

AGENDA

MULTISPORT FIELDHOUSE COMMITTEE

April 24, 2023, 9:30 AM ENGINEERING TRADITIONS COMMITTEE ROOM

Members

Councillor J. Mian, Chair Councillor T. Wong, Vice-Chair Councillor R. Dhaliwal General Manager K. Black General Manager M. Thompson

SPECIAL NOTES:

Public are encouraged to follow Council and Committee meetings using the live stream www.calgary.ca/watchlive

Members may be participating remotely.

- 1. CALL TO ORDER
- 2. OPENING REMARKS
- 3. CONFIRMATION OF AGENDA
- 4. CONFIRMATION OF MINUTES
 - 4.1 Minutes of the Regular Meeting of the Multisport Fieldhouse Committee, 2023 March 1
- CONSENT AGENDA
 - 5.1 DEFERRALS AND PROCEDURAL REQUESTS
 None
- 6. POSTPONED REPORTS (including related/supplemental reports)

None

- 7. ITEMS FROM OFFICERS, ADMINISTRATION AND COMMITTEES
 - 7.1 Amenity Refinement Study Update, MSF2023-0434

8. ITEMS DIRECTLY TO COMMITTEE

- 8.1 REFERRED REPORTS None
- 8.2 NOTICE(S) OF MOTION None

9. URGENT BUSINESS

10. CONFIDENTIAL ITEMS

- 10.1 ITEMS FROM OFFICERS, ADMINISTRATION AND COMMITTEES None
- 10.2 URGENT BUSINESS
- $11. \qquad \frac{\text{BRIEFINGS}}{\text{None}}$
- 12. ADJOURNMENT



MINUTES

MULTISPORT FIELDHOUSE COMMITTEE

March 1, 2023, 1:00 PM IN THE COUNCIL CHAMBER

PRESENT: Councillor J. Mian, Chair

Councillor T. Wong, Vice-Chair

Councillor R. Dhaliwal General Manager K. Black General Manager M. Thompson

Sport Calgary C. Le May Doan (non-voting)
Tourism Calgary C. Ackreved (non-voting)

Director H. Johnson (non-voting)
Director F. Bouchart (non-voting)

Councillor E. Spencer

ALSO PRESENT: Legislative Coordinator M. A. Cario

Legislative Advisor A. de Grood

1. CALL TO ORDER

Councillor Mian called the meeting to order at 1:03 p.m.

ROLL CALL

Councillor Dhaliwal, Councillor Wong, Councillor Spencer, General Manager Black, General Manager Thompson, Director Johnson, Director Bouchart, Sport Calgary Le May Doan, Tourism Calgary Ackroyd, and Councillor Mian,

2. OPENING REMARKS

Councillor Mian provided opening remarks and a traditional land acknowledgement.

3. \ ELECTION DEVICE-CHAIR

Following nomination procedures, Councillor Wong was elected Vice-Chair of the Multispert Fieldhouse Committee, by acclamation.

4. CONFIRMATION OF AGENDA

Moved by Councillor Wong

That the Agenda for the 2023 March 1 Regular Meeting of the Multisport Fieldhouse Committee be confirmed.

MOTION CARRIED

5. **CONFIRMATION OF MINUTES**

None

CONSENT AGENDA 6.

Moved by Councillor Wong

That the Consent Agenda be approved as follows:

- **DEFERRALS AND PROCEDURAL REQUESTS** 6.1
 - Procedural Request That the Multisport Fieldhøuse Committee hear from members of the public who wish to speak to term 8.1, Multisport Fieldhouse Update, MSF2023-0240, MSF2023-0255

MOTION CARRIED

7. POSTPONED REPORTS

None

ITEMS FROM OFFICERS, ADMINISTRATION AND COMMITTEE 8.

Multisport Fieldhouse Update MSF2023-0249 8.1

The following documents were distributed with respect to Report MSF2023-0240:

- A presentation entitled "Multisport Fieldhouse Update"; and
- A letter from University Heights Community Association

The following speakers addressed Committee with respect to Report MSF2023-0240:

- James Rosnau, Athletics Alberta
- Frano Cavar, Calgary Construction Association
- 3. (Bill Black, Calgary Construction Association
- Deborah Yedlin, Calgary Chamber of Commerce
- David Legg, Mount Royal University
- Jason Zaran, Calgary Multisport Fieldhouse Society
- Jason Ribeiro, Calgary Surge
- Bill Stamile, Calgary Padel Club
- Tillian Alexander, Alberta Lacrosse Association
- 10. Wendy Parker, Calgary Minor Basketball Association
- 11. Bill Aitken, Alberta Padel Association and Canadian Padel Association
- 12. Carlo Bruneau, Calgary Minor Soccer Association
- 13. Charles Boechler
- 14. Pat Muir, University Heights Community Association

Moved by Councillor Dhaliwal

That with respect to Report MSF2023-0240, the following be approved:

That the Multisport Fieldhouse Committee recommend that Council direct Administration to bring forward amenity refinements that consider the vision, operational and event hosting requirements for the Fieldhouse to the Multisport Fieldhouse Committee in Q2 2023.

