



REPORT

Recreation Programs, Culture and Tourism

TO: Mayor and Members of Council
FROM: Amanda Ferraro, Director of Community Services
DATE: March 24, 2025
REPORT: RC-04/25 **FILE NO.**

SUBJECT: New Pool Grant

BACKGROUND:

On December 9th, 2024, Council moved the recommendation that:

Moved by Councillor Pickering

Seconded by Councillor Snooks

THAT Report RC-14/24 of Amanda Ferraro, Director of Community Services be received for information;

AND THAT Council direct staff to apply for the Community Sport and Recreation Infrastructure Fund (CSRIF), stream two;

AND THAT the application for the Community Sport and Recreation Infrastructure Fund (CSRIF), Stream two, focus on a Myrtha/Sprung structure that includes a 8 x 25 metre pool and a 10 x 15 metre therapy /teaching pool and a possible multi-sport space;

AND THAT the Township's contribution to the project receives consent from Treasury to ensure funds are available for this project.

Carried

DISCUSSION:

On February 21, 2025, the Township of Uxbridge submitted their application for the Community Sport and Recreation Infrastructure Fund (CSRIF), Stream two, focusing on a Myrtha/Sprung structure that includes an 8 x 25-meter pool and a 10 x 15-meter therapy /teaching pool and a multi-sport space.

Attached is a two-page summary of our project, 16 pages of various concept drawings and 10 support letters from various stakeholders.

Project Overview

The current aquatic is at the end of its life, with aging infrastructure (50+ years) that is no longer economical to repair. It struggles to meet the growing needs of the community and is not suitable for a retrofit to align with today's building and energy standards. As a result, it will have to be closed in the near future. This grant offers a unique opportunity to invest in the future of aquatics by building a new, multi-functional swimming facility. This project would not only provide a modern venue for aquatic activities but also ensure the continued success of organizations like the local swim teams and offer therapeutic options for seniors.

A fully accessible 8x25m pool and therapy pool would position Uxbridge to host a greater range of inclusive sporting events and programs, aligning with Durham Region's strategic sport tourism priority to expand inclusive and accessible sport opportunities, infrastructure, and participation. Additionally, Durham Region Para Sport & Recreation funding programs could also be leveraged to support this initiative. This Signature New Build will utilize new, non-traditional construction methods using modular, pre-engineered technology featuring sustainability features with low operational costs. With a revenue centric programming model, this project will enhance cost recovery leading to long-term operational savings.

Funding / Key Results / Deliverables

Estimated Funding	(millions)
Provincial Grant	\$ 8,000,000
Township of Uxbridge	\$ 8,000,000
Total	\$ 16 million

- **Supporting the growth** of the facility with the current needs of the community while allowing expansion of programming to support the growing housing projects in our downtown.
- **Creating jobs** for adults and youth with programs to get the skills they need to advance their careers or have a stable in- come.
- **Support physical health, well-being and mental health** with social and fitness programming for all ages.

- **Improving Accessibility** for an inclusive environment.
- **Supports three (3) Municipalities** in North Durham and provides essential services for youth and seniors.
- **Creating a stronger community** and better opportunities for future generation.
- **This is a Made in Canada / Free Trade / Signature build**
 - The proposed project at \$16 Million is less than half the price of a traditional construction build.
 - Sprung Structures is a Canadian company, and both the aluminum structure and fabric covering will be manufactured in Canada. While Myrtha is based in Italy, it operates a Canadian subsidiary, Myrtha Pools Canada, which pays Canadian taxes and is subject to the Canadian-European Free Trade Agreement (CETA). The steel for the pool will be sourced from Italy, but we can explore the option of purchasing Canadian steel. The components, including the plug-and-play filtration system, will be sourced from Europe. As a result, there will be no tariffs on this build, and most of the skilled labour involved in constructing the structure and pools will be Canadian.
 - The pre-engineered technology from Sprung and Myrtha is a straightforward system designed around a slab-on-grade strategy. These pre-engineered components (structures and pools) have been installed in over 100 countries worldwide. Both systems are capable of earning LEED credits (Sprung 14, Myrtha 40), and Myrtha Pools recently completed a Life Cycle Assessment (LCA) that shows their pools use 50% less embodied carbon compared to traditional concrete pools. With airtight construction and an R-value of up to R-40, the building will be highly energy-efficient, offering an expected 40% savings in heating costs compared to a similarly sized traditional building. Additionally, the Myrtha structure and its inert PVC waterproofing membrane can reduce chemical and heating costs by up to 30%. This results in lower operating and lifecycle replacement costs.

ALIGNMENT TO STRATEGIC PRIORITIES:

Good Governance

- Consult stakeholders and work collaboratively to address needs of the community.
- Identify opportunities to diversify funding sources (e.g., non-levy revenue, grants, partnerships)."

VIBRANT AND GROWING ECONOMY

- Seek grants and alternative funding sources for the maintenance of key facilities.

RECOMMENDATION

THAT Report RC-04/25 of Amanda Ferraro, Director of Community Services be received for information;

Respectfully Submitted by:

Amanda Ferraro, Director of Community Services