

“Event-Ready Infrastructure” Review

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BACKGROUND & INTRODUCTION

At the 2018 July 30 Combined Meeting of Council, Councillor Colley-Urquhart and Councillor Chahal submitted an Administrative Inquiry regarding Calgary “Event-Ready Infrastructure,” as follows:

As discussed at the May 2018 SPC on Community and Protective Services, Tourism Calgary was requested to provide detailed feedback on events Calgary has lost between 2014 and 2017, due to a deficit in “Event-Ready Infrastructure”. [This information was provided in a memo to Council on 2018 July 27.]

Administration is requested to report back to members of Council no later than October 2018, in preparation for the One Calgary Operating and Capital Budget discussions in consultation with key stakeholders (including but not limited to Tourism Calgary and Meeting and Conventions Calgary) on:

- a. Options on how the “Event-Ready Infrastructure” gap can be addressed with timelines;
- b. Examine “lost business” opportunities as they relate to postponed, declined, developmental loss and competitive loss;
- c. Technical deficits in meeting hosting standards on the nine facility gaps identified in the attached

In response to the Administrative Inquiry, the following provides a detailed review conducted by Administration of the nine facility gaps identified by Tourism Calgary. This document addresses each infrastructure gap by outlining the technical deficits in meeting hosting standards, lost business opportunities, and options on how the gap may be addressed with timelines.

Please note that two of nine gaps may be addressed through items under consideration as part of the One Calgary 2019-2022 Operating and Capital Budget deliberations.

1. The Repsol Sport Centre Legacy Project (Phase 1) business case is included in One Calgary, *recommended for funding*.
2. The Multisport Fieldhouse Development business case is on the One Calgary *unfunded for information* list.

For a summary of these business cases and how they may address portions of the “Event-Ready Infrastructure” gaps, please refer to Attachment 2.

The remaining gaps may be addressed within the context of a shared Event Strategy (Attachment 3), initiated by Administration and anticipated to be completed during the 2019-2022 business cycle.

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REVIEW OF FACILITY GAP #1: GLENMORE RESERVOIR

(a) technical deficits in meeting hosting standards

As outlined in the 2018 July memo from Tourism Calgary, technical deficits at Glenmore Reservoir include lane markers, infrastructure to support ‘fixed starts’, expansion of the rowing course to meet the World Rowing Federation FISA (Fédération Internationale des Sociétés) standards (e.g. from 1,500 meters to 2,000 meters), enhancements to the observation tower, upgrades to the canoe course / markings / equipment / buoys and a consistent 2-meter depth (candidate destinations).

The current rowing and canoe course could be increased by 500 meters. However, recreational usage by the Glenmore Sailing Club, Glenmore Sailing School and the S.S. Moyie (Heritage Park Historical Village paddleboat) along with public and recreational user groups would be considerably reduced. With an additional investment in storage and operating budget, the buoys could be removed between events (leaving the anchors only), however the recreational use would still be impeded due to limitations associated with the anchors and available water depth.

(b) lost business opportunities

As outlined in the 2018 July memo from Tourism Calgary, the lost business opportunities include:

- Canadian Masters Rowing Championships with an estimated 400 participants representing potential spending of \$150 thousand.
- Canadian Canoe Kayak Sprint Championship with an estimated 1,200 participants representing potential spending of \$500 thousand.

Potential spending represents cost of travel, meals and incidentals for event participants (spectators and accompanying friends and family are unaccounted for). This projected spending does not account for operational expenses required by the organizing committees. These expenditures represent a significant aspect of any projected economic impact along with any capital spending required as a result of hosting the event.

(c) options on how the gap may be addressed with timelines

Recreational uses are complementary to the primary purpose as defined in the Glenmore Reservoir Bylaw Number 9018, which is to provide Calgarians a safe and sufficient supply of drinking water with bylaws put in place to maintain the quality of the water.