ISC: UNRESTRICTED

MOTION CARRIED

9.	ITEMS	S DIRECTLY TO COMMITTEE		
	9.1	REFERRED REPORTS		
		None		
	9.2	NOTICE(S) OF MOTION		
		None		
10.	<u>URGE</u>	INT BUSINESS		
	None			
11.	CONF	IDENTIAL ITEMS		
	11.1	ITEMS FROM OFFICERS, ADMINISTRATION AND COMMITTEES		
		None		
	11.2	URGENT BUSINESS		
		None		
12.	BRIEF	FINGS		
	None			
13.	<u>ADJOI</u>	DJOURNMENT \		
	Moved	d by Councillor Wong		
	That th	nis meeting adjourn at 3:06 p.m.		
		MOTION CARRIED		
	The following Item has been forwarded to the 2023 March 14 Regular Meeting of			
	Cound			
_ <	CONS			
$\langle \ \ $	That	Multisport Fieldhouse Update, MSF2023-0240		
		ext Regular Meeting of the Multisport Fieldhouse Committee is scheduled to be to Call of the Chair.		
	CONF	IRMED BY COMMITTEE		
		CHAIR CITY CLERK		
		OHAIN OH I CLERN		

Unconfirmed Minutes 2023 March 1 ISC: UNRESTRICTED

ISC: UNRESTRICTED MSF2023-0434 Page 1 of 4

Amenity Refinement Study Update

RECOMMENDATION:

That the Multisport Fieldhouse Committee recommend that Council:

- 1. Receive the Report and Attachments for the Corporate Record;
- 2. Endorse the Baseline Amenity Mix that will be refined through targeted engagement; and
- 3. Direct Administration to report back to the Multisport Fieldhouse Committee with findings and recommendations for proceeding with Concept Design.

HIGHLIGHTS

- The Amenity Refinement Study (the "Study") establishes a research methodology and engagement approach to ensure the amenity mix reflects the needs of sport and community, aligns with requirements for hosting competitions and events, and advances the project goals of equity, affordability and long-term sustainability.
- This report provides an overview of preliminary Study findings on core amenities: Track and Field, Gymnasia and Artificial Turf Field. Administration is proposing a Baseline Amenity Mix (the "Amenity Mix") to maximize programming, operational efficiency and flexibility (Attachment 2: Baseline Amenity Mix).
- What does this mean to Calgarians? The Amenity Mix seeks to maximize programming opportunities while serving the local community and positioning Calgary as a competition and training destination unique to Canada.
- Why does it matter? The Amenity Mix is being considered in the context of changing sport and community needs, operational affordability and sustainability, and the benefits of increased sport tourism for local and regional economies.
- Previous Council Direction is included as Attachment 1.

DISCUSSION

Guiding Principles

Data for comparable facilities were considered to establish best practices (Attachment 3: Best Practices Analysis). As the Study progresses and feedback from targeted engagement is received, consideration will also be given to technical design specifications for different sports (e.g., field dimensions), community use (e.g., ancillary spaces and support services) and competition hosting requirements (e.g., seating). The proposed Amenity Mix is based on the guiding principles of maximizing programming opportunities, operational efficiency, competition capability and flexibility.

Maximizing Programming Opportunities

The Amenity Mix seeks to maximize facility use through flexible, modular design. This allows amenities to operate independently for simultaneous use. A better understanding of user interest and facility requirements for underserved sports is needed and will be sought through targeted engagement.

Operational Efficiency

Operational efficiency will be achieved through flexible space configurations that maximize programming opportunities and revenue potential. The Amenity Mix seeks to maximize social

ISC: UNRESTRICTED MSF2023-0434 Page 2 of 4

Amenity Refinement Study Update

and economic benefits while minimizing required tax support. The final Study will include an operating plan and estimates for revenues and operating costs.

Competition Capability

Core amenities will meet competition-hosting requirements as set out by various sport governing organizations including World Athletics, Fédération Internationale de Football Association (FIFA), International Basketball Federation (FIBA), Badminton World Federation, and International Volleyball Federation (FIVB). Flexible design will allow for convertible spaces for a variety of competitions and events.

Flexibility

Multi-use is increasingly a fundamental requirement to meet the demands of different sports. Amenities and spaces should be organized to allow for multiple configurations while ensuring that sports can be practiced safely and according to the requirements and standards of each sport. This will also ensure the facility can adapt to emerging uses and remains relevant over time.

