



Redevelopment of Parkinson Recreation Centre Design Plans Executive Summary



Project Overview

Inspired by Council endorsed guiding principles established for prioritizing program needs and amenities.

Council Endorsed Principles



People
Focused



Good
Stewards



Innovative



Cultivate
Partnerships



Sustainable

The Redeveloped Parkinson Recreation Centre will reside on a 19.4-hectare site, equivalent to 20 CFL football fields. The park will be easily accessible to pedestrians, cyclists, transit users, and link to the Okanagan Rail Trail. The park will connect to the Apple Bowl, Parkinson Activity Centre (PAC), and Mill Creek.

The Redeveloped Parkinson Recreation Centre will include an aquatics program, gymnasium, fitness and training rooms, multi-purpose spaces, activity rooms, and general administration spaces. Park amenities include sports fields, courts, plazas, playgrounds, and walking and cycling trails.



Integrated Project Delivery (IPD)

The IPD team used Lean Project Delivery practices to guide their work.

The team embraced the intentional integration of design and construction practices to optimize permitting and streamline operations. Demonstrating the true intention of Lean, they pushed boundaries by removing silos and function as one team. This foundation supports adaptive, agile planning and keeps the project on track.

Overall, the IPD team has embraced this collaborative project management process. The Project Management Team (PMT) and Senior Management Team (SMT) are supportive of the objectives surrounding the joint governance process.



Project Scope Summaries

The project scope for the Redevelopment of Parkinson Recreation Centre follows the development of the Facility Performance Requirements completed in 2024 and clarified by the team with extensive reviews with City staff, establishing the Functional Program, as part of this process. The facility will include several key areas; athletics, aquatics, general program areas, customer service and administration, as well as building operations to support the facility.



Athletics

The athletic program consists of a triple gymnasium. The gym will be constructed of a sprung hardwood floor, capable of supporting competition basketball, volleyball, pickleball, badminton as well as recreation drop-in activities. One main court will allow for event viewing for approximately 1000 spectators with movable retractable seating. Each gymnasium will have accessible storage rooms for equipment. The gymnasium will be surrounded by an elevated 4-lane running/walking track with curved corners. An open fitness area will provide strength training, cardiovascular and functional fitness amenities. Two group fitness studios next to the fitness area will provide space for classes such as aerobics, yoga or dance, in rooms supported with sprung floors and generous storage areas. The fitness area will be supported with a coordinators office as well as an interview room to provide private assessments for patrons. An outdoor fitness area will be provided, accessible from the open fitness area.



Aquatics

The aquatics program includes three areas; the lane pool, the leisure pool, and the wellness area, which includes hot and cold plunge pools as well as steam room and sauna. The lane pool will be a 10-lane x 25 metre pool with lane dividers, starting blocks, and timing devices. It will accommodate competition events as well as water polo training, aquacise and swimming lessons.

The leisure pool will support recreation activities for children and families as well as provide space for teaching and fitness. The leisure pool will include a gradual stepped entry as well as an accessible ramp and includes a connected three lane pool to support competition and other programs. The leisure pool will have various spray water features and a winding lazy river. Connected to the leisure pool will be a family hot pool. The wellness area will include both an adult hot pool and a cold plunge pool located next to the steam room and sauna for therapy and recreational use.

The aquatics administration area will include a control room, aquatics office, guard change room and first aid room. Pool support and mechanical space will be provided at deck level for efficient maintenance access.



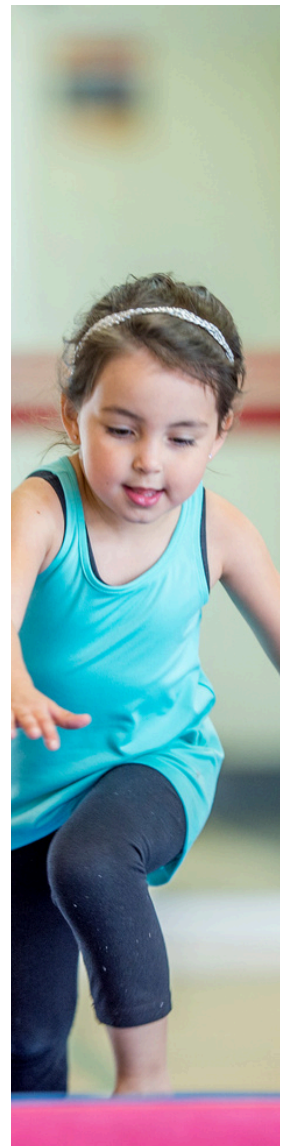
General Program

A variety of amenities will support community events and activities. A large multipurpose room can host large and small events and be subdivided with acoustic partitions, with access to outdoor space. Next to it, a community teaching kitchen can function independently or connect to the event space. Three additional multipurpose rooms, including a creative arts space for creative activities, will accommodate smaller groups.