It is possible to meet the Event-Ready requirements set out by Tourism Calgary. However, the cost and impact to both the primary purpose and recreational uses of the reservoir is anticipated to be substantial. In addition, Glenmore Reservoir is simply not consistently accessible for event purposes based on the need to manage water levels and river flows/currents.

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In addition, the majority of the required 500-meter course extension would be less than 1-meter (approximately 2 to 3 feet) deep which is far short of the required 2-meter depth. Historically, The City has declined requests from sporting organizations to dredge the Reservoir due to the high cost and because it does not align with the primary purpose of the Glenmore Reservoir. However, if The City decided to change its practice by dredging the 2,000-meter course, it would likely lead to additional requests from sporting organizations to dredge other parts of the Reservoir for recreational purposes.

If required, a feasibility study, including a cost estimate and cost benefit analysis, could be undertaken to better quantify these impacts and others, such as new starting/finishing platforms and the addition of a second water observation tower.

The demand for increased recreational activity and water sports is not likely to decrease. Glenmore Reservoir user studies were completed in 2004 and 2010. Between 2004 and 2010, there was a 300 per cent increase in boats and 500 per cent increase in people using the reservoir for recreational purposes. As such, Calgary Recreation is looking to the Bearspaw Reservoir for continued and expanded non-motorized recreational uses.

With the support of Intergovernmental and Corporate Strategy, Calgary Recreation and Water Resources are currently participating in the Tri-lateral Task Force for the Bearspaw Reservoir which includes discussions on appropriate recreational uses. Calgary Recreation is advocating for the inclusion of recreational uses at the Bearspaw Reservoir and expanded non-motorized sport uses, beyond what is currently permitted by the Glenmore Reservoir Bylaw Number 9018 (e.g. stand up paddle board).

Event-Ready Infrastructure is not currently on the agenda. Calgary Recreation will bring forward the possibility of including the Event-Ready Infrastructure to the Bearspaw Reservoir Tri-lateral Task Force and inform Tourism Calgary of Administration’s progress.

In addition, Calgary Recreation and Tourism Calgary have been working together to engage stakeholders to establish a shared Event Strategy. It is envisioned the Event Strategy will look broadly across sport, culture and art sectors to establish common objectives and performance indicators that support Council’s overall vision for Calgary. Options for addressing rowing and canoe course gaps will be considered within the context of a shared Event Strategy (Attachment 3). The Event Strategy was initiated in Q4 2018 by Administration in collaboration with Tourism Calgary and other stakeholders. It is anticipated to be completed during the 2019-2022 business cycle.

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REVIEW OF FACILITY GAP #2: REPSOL SPORT CENTRE

(a) technical deficits in meeting hosting standards

As outlined in the 2018 July memo from Tourism Calgary, technical deficits include a FINA (Fédération Internationale de Natation) world championship standard pool complete with automatic officiating equipment, 10 lanes, a consistent 2-meter depth, 1,500 LUX lighting, minimum 2,000 spectator seats, and seating for media, athletes, coaches and officials.

The current event-ready infrastructure offered at Repsol Sport Centre includes:

- 2, 50-meter competition pools: north (1.8-meter depth) and south (2.6-meter depth)
- permanent seating for approximately 500 with the addition of temporary seating for several hundred more, depending on the configuration
- automatic officiating equipment
- 1,500 LUX lighting
- seating for media, athletes, coaches and officials
- 1, dive tank (5-meter depth)
 - dive platforms: 3m, 5m, 7m, 10m
 - spring boards: 4x 3m, 4x 1m

The 50-meter pools and dive tank are not FINA compliant.

(b) lost business opportunities

As outlined in the 2018 July memo from Tourism Calgary, the lost business opportunities include the World Junior Swimming Championships with an estimated 1,000 participants representing potential spending of \$480 thousand.

Potential spending represents cost of travel, meals and incidentals for event participants (spectators and accompanying friends and family are unaccounted for). This projected spending does not account for operational expenses required by the organizing committees. These expenditures represent a significant aspect of any projected economic impact along with any capital spending required as a result of hosting the event.