Baseline Amenity Mix

The Amenity Mix includes size and configuration specifications for core amenities based on the guiding principles. Core amenities include Track and Field, Gymnasia and Artificial Turf Field.

Track and Field

The track and field amenity includes a 200-metre hydraulic track with a separate 100-metre, eight-lane sprint track. A 200-metre track adheres to World Athletics standards for competitions and events. The separation of the 200-metre track and sprint track allows the amenities to operate independently and concurrently while also creating a warm-up/cool-down area for competitions and events. The hydraulic track provides programming flexibility for other sports (e.g., gymnastics) when tracks are not in use.

Gymnasia

The gymnasia amenity includes a feature court with seating for competitions and events, convertible to three regular courts when seating is retracted. It includes an additional six regular courts, and two multi-activity courts. The multi-activity courts will feature durable flooring for sports not typically played on a hardwood surface (e.g., futsal, field hockey, padel, etc.). In total, up to 11 basketball courts, 20 volleyball courts, 44 badminton courts or 33 pickleball courts can be configured in this space, allowing Calgary to host large events and competitions while maximizing programming opportunities for Calgarians.

Artificial Turf Field

The recommended artificial turf field is 1.5 times larger than the FIFA standard to maximize field divisibility and programming flexibility. The larger field size will accommodate other sports (e.g., football, rugby, etc.) and will create a warm-up/cool-down area for competitions and games.

Next Steps

Following targeted engagement with sport organizations, community associations and sector influencers (e.g., Tourism Calgary), amenity configurations will be refined with a better understanding of sport and community needs and supplemented by hosting requirements.

ISC: UNRESTRICTED MSF2023-0434 Page 3 of 4

Amenity Refinement Study Update

Flexible configurations (e.g., technology for sport marking, dividers, etc.) will be investigated to inform the final amenity mix and capital cost estimate.

EXTERNAL ENGAGEMENT AND COMMUNICATION

	Public engagement was undertaken	\boxtimes	Dialogue with interested parties was
\boxtimes	Public/interested parties were		undertaken
	informed		Public communication or
			engagement was not required

Targeted engagement began in 2023 April via a survey for sport organizations, community associations, and sector influencers (e.g., Tourism Calgary) and will be followed by a series of workshops to further explore and refine survey results. The objective of the engagement is to estimate anticipated use, confirm requirements for event hosting and supporting amenities (i.e., change rooms, storage, etc.), establish sport design specifications, and explore needs and desires for potential community spaces and programming. A general email has been set up to provide members of the public the opportunity to share ideas. Broader public engagement will occur during Concept Design.

IMPLICATIONS

Social & Environmental

The Amenity Mix is informed by guiding principles to maximize programming opportunities while providing for flexible configurations that could accommodate Calgary's underserved sport communities. Recommendations for the final Amenity Mix will be accompanied by the results of a Social Return on Investment Analysis to evaluate the economic, social, and environmental benefits of the Multisport Fieldhouse.

Economic

The Multisport Fieldhouse will have a material impact on local and regional economies while enhancing community recreational and sport experiences. Administration is conducting an Economic Impact Analysis to measure the positive change in economic activity. Preliminary findings indicate the benefit ranges between \$20 and \$50 million based on an evaluation of individual amenities: Track and Field (\$8 to \$20 million), Gymnasia (\$10 to \$25 million) and Artificial Turf Field (\$2 to \$5 million).

Service and Financial Implications

No anticipated financial impact

RISK

The Multisport Fieldhouse is only partly funded. While The City has earmarked funds for the project, additional funding from other orders of government is needed to proceed with development. There is a risk the project will be unable to move past design due to lack of funding. This would result in the current gap in indoor practice and play space remaining unaddressed and Calgary would continue to miss opportunities to attract competitions and

ISC: UNRESTRICTED MSF2023-0434 Page 4 of 4

Amenity Refinement Study Update

events. The Committee is actively pursuing funding and advocacy to advance the Multisport Fieldhouse.

There is a risk Administration's approach to targeted engagement during Stage 1: Amenity Refinement Study, could be perceived as non-inclusive or lacking transparency. Targeted engagement with impacted sport agencies, community associations and sport governing organizations currently underway is a precursor to broader public engagement that will occur during Concept Design. For Calgarians who wish to express their interests in the project, a link to a public engagement survey and dedicated email address are housed on the project website at calgary.ca/fieldhouse.

The City is currently investigating the feasibility of an Alberta bid for the 2030 Commonwealth Games. While the Multisport Fieldhouse is not contingent on a successful bid, proposed amenities could align with hosting requirements for the Games. There is a risk Calgarians may perceive development of the Multisport Fieldhouse as being dependent on a successful Commonwealth Games bid.