A multi-use/tournament room will be provided, able to be subdivided into three separate rooms, to accommodate registration, officials and breakout meetings.

The Okanagan Regional Library will have a public-facing and flexible 'express branch'.

There will also be two dedicated Childcare and Out of School Care (OOSC) program spaces with 24 spaces for K-1, and 30 spaces for 2-5. The licensed Childcare will provide space for 37 children with an associated outdoor playground space as well as provide additional multipurpose room space.





Customer Service

The main public lobby will serve as the facility's hub, connecting all program elements upon entry. It will offer clear wayfinding, space to relax, and views of activities. A reception area will be located next to the lobby to welcome patrons, support programs and memberships, and ensure security for controlled areas like fitness and aquatics. The lobby will feature displays on Central Okanagan sports history and Hall of Fame members. A concession will provide refreshments, while informal gathering spaces throughout the facility will foster community interaction, lounging, and socializing.



Administration

A dedicated facility administration space will be provided with a mix of offices and open workstations, complemented with meeting space, storage and support.



Building Operations

A dedicated shipping and receiving area as well as garbage and recycling and a maintenance shop will be provided to ensure the efficient handling, storage and maintenance of materials and equipment. Ease of access to the exterior as well as efficient distribution through the building will be a consideration. Custodial rooms will be efficiently distributed throughout the building.



Site & Landscape

The landscape master plan strives to capture the spirit and essence of the existing Parkinson Recreation Centre through the preservation of the natural open park character while enhancing connectivity, active sport, multi-use open space and opportunities for culturally significant experiences.

The program is comprised of the following elements:

- Transportation alignment of vehicle, pedestrian and cyclist networks
- Connection to the Apple Bowl that supports events and allows for future expansion
- New parking lots and adjustment of existing parking lots to meet parking needs
- Integration of the existing Parkinson Activity Centre into the overall master plan
- Six sports fields
- Twenty-four pickle ball courts and four tennis courts
- Multi-court box
- Multi-use grass areas for community events, informal training, cultural and social activities
- Accessible playgrounds to replace existing
- Integration with Mill Creek restoration project
- Childcare outdoor space
- Relocation of existing outdoor fitness equipment



Indigenous Collaboration Approach

From the project's inception, the inclusion of Indigenous perspectives has been integral in shaping a facility that is both respectful and reflective of the rich cultural heritage of the syilx/Okanagan people. This collaborative approach has been essential in fostering unity and mutual respect, which are key to the project's success and long-term sustainability. The consultation process has been rooted in meaningful dialogue with Indigenous leaders, Elders, and community members. Their valuable insights and traditional knowledge have been thoughtfully incorporated into the design and functionality of the facility. Key elements of the collaboration include:

- **Creation of Culturally Inclusive Spaces:** Thoughtful design ensures that the facility includes spaces for cultural ceremonies, storytelling, and educational workshops, making it welcoming for all community members.
- **Design Inspired by Indigenous Collaboration:** An intentional effort was made to avoid designing a building that looked and felt institutional. Instead, materials inspired by the natural environment were chosen. The shape and curvature of the building are welcoming and organic, with hard lines removed. Materials like wood were celebrated for their texture and finish. Design elements like the shape of the roof, material choices, such as exterior cladding that features vertical patterning reflective of tule reeds, the natural ventilation system that mimics traditional pit houses, organic shapes of the campus landscape design, and the connection to water with Mill Creek reflect the living history of syilx/Okanagan people
- **Commitment to Environmental Stewardship:** Reflecting Indigenous values, the redevelopment prioritizes sustainability and environmental responsibility.
- **Incorporation of Indigenous Art and Symbolism:** The facility will feature Indigenous art and symbolism, creating a connection to Indigenous ways of knowing and being.





Project Delivery Summary

The Integrated Project Delivery Team began the design process in May 2024 and completed it in February 2025. Site preparations are anticipated this spring (2025) with construction beginning this summer (2025). Design and documentation are ongoing with coordination and completion of many major design tasks, site preparations and construction will run concurrently while detailed design is carried out and completed throughout 2025. Following the successful completion of all construction and commissioning activities, the Redeveloped Parkinson Recreation Centre is anticipated to open in 2027 with the demolition of the existing Parkinson Recreation Centre in 2028.



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Community, Sport &
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