(c) options on how the gap may be addressed with timelines

Repsol Sport Centre is a key contributor to Calgary’s economy with more than 30 aquatic events held at the facility annually. In 2018, Tourism Calgary (via Calgary Sport and Major Events) measured the impact of eight aquatic events that took place in the first two quarters of 2018. These events were hosted at Repsol Sport Centre and contributed nearly \$600 thousand to Calgary’s economy through visitor spending. A total of \$85 thousand was provided in the form of event hosting grants.

Repsol Sport Centre’s proposed Legacy Project (Phase 1) could address the deficits identified in the 2018 July memo from Tourism Calgary including 2,000 spectator seats which may be accommodated with temporary bleachers.

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The Legacy Project (Phase 1) will allow Repsol Sport Centre to continue to attract and host more aquatic events that are of higher quality/profile, as well as expand the aquatic program and offer more spaces to sport groups. It is anticipated that the number of events hosted annually will increase as will the number of athletes the facility may accommodate. It will not accommodate events requiring 4,000 to 6,000 seats, however this will be considered as part of Phase 2. It is anticipated that conceptual design for Phase 2 will occur subsequent to the completion of Phase 1

The 2019-2022 Operating and Capital Budget deliberations scheduled for 2018 November 26-30 include the *Repsol Sport Centre Legacy Project - Phase 1* capital business case. This business case has been submitted by Lindsay Park Sports Society and requests Council to consider a capital investment. Should Council choose to approve this capital business case, AND federal and provincial funding for the project is secured by the Society, a portion of facility gap #2 as outlined in the 2018 July memo from Tourism Calgary, could be addressed in the 2019-2022 budget cycle.

Administration also considered the Brookfield Residential YMCA at Seton as a location suitable for a FINA world championship level event. Although the facility features a 50-meter, 10 lane competition pool, it does not meet the spectator seating requirements set out in the 2018 July memo from Tourism Calgary. Seton was designed for 275 spectator seats plus an accessible seating area. There is no realistic way to increase Seton more than a few hundred seats without undertaking a substantial redesign of the building.

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REVIEW OF FACILITY GAP #3: HOSTING CLUSTERS

(a) technical deficits in meeting hosting standards

As outlined in the 2018 July memo from Tourism Calgary, the technical deficits identified include a multi-sport field complex with a feature field capable of seating up to 5,000.

Based on preliminary work, Tourism Calgary has identified that minimum specifications will likely include:

- ten rectangular fields;
- consider baseball, softball, tennis, athletics, fieldhouse (basic - gymnastics, temporary volleyball courts, tradeshow space, etc.); and
- stadium seating, change room facilities and services (e.g. food service, photography, and ticket services).

As part of the Sport Field Strategy (October 2016), specifications have been explored but are not yet set. Minimum specifications will likely include multiple fields, parking, change rooms, public washrooms, irrigation, potable water, bleachers, waste and recycling facilities, and field lighting. Additional amenities may include: conference space, event office space / organizing space (possible hosting spaces for VIPs and sponsors), and storage space for onsite needs. Land requirements for 10+ fields plus ancillary amenities would be one of the more substantial challenges to establishing a hosting cluster.

An example of a major complex is Dicks Sporting Goods Park in Commerce City, Colorado. It is located on 140 acres of land and comprised of an 18,000-seat stadium, home to the Colorado Rapids. Surrounding the stadium are 24 full-size, fully-lit sports fields, including 22 natural grass and 2 synthetic turf fields. Indoor (large and small) and outdoor spaces are available for events.

(b) lost business opportunities

As outlined in the 2018 July memo from Tourism Calgary, the lost business opportunities include the Men’s World Lacrosse Championship with an estimated 1,400 participants representing potential spending of \$1.3 million.

Potential spending represents cost of travel, meals and incidentals for event participants (spectators and accompanying friends and family are unaccounted for). This projected spending does not account for operational expenses required by the organizing committees. These expenditures represent a significant aspect of any projected economic impact along with any capital spending required as a result of hosting the event.