ATTACHMENT(S)

- 1. Previous Council Direction
- 2. Baseline Amenity Mix
- 3. Best Practices Analysis
- 4. Presentation

Department Circulation

General Manager/Director	Department	Approve/Consult/Inform
Katie Black	Community Services	Approve
Michael Thompson	Infrastructure Services	Inform

Previous Council Direction

DATE	REPORT NUMBER	DIRECTION/DESCRIPTION
03/14/2023	MSF2023-0240	Multisport Fieldhouse Update Council approved the Committee's recommendation directing Administration to bring forward amenity refinements that consider the vision, operational and event hosting requirements for the Fieldhouse.
2/14/2023	C2023-0174	Multisport Fieldhouse Committee The Multisport Fieldhouse Committee was established by Council in 2023 February to pursue the vision for Calgary's first community-centered, competition-capable multisport fieldhouse.
1/24/2023	EC2022-1371	Motion Arising Council approved the disbandment of the Foothills Athletic Park Redevelopment Assessment Committee and directed Administration to bring a proposed bylaw to establish a new Multisport Fieldhouse Committee.
11/8/2022	C2022-1051	2023 – 2026 Service Plans and Budgets Council approved the transfer of \$20 million from anticipated 2022 favourable variance to the Reserve for Future Capital and Lifecycle Maintenance and Upgrade Merged Reserve to be allocated to the Foothills Fieldhouse.
9/13/2021	FRA2021-1325	McMahon Concept Plan Update and Final Report Presentation Adopted by Council as part of Consent Agenda.
5/27/2019	FRA2019-0628	Program Overview and Update Council approved a new capital budget request within the Recreation business unit for \$19 million in 2019-2020 (funded by off-site levies) for the Foothills Fieldhouse Project and \$775 thousand in 2019-2020 (funded by Pay-As-You-Go held within program 888-capital budget savings) for the Foothills Park Redevelopment Program.
2019 February 25	C2019-0274	Foothills Athletic Park Redevelopment Assessment Committee Terms of Reference Council adoption of Terms of Reference.

ISC: UNRESTRICTED Page 1 of 1

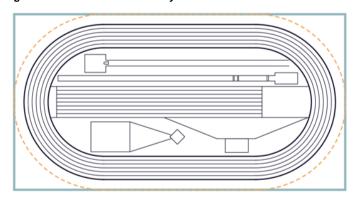
Baseline Amenity Mix

The proposed Multisport Fieldhouse includes three core amenities (Track and Field, Gymnasia, and an Artificial Turf Field), each designed to be adaptable for various sports. The amenities will operate independently while sharing efficiencies and supporting infrastructure (e.g., change facilities, storage, washrooms, common areas).

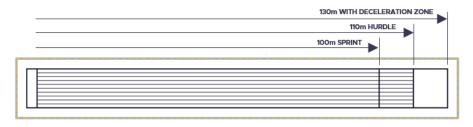
Track and Field

Approximately 10,500 square metres in size, the track and field amenity will include a 200-metre track and a separate 130-metre sprint lane to accommodate the 100-metre sprint and 110-metre hurdle (Figure 1). Surrounding the track would be spectator seating capacity of 1,000 with the potential to increase to 5,000. Designed to World Athletics standards (international competition Category 1 designation), the amenity will be a training destination for track and field events (e.g., hammer, sprint, hurdle training, etc.) and a venue for provincial, national, and international competitions.

Figure 1: Track and Field Amenity



200m TRACK AND FIELD



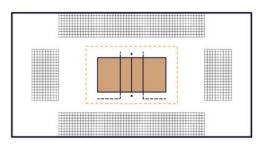
100m SPRINT 110m HURDLE 10m deceleration zone

Gymnasia

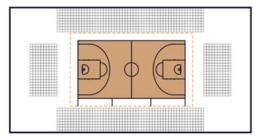
Approximately 9,800 square metres in size, the gymnasia will include a feature gymnasium (divisible into three individual courts), six individual courts and two multi-activity courts. Adjacency and divisibility are critical for maximizing public use of the gymnasia while supporting competitions and events. The feature gymnasium will have retractable spectator seating with a capacity of approximately 3,000 people. It will be designed according to International Basketball Federation (FIBA), International Volleyball Federation (FIVB) and Badminton World Federation

(BWF) standards (Figure 2) and can accommodate elite-level competitions, tournaments, and other elite-level sports.

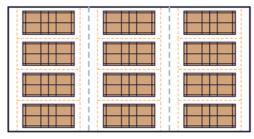
Figure 2: Feature Gymnasium Amenity Configurations



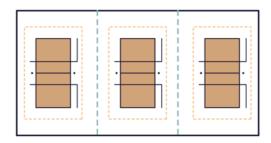
FIVB VOLLEYBALL - FEAUTURE COURT 9m x 18m



FIBA BASKETBALL - FEAUTURE COURT 28m x 15m



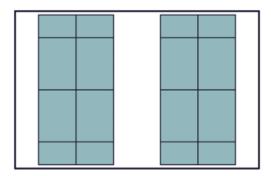
BWF BADMINTON 12 X 13.4m x 6.1m



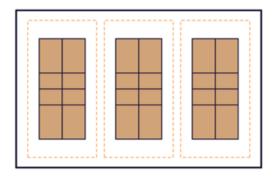
FIVB VOLLEYBALL 3 x 9m x 18m

The regular court amenities and multi-activity courts will support a variety of sports (including emerging sports) such as futsal, padel, half-court basketball, e-gaming, tennis and pickleball (Figure 3).

