economics—begins at the intersection of community, creativity, and client relationships.

Stantec, dedicated to the design and construction of recreational facilities, has specialized experience in the field of aquatic facilities, swimming pools, and interactive fountains. Our work on aquatic projects throughout North America means we know how to help you choose the amenities you need to attract patrons without blowing your budget. We work closely with our aquatic facility clients to review trends, technology, and options to enable informed choices.
Aquatic Qualifications

Stantec’s aquatic specialists provide innovative solutions to meet your recreation needs. Our team of proven professionals engage you in a fun, interactive design process to provide customized designs that meet your project budget and attract users. Our work includes the following:

- Master plans
- Feasibility studies
- Site analysis
- Facility evaluation studies
- New facility design
- Renovation and repair
- Construction administration and inspection

The facilities we’ve designed encompass a wide variety of types, sizes, and scope, including everything from therapy pools, to indoor and outdoor pools, to large aquatic centers, to interactive fountains. Below is a list of project examples outlining Stantec’s range of experience:

- Shallow water playgrounds (e.g. Wabun, Minneapolis Park and Recreation Board)
- Splash pads (e.g. Manor Park Splash Pad, Robbinsdale, MN)
- Fountains (e.g. Central Park, Maple Grove, MN)
- Therapy/exercise pool (e.g. Oaknoll Retirement Facility, Iowa City, IA)
- 25- and 50-meter competitive pools (e.g. Ridgeland Common, Oak Park, IL)
- Therapy pool (e.g. St. Francis, Allina Health, Shakopee, MN)
- Family aquatic centers (e.g. Barefoot Bay, Mundelein, IL)
- Indoor pools (e.g. Steinbach Aquatic Centre, Steinbach, Manitoba)
- Specialty water rides (e.g. Splash Central, Huron, SD)

By paying attention to life-cycle costs —like equipment and material quality, maintenance needs, and energy efficiency — we deliver cost-effective design solutions that translate into enduring amenities. Our team addresses the following engineering and operational considerations throughout the design process:

- Cost-sensitive design
- Longevity and durability
- Simple operations and ease of maintenance
- Innovative multi-use design
- Energy-saving technology
What sets us apart?

- Aquatic design is not a side service. We have a team dedicated solely to aquatic facility design. We work together efficiently to deliver quality projects that stay on schedule.
- We’re independent designers and do not have hidden relationships or ties with any suppliers or contractors. Our allegiance is to our clients.
- We know what is important in these highly specialized project types both in terms of what makes them fun and operationally efficient, as well as long-lasting, resilient, and dependable.
- The quality of our design documents have been praised by contractors, regulators for quality and completeness. This means less ambiguity, competitive bids, and fewer change orders.
- Stantec provides visionary thinking with pragmatic, results oriented design. Because of this, you can expect a low maintenance, cost-effective, one-of-a-kind project that becomes a treasured community amenity and stands the test of time.
- We are good listeners. We take great pride in our projects, but we never forget the facility belongs to the community. We are driven to deliver facilities that patrons will enjoy for generations.

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With a reputation for tackling tough design and operation challenges, Stantec delivers budget-friendly solutions under tight constraints and schedules.