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(c) options on how the gap may be addressed with timelines

More work is required to study hosting clusters, establish priority, contemplate an investment model, identify barriers and opportunities to hosting, and determine exact specifications required for a hosting cluster.

Calgary Recreation and Tourism Calgary have been working together to engage stakeholders to establish a shared Event Strategy. It is envisioned the Event Strategy will look broadly across sport, culture and art sectors to establish common objectives and performance indicators that support Council’s overall vision for Calgary.

Options for addressing the gap in hosting clusters will be considered within the context of a shared Event Strategy (Attachment 3). For example, potential sites that may partially address the deficit include Inland Athletic Park (multi-sport), Deerfoot Athletic Park (diamonds), and Calgary Rugby Union (rectangular). In these cases, minimum seating requirements may be addressed through temporary infrastructure (e.g. expandable seating). In addition, consideration could be given to how the technical requirements of the hosting cluster and six-surface arena (facility gap #6) interface and complement each other. And, to explore how the two venues may be integrated into a single location.

The Event Strategy was initiated in Q4 2018 by Administration in collaboration with Tourism Calgary and other stakeholders. It is anticipated to be completed during the 2019-2022 business cycle. Should a hosting cluster be identified as a high priority within the Event Strategy, Calgary Recreation could undertake a Program, Amenity and Market Assessment which involves the following key considerations:

- needs assessment (e.g. historical utilization rate of athletic parks, bookings/allocations practices)
- site acquisition strategy: site determination and land acquisition strategy
- facility service delivery
- public and stakeholder (e.g. sport groups) consultation
- facility design and construction considerations
- funding arrangements

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REVIEW OF FACILITY GAP #4: MIDSIZE ARENA

a) technical deficits in meeting hosting standards

As outlined in the 2018 July memo from Tourism Calgary, technical deficits include a certified, international (200ft x 100ft) indoor ice arena with seating capacity of between 6,000-8,000.

The City owns and operates two arenas with 200ft x100ft ice surfaces: (1) Father David Bauer Arena with a seating capacity of 1,750; and (2) Max Bell, Ken Bracko Arena with a seating capacity of 2,121.

b) lost business opportunities

As outlined in the 2018 July memo from Tourism Calgary, the lost business opportunities include the Canadian Tire National Skating Championship with an estimated 500 participants representing potential spending of \$400 thousand.

Potential spending represents cost of travel, meals and incidentals for event participants (spectators and accompanying friends and family are unaccounted for). This projected spending does not account for operational expenses required by the organizing committees. These expenditures represent a significant aspect of any projected economic impact along with any capital spending required as a result of hosting the event.

c) options on how the gap may be addressed with timelines

More work is required to study midsize arenas, establish priority, contemplate an investment model, identify barriers and opportunities to hosting, and determine exact specifications required for a hosting cluster. For example, Calgary Recreation has identified existing arenas (Stew Hendry Arena, Shouldice Skating Arena, Rose Kohn and Jimmie Condon Arenas and Max Bell) that could be redeveloped or expanded to accommodate the desired seating capacity (approx. 6,000 seats).

Calgary Recreation and Tourism Calgary have been working together to engage stakeholders to establish a shared Event Strategy. It is envisioned that the Event Strategy will look broadly across sport, culture and art sectors to establish common objectives and performance indicators that support Council’s overall vision for Calgary. Options for addressing the midsize arena gap will be considered within the context of a shared Event Strategy (Attachment 3). The Event Strategy was initiated in Q4 2018 by Administration in collaboration with Tourism Calgary and other stakeholders. It is anticipated to be completed during the 2019-2022 business cycle.