Figure 3: Court Amenities



PADEL 2 x 20m x 10m

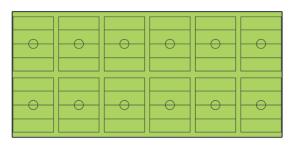


PICKLE BALL 3 X 13.4m x 6.1m

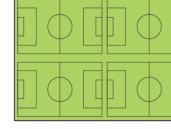
Artificial Turf Field

Approximately 17,000 square metres in size, the artificial turf field will be 1.5 times the size of a Fédération Internationale de Football Association (FIFA) standard soccer pitch (Figure 4). The larger field will support various configurations that will meet the needs of the soccer community and allow for increased bookings.

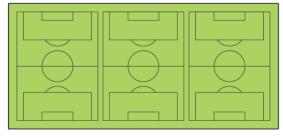
Figure 4: Artificial Turf Field Amenity Configurations



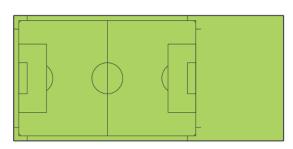
U6/U7/U8 (5v5) 10 x 24m x 32m



U9/U10 (7v7) 6 x 32m x 50m



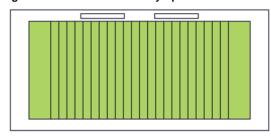
U11/U12 (9v9) 3 x 48m x 64m



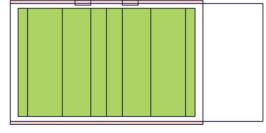
FIFA + U13-U19 (11v11) 68m x 105m

The additional artificial turf area allows for increased functionality and programming and provide training and play space for a wide range of sports (including football, lacrosse, rugby, ultimate and cricket) (Figure 5). It also creates safe warm-up/cool-down areas for elite-level competitions/games. Research is ongoing to determine how best to convert the field to meet the unique requirements of different sports.

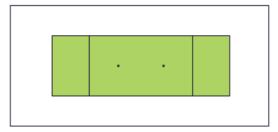
Figure 5: Artificial Turf Amenity Sports



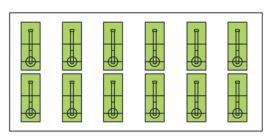
CFL FOOTBALL 60m X 137m



RUGBY LEAGUE PLAY 68m x 112m (plus 5m runoff)



ULTIMATE (FRISBEE) STANDARD 37m x 110m



INDOOR CRICKET
12 x 12m x 30m
(specialized netting required)

Best Practices Analysis

The Baseline Amenity Mix is informed by a comparative review of major North American facilities selected based on similarities in scope, function, and operating environment. A best practices analysis (see below) considered overall design and operations, industry standards for specific amenity types and competition hosting requirements. A refined list of four track and field facilities, five gymnasia facilities, and five artificial turf field facilities were selected as benchmarks.

Track and Field Amenity	Best Practices
Benchmark Facilities 1. New Balance (Boston, MA) 2. Irving Oil Field House (St. John, NB) 3. Virginia Beach Sports Centre (Virginia Beach, VA) 4. The Podium (Spokane, WA)	 Requirements/standards for tournament hosting will be considered. Between 3,000 and 5,000 spectator seats. Number of fixed spectator seats should be minimized to meet local demand. Hydraulic banked tracks provide for flexible community use and support elite/world-class training and competition.
Gymnasia Amenity	Best Practices
 Benchmark Facilities Paramount Fine Foods Sportsplex (Mississauga, ON) Virginia Beach Sports Centre (Virginia Beach, VA) Richmond Olympic Oval (Richmond, BC) Saville Centre (Edmonton, AB) Tournament Capital Centre (Kamloops, BC) 	 The official International Basketball Federation (FIBA) court size is 28m x 15m. For top level events (levels 1 and 2), traditional wood floors can be used as well as certain permanent or mobile LED glass floors. For lower level events, permanent or mobile wood or synthetic flooring is acceptable. 3,000 to 8,000 spectator seats, depending on competition level. Volleyball The official International Volleyball Federation (FIVB) playing area is 34m x 19m x 7m (height must be free from obstacles). Senior World Championships and Olympic Tournaments require a main hall with seating capacity for 15,000. For other international events, a capacity of 5,000 seats is acceptable.
Artificial Turf Field Amenity	Best Practices
 Saskatoon Sports Centre (Saskatoon, SK) Edmonton Soccer Dome (Edmonton, AB) Shell Place (Fort McMurray, AB) Commonwealth Fieldhouse (Edmonton, AB) Paramount Fine Foods Sportsplex (Mississauga, ON) 	 General seating capacities for turf amenities can range from 500 to 5,000 seats depending on competition level. Optimal pitch dimensions identified by Fédération Internationale de Football Association (FIFA) are international regulation size (68m x 105m). FIFA Grade A artificial (synthetic) turf is the gold standard for FIFA-regulation requirements, it accommodates the maximum recommended hours per week of usage compared to other pitch types. A variety of user groups should be accommodated, from community to collegiate, with the opportunity for hosting national competitions.