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Other Opportunities

The Multisport Fieldhouse Development is envisioned as a multi-sport amenity located within Foothills Athletic Park (50.7 acres) and a top priority in several strategic plans including the Recreation Master Plan, Infrastructure Calgary (Innovation, Education and Wellness District), the Recreation Facility Development and Enhancement Study (FDES) and the FDES Sport Infrastructure Compendium. The Multisport Fieldhouse Development was primarily conceived to provide year-round indoor practice and play space for Calgary’s recreational sport community, act as a training facility for amateur athletes, and accommodate current and anticipated demand from both sport organizations and recreational users locally and citywide. The facility concept includes the following amenities that may address the deficits identified in the 2018 July memo from Tourism Calgary:

- permanent seating capacity of 500
- ability to provide up to 2,500 temporary seats on a seasonal basis
- floor space/capability for 10,000 temporary spectator seating for events

The Multisport Fieldhouse Development 2016 concept primarily accommodates sanctionable recreational practice and play amenities. Tournament hosting and spectator-capable amenities were a secondary consideration. Based on a review conducted by Calgary 2026, the venue could be converted temporarily to accommodate figure skating and short-track speed skating. The temporary conversion would come with a one-time cost and use, with temporary infrastructure removed following the event. In addition, the vision of the Foothills Athletic Park includes an eventual aquatics and twin arena complex. Further analysis by Calgary 2026 has confirmed that one arena may be enlarged to 6,000 seats (temporarily or permanently), however the current business case does not include these expanded amenities.

The 2019-2022 Operating and Capital Budget deliberations scheduled for 2018 November 26-30 includes the *Multisport Fieldhouse Development* capital business case on the unfunded, for information only list. This business case defines the primary purpose of the Fieldhouse as supporting amateur sport, accommodating sanctionable recreational practice and play. The conceptual design does not consider permanent tournament hosting and spectator capable amenities.

Should Council choose to approve this capital business case, extensive stakeholder engagement and design stages would be completed in advance of design and construction. As outlined in Attachment 2, Council may also choose to direct Administration to undertake new work to address the midsize arena gap.

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REVIEW OF FACILITY GAP #5: CRICKET PITCH

(a) technical deficits in meeting hosting standards

As outlined in the 2018 July memo from Tourism Calgary, technical deficits include but are not limited to the provision and availability of an International Cricket Council (ICC) sanctioned pitch.

(b) lost business opportunities

As outlined in the 2018 July memo from Tourism Calgary, the lost business opportunities include the Global T20 Canada with an estimated 115 participants representing potential spending of \$190 thousand.

Potential spending represents cost of travel, meals and incidentals for event participants (spectators and accompanying friends and family are unaccounted for). This projected spending does not account for operational expenses required by the organizing committees. These expenditures represent a significant aspect of any projected economic impact along with any capital spending required as a result of hosting the event.

(c) options on how the gap may be addressed with timelines

Calgary Parks and Calgary Recreation are currently working together to plan the development of an athletic park on a 20-acre site in northeast Calgary which would include International Cricket Council (ICC) sanctioned cricket pitches. The scope of work, including a market assessment, and budget are under development.

In addition, Calgary Recreation and Tourism Calgary have been working together to engage stakeholders to establish a shared Event Strategy. It is envisioned that the Event Strategy will look broadly across sport, culture and art sectors to establish common objectives and performance indicators that support Council’s overall vision for Calgary. Options for addressing the cricket pitch gap will be considered within the context of a shared Event Strategy (Attachment 3). The Event Strategy was initiated in Q4 2018 by Administration in collaboration with Tourism Calgary and other stakeholders. It is anticipated to be completed during the 2019-2022 business cycle.

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REVIEW OF FACILITY GAP #6: SIX-SURFACE ARENA

(a) technical deficits in meeting hosting standards

As outlined in the 2018 July memo from Tourism Calgary, technical deficits include six regulation size (200ft x 80ft) ice surfaces with a main arena providing 1,300 seats under one roof. Additionally, this facility would be conversion friendly with proper decking and adequate ceiling height to host national and international events in basketball, volleyball, badminton and lacrosse.

The City is well equipped with arenas of a variety of sizes and seating capacities across the city, although a single facility housing six sheets does not exist.

In addition, the Multisport Fieldhouse Development is envisioned as a multi-sport amenity located within Foothills Athletic Park (50.7 acres) and a top priority in several strategic plans including the Recreation Master Plan, Infrastructure Calgary (Innovation, Education and Wellness District), the Recreation Facility Development and Enhancement Study (FDES) and the FDES Sport Infrastructure Compendium. The Multisport Fieldhouse Development was conceived to provide year-round indoor practice and play space for Calgary’s recreational sport community, act as a training facility for amateur athletes, and to accommodate current and anticipated demand from both sport organizations and recreational users locally and citywide.

The Multisport Fieldhouse Development conceptual design accommodates sanctionable recreational practice and play. While not addressing the need for ice the following amenities will address some of the deficits identified by Tourism Calgary including:

- conversion friendly gymnasium space for basketball, volleyball, badminton and lacrosse
 - 13 volleyball courts
 - 8 basketball courts
 - 18 badminton courts
- permanent seating capacity of 500
- ability to provide up to 2,500 temporary seats on a seasonal basis
- floor space/capability for 10,000 temporary spectator seating for events

In addition, Calgary Recreation expects that the infield could be converted to exceed the court requirements identified by Tourism Calgary in the 2018 July memo.

(b) lost business opportunities

As outlined in the 2018 July memo from Tourism Calgary, the lost business opportunities include the Canadian Ringette Championship with an estimated 1,175 participants representing potential spending of \$850 thousand.

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Potential spending represents cost of travel, meals and incidentals for event participants (spectators and accompanying friends and family are unaccounted for). This projected spending does not account for operational expenses required by the organizing committees. These expenditures represent a significant aspect of any projected economic impact along with any capital spending required as a result of hosting the event.

(c) options on how the gap may be addressed with timelines

More work is required to study six-surface arenas, establish priority, contemplate an investment model and identify barriers and opportunities to hosting.

Calgary Recreation and Tourism Calgary have been working together to engage stakeholders to establish a shared Event Strategy. It is envisioned the Event Strategy will look broadly across sport, culture and art sectors to establish common objectives and performance indicators that support Council’s overall vision for Calgary. Options for addressing the six-surface arena gap in will be considered within the context of a shared Event Strategy (Attachment 3). For example, consideration could be given to how the technical requirements of the six-surface arena and hosting cluster (facility gap #3) interface and complement each other. And, to explore how the two venues may be integrated into a single location.

The Event Strategy was initiated in Q4 2018 by Administration in collaboration with Tourism Calgary and other stakeholders. It is anticipated to be completed during the 2019-2022 business cycle.

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REVIEW OF FACILITY GAP #7: MULTI-SPORT FIELDHOUSE

(a) technical deficits in meeting hosting standards

As outlined in the 2018 July memo from Tourism Calgary, technical deficits include an indoor six lane 200-meter synthetic track with raised banks, 25 permanent indoor volleyball courts and seating capacity of more than 2,000. One example, as provided by Tourism Calgary, of a facility that meets these requirements, is the Saville Community Sports Centre in Edmonton, Alberta.

The Multisport Fieldhouse Development is envisioned as a multi-sport amenity located within Foothills Athletic Park (50.7 acres) and a top priority in several strategic plans including the Recreation Master Plan, Infrastructure Calgary (Innovation, Education and Wellness District), the Recreation Facility Development and Enhancement Study (FDES) and the FDES Sport Infrastructure Compendium. The Multisport Fieldhouse Development was conceived to provide year-round indoor practice and play space for Calgary’s recreational sport community, act as a training facility for amateur athletes, and to accommodate current and anticipated demand from both sport organizations and recreational users locally and citywide.