Amenity Refinement Study Update

April 24, 2023



Recommendations

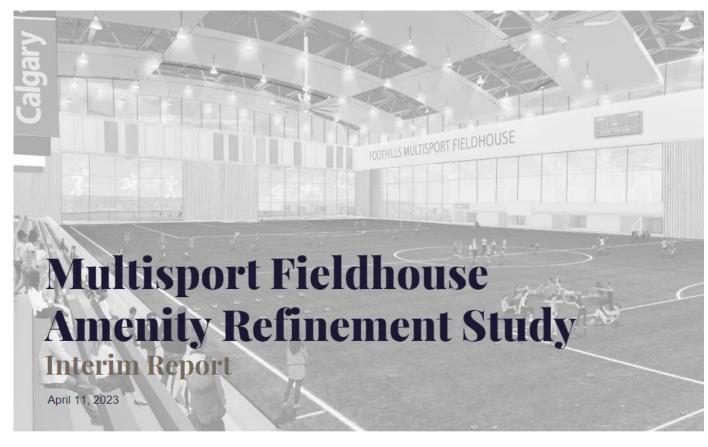
That the Multisport Fieldhouse Committee recommend that Council:

- 1. Receive the Report and Attachments for the Corporate record;
- 2. Endorse the Baseline Amenity Mix that will be refined through targeted engagement; and
- 3. Direct Administration to report back to the Multisport Fieldhouse Committee with findings and recommendations for proceeding with Concept Design.





Interim Report



Prepared for:

Prepared by:











Available at: calgary.ca/major-projects/foothills-fieldhouse.html

Attachment 4-Presentation-MSF2023-0434 ISC: Unrestricted



Multisport Fieldhouse Core Amenities









Best Practices & Trends Analysis





- World Athletics standards
- Hydraulic track

ISC: Unrestricted

Spectator seating



Gymnasia

- Basketball (FIBA)/Volleyball (FIVB) standards
- Unique sport specifications
- · Spectator seating



Artificial Turf Field

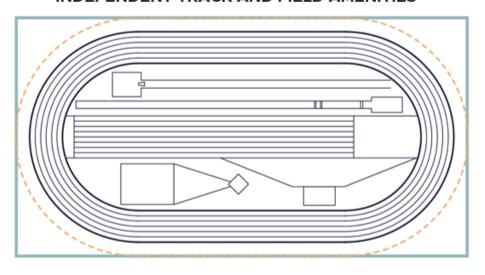
- Optimal pitch dimensions
- Multisport use
- Spectator seating