The Multisport Fieldhouse Development concept includes the following amenities that may address the deficits identified in the 2018 July memo from Tourism Calgary:

- one 400-meter, 8-lane International Association of Athletics Federation (IAAF) regulation indoor track and throwing facilities
- one Fédération Internationale de Football Association (FIFA) regulation-sized rectangular field
- convertible gymnasium space to accommodate:
 - o 13 volleyball courts
 - o 8 basketball courts
 - o 18 badminton courts
- fitness and weight training space
- administrative operational support facilities
- permanent seating capacity of 500
- ability to provide up to 2,500 temporary seats on a seasonal basis
- floor space/capability for 10,000 temporary spectator seating for events
- change rooms, storage rooms, washrooms and requisite support spaces

In addition, Calgary Recreation expects that the infield may be converted to exceed the court requirements identified by Tourism Calgary.

The 2018 July Tourism Calgary memo identified that the 400-meter, 8 lane indoor track does not meet international hosting specifications because it is not conceived to include raised banks. However, raised banks are only required for a 200-meter indoor track to meet sanctioning. The 400-metre track does not require banking to meet IAAF sanctioning.

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(b) lost business opportunities

As outlined in the 2018 July memo from Tourism Calgary, the lost business opportunities include the:

- World Athletics Indoor Masters Championships with an estimated 3,700 participants representing potential spending of \$2.7 million.
- Volleyball Canada 15U - 18 U Nationals with an estimated 3,700 participants representing potential spending of \$840 thousand.
- Men’s U15 & U17 National Basketball Championships with an estimated 350 participants representing potential spending of \$210 thousand.

Potential spending represents cost of travel, meals and incidentals for event participants (spectators and accompanying friends and family are unaccounted for). This projected spending does not account for operational expenses required by the organizing committees. These expenditures represent a significant aspect of any projected economic impact along with any capital spending required as a result of hosting the event.

(c) options on how the gap may be addressed with timelines

The 2019-2022 Operating and Capital Budget deliberations scheduled for 2018 November 26-30 includes the *Multisport Fieldhouse Development* capital business case on the unfunded, for information only list. This business case defines the primary purpose of the Fieldhouse as supporting amateur sport, accommodating sanctionable recreational practice and play. The conceptual design does not consider permanent tournament hosting and spectator capable amenities. It has been submitted by Administration and requests Council to consider a capital investment.

Should Council choose to approve this capital business case, extensive stakeholder engagement and design stages would be completed in advance of design and construction. As outlined in Attachment 2, Council may also choose to direct Administration to undertake new work to address the midsize arena gap.

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REVIEW OF FACILITY GAP #8: OUTDOOR FESTIVAL SITE

(a) technical deficits in meeting hosting standards

As outlined in the 2018 July memo from Tourism Calgary, the Stampede Parks meets the requirements to host Big Top Touring Shows including an 820ft x 330ft paved lot with power and sewer in a highly visible location. However, Cirque de Soleil has cited challenges with scheduling and cost.

Should a second outdoor festival site be established, Calgary Recreation and Tourism Calgary have identified requirements as including but not limited to an 820ft x 330ft paved lot with fire hydrant, power and sewer within 175 feet; parking for 600 to 700 cars; accessibility by 60-foot semi-trailers; ground that will hold up to 1,000 stakes to a minimal depth of 1.25m (4 feet) with 120 kPa (2,500 pound per square foot).

(b) lost business opportunities

As outlined in the 2018 July memo from Tourism Calgary, the lost business opportunities include Big Top Touring Shows with an estimated 165 participants representing potential spending of \$1.2 million.

Potential spending represents cost of travel, meals and incidentals for event participants (spectators and accompanying friends and family are unaccounted for). This projected spending does not account for operational expenses required by the organizing committees. These expenditures represent a significant aspect of any projected economic impact along with any capital spending required as a result of hosting the event.

(c) options on how the gap may be addressed with timelines

Calgary Recreation and Tourism Calgary have been working together to engage stakeholders to establish a shared Event Strategy. It is envisioned the Event Strategy will look broadly across sport, culture and art sectors to establish common objectives and performance indicators that support Council’s overall vision for Calgary. Options for addressing the gap in outdoor festival sites will be considered within the context of a shared Event Strategy (Attachment 3).

The Event Strategy was initiated in Q4 2018 by Administration in collaboration with Tourism Calgary and other stakeholders. It is anticipated to be completed during the 2019-2022 business cycle.

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REVIEW OF FACILITY GAP #9: SOCCER STADIUM

(a) technical deficits in meeting hosting standards

As outlined in the 2018 July memo from Tourism Calgary, technical deficits for a Soccer Stadium include but are not limited to a Fédération Internationale de Football Association (FIFA) Two-Star artificial pitch (FIFA quality pro). Acceptable spectator seating would need to be verified by FIFA; the smallest spectator capacity confirmed to date is the Moncton Stadium at 13,000 seats.

(b) lost business opportunities

As outlined in the 2018 July memo from Tourism Calgary, the lost business opportunities included the Women’s World Cup with an estimated 550 participants representing potential spending of \$1.8 million.

Potential spending represents cost of travel, meals and incidentals for event participants (spectators and accompanying friends and family are unaccounted for). This projected spending does not account for operational expenses required by the organizing committees. These expenditures represent a significant aspect of any projected economic impact along with any capital spending required as a result of hosting the event.

(c) options on how the gap may be addressed with timelines

The Multisport Fieldhouse Development may address a portion of the deficits identified in the 2018 July memo from Tourism Calgary. The Multisport Fieldhouse Development is envisioned as a multi-sport amenity located within Foothills Athletic Park (50.7 acres) and a top priority in several strategic plans including the Recreation Master Plan, Infrastructure Calgary (Innovation, Education and Wellness District), the Recreation Facility Development and Enhancement Study (FDES) and the FDES Sport Infrastructure Compendium.

The Multisport Fieldhouse Development was conceived to provide year-round indoor practice and play space for Calgary’s recreational sport community, act as a training facility for amateur athletes, and to accommodate current and anticipated demand from both sport organizations and recreational users locally and citywide.

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The 2016 conceptual design will include the following amenities that address a portion of the deficits identified in the 2018 July memo from Tourism Calgary:

- one 400-meter, 8-lane IAAF (International Association of Athletics Federation) regulation indoor track and throwing facility
- one FIFA regulation-sized rectangular field
- seating
 - permanent seating capacity of 500
 - ability to provide up to 2,500 temporary seats on a seasonal basis
 - floor space/capability for 10,000 temporary spectator seating for events
- change rooms, storage rooms, washrooms and requisite support spaces
- convertible gymnasium space to accommodate:
 - 13 volleyball courts
 - 8 basketball courts
 - 18 badminton courts
- fitness and weight training space
- administrative operational support facilities

The 2016 conceptual design does not meet the following technical deficits identified in the 2018 memo from Tourism Calgary:

- FIFA Two-Star artificial pitch (FIFA quality pro) and associated conceptual design requirements; FIFA quality pro fields are intended for a consistent level of professional play
- Where more than 13,000 seats (permanent, season temporary and other temporary) may be required.

The 2019-2022 Operating and Capital Budget deliberations scheduled for 2018 November 26-30 includes the *Multisport Fieldhouse Development* capital business case on the unfunded, for information only list. This business case defines the primary purpose of the Fieldhouse as supporting amateur sport. It has been submitted by Administration and requests Council to consider a capital investment.

Should Council choose to approve this capital business case, extensive stakeholder engagement and design stages would be completed in advance of design and construction. As outlined in Attachment 2, Council may also choose to direct Administration to undertake new work to meet international FIFA hosting and spectator capable specifications including professional play.

In addition, Calgary Recreation and Tourism Calgary have been working together to engage stakeholders to establish a shared Event Strategy. It is envisioned that the Event Strategy will look broadly across sport, culture and art sectors to establish common objectives and performance indicators that support Council’s overall vision for Calgary. Options for addressing the soccer stadium gap will be considered within the context of a shared Event Strategy (Attachment 3). The Event Strategy was initiated in Q4 2018 by Administration in collaboration with Tourism Calgary and other stakeholders. It is anticipated to be completed during the 2019-2022 business cycle.