Attachment 4-Presentation-MSF2023-0434

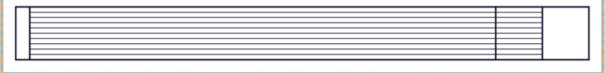


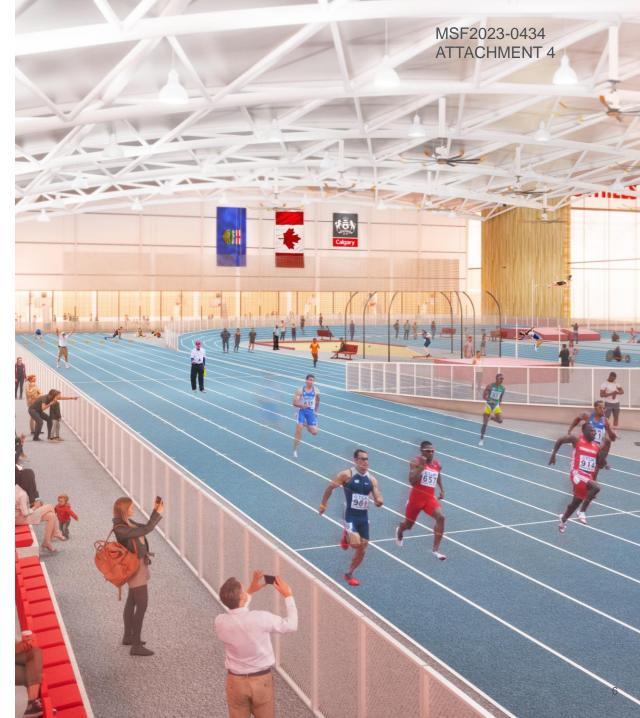
Track & Field

INDEPENDENT TRACK AND FIELD AMENITIES



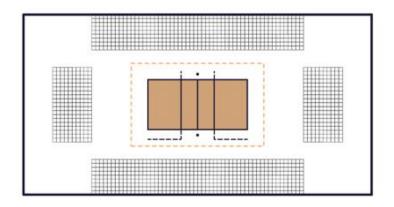
100m SPRINT, 110m HURDLE



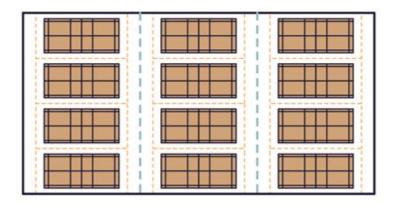




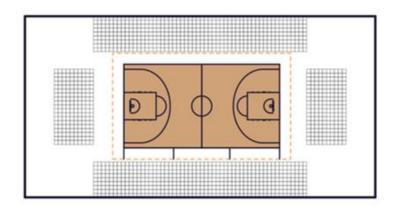
Gymnasia: Feature Court



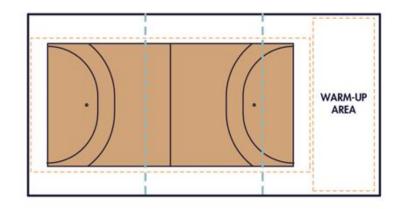
FIVB VOLLEYBALL - FEAUTURE COURT 9m x 18m



BADMINTON / PICKLEBALL 12 X 13.4m x 6.1m



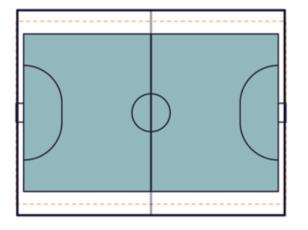
FIBA BASKETBALL - FEAUTURE COURT 28m x 15m



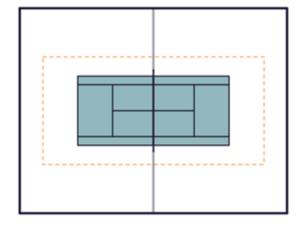
INDOOR FIELD HOCKEY 44m x 22m



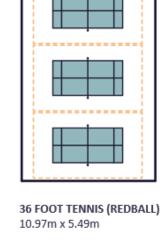
Gymnasia: Multi-Activity Courts

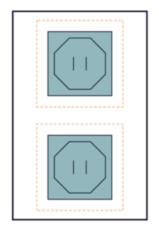


FUTSAL 25m x 42m

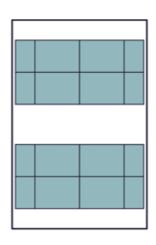


10.97m x 23.77m

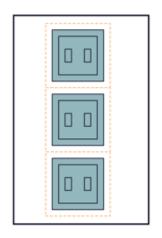




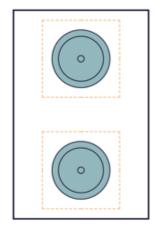
TAEKWONDO COMPETITION 2 X 10m x 10m



PADEL 2 x 20m x 10m



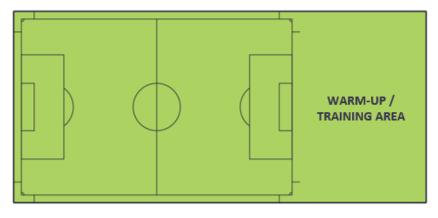
3 x 8m x 8m



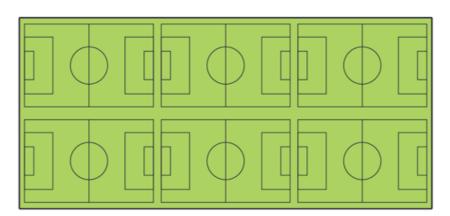
INTERNATIONAL WRESTLING 2 X 9m diameter



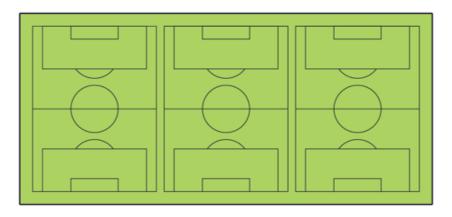
Artificial Turf Field



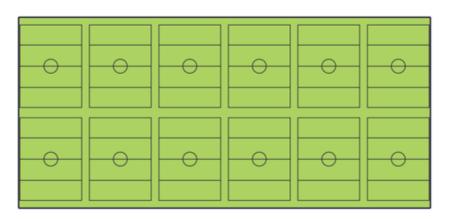
FIFA + U13-U19 (11v11) 68m x 105m



U9/U10 (7v7) 6 x 32m x 50m



U11/U12 (9v9) 3 x 48m x 64m

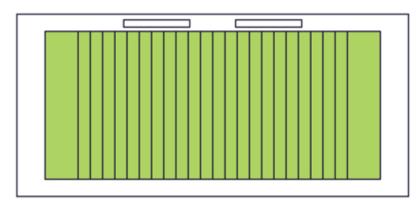


U6/U7/U8 (5v5) 10 x 24m x 32m

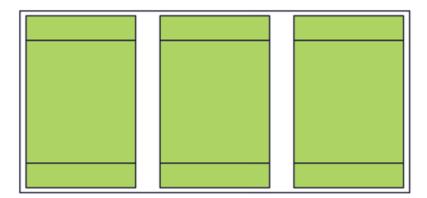
10



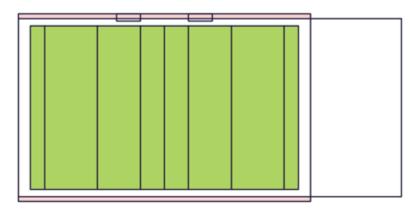
Artificial Turf Field Configurations



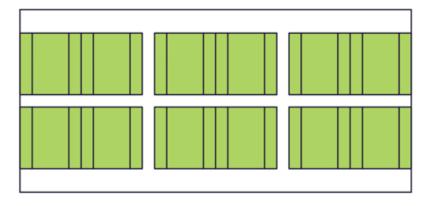
CFL FOOTBALL 60m X 137m



YOUTH FLAG 3 x 45m x 70m



RUGBY LEAGUE PLAY 68m x 112m



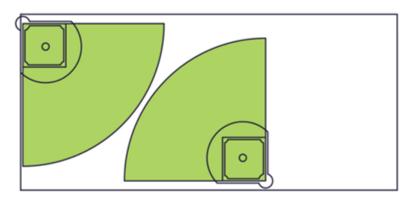
YOUTH RUGBY U6/U7 4 x 25m x 50m

10

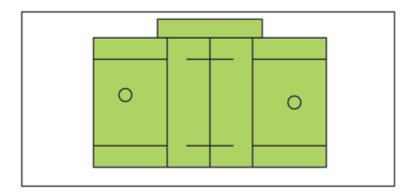




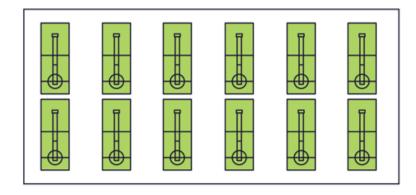
Artificial Turf Field Configurations



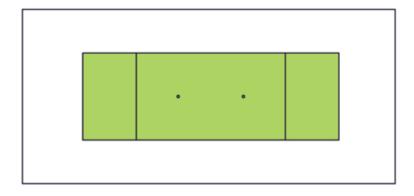
BASEBALL FAST PITCH 18.29m bases x 60.96m fence



STANDARD LACROSSE 55m x100m



INDOOR CRICKET 12 x 12m x 30m (specialized netting required)



ULTIMATE (FRISBEE) STANDARD 37m x 110m



ISC: Unrestricted

Economic Impact Analysis

Measure of positive change in economic activity resulting from hosting events:

- Spending of out-of-town visitors while attending events
- Expenditures of event organizers in producing events
- Capital construction costs directly attributed to hosting events

Welcome to the AAU Volleyball Championships	EXIT
A motour Athletic Union National	

Amateur Athletic Union National Volleyball Championships – Orange County Convention Centre, FL

Amenity	Annual Economic Impact
Track & Field	\$8M - \$20M
Gymnasia	\$10M - \$25M
Artificial Turf Field	\$2M - \$5M
Total	\$20M - \$50M



2022 World Athletics Indoor Championships – Belgrade, Serbia

Attachment 4-Presentation-MSF2023-0434

12



Targeted Engagement

Phase	Impacted Groups	Timing/Tactic
1	Sport Organizations & Community Associations	April Survey live
		May In-person workshops & info sessions
2	Sector Influencers	Ongoing Phone calls, meetings, info sessions

13



Next Steps



Upcoming Activities - May/June 2023:

- Targeted engagement
- Operating plan
- Refined amenity mix
- Social Return on Investment Analysis (SROI)
- Finalized Amenity Refinement Study



Recommendations

That the Multisport Fieldhouse Committee recommend that Council:

- 1. Receive the Report and Attachments for the Corporate record;
- 2. Endorse the Baseline Amenity Mix that will be refined through targeted engagement; and
- 3. Direct Administration to report back to the Multisport Fieldhouse Committee with findings and recommendations for proceeding with Concept Design.