# WEST RECREATION FACILITY AND SPORTS FIELD PLAN

# LEWIS FARMS / GRANGE JOHNNY BRIGHT SPORTS PARK CORONATION PARK CALLINGWOOD PARK FRED BROADSTOCK OUTDOOR POOL

# NEEDS ASSESSMENT FINDINGS AND RESEARCH FOR DESIGN CHARRETTE



# **Table of Contents**

Table of Contents	2
Executive Summary	4
Design Principles and Guiding Direction	.5
City Council's Infrastructure Strategy	5
Recreation Facility Master Plan – Principles for Facility Development	6
Urban Parks Management Plan	7
Field Strategy 2005 - 2015	8
Home Base Program	9
Recreation Trends1	11
Trends in Multi-purpose Recreation Facility Designs	1
Trends in Recreation Participation1	2
Trends in Recreation Programming in Edmonton and Area1	3
Environmental Scan of Community Organizations1	4
Comparisons of Other Recreation Facilities1	7
Servus Credit Union Place2	20
Trans Alta Tri-Leisure Centre2	?1
Millennium Place2	2?
Londonderry Recreation Centre2	23
Mill Woods Recreation Centre2	24
Jamie Platz YMCA2	?5
West Edmonton Inventory2	?6
Lewis Farms / Grange Needs Assessment2	27
Community Profile for Lewis Farms2	?7
Community Profile for the Grange2	28
Preliminary Site Analysis and Selection2	29
Facilitated Sessions and Survey Results3	32
Lewis Farms Park Site Descriptions3	35

Lewis Farm Area Structure Plan	
Grange Park Site Descriptions	
Grange – The Hamptons Neighbourhood Structure Plan	
Johnny Bright Sports Park Needs Assessment	
Community Profile	
Facilitated Sessions and Survey Results	
Park Site Description	43
Aerial Photo	
Coronation Park Needs Assessment	
Community Profile	
Facilitated Sessions and Survey Results	46
Park Site Description	
Site Master Plan	
Callingwood Park Needs Assessment	51
Community Profile	51
Facilitated Sessions and Survey Results	
Park Site Description	54
Site Master Plan	55
Fred Broadstock Outdoor Pool Needs Assessment	
Community Profile	
Facilitated Sessions and Survey Results	57
Park Site Description	57
Aerial Photo	

# **Executive Summary**

The following pages contain background information to assist you in making informed decisions during the upcoming Design Charrette.

#### Design Principles and Guiding Direction

There are several key documents that provide guidelines and direction for the City and District Activity Parks. These guiding documents need to be considered during this planning process. City Council's Infrastructure Strategy, the Recreation Facility Master Plan, the Urban Parks Management Plan, Field Use Strategy and Home Base program provide principles that will guide and support our thinking during the Design Charrette. Please carefully read through the summary of these documents to understand the principles and guidelines for facility and park development.

#### <u>Trends</u>

Understanding trends is key to recreation facility and sports field planning. Please review both the design research summary along with the summary of trends in participation and programming in the Edmonton area. Finally, an environmental scan of organizational needs was completed 2 years ago. As we develop the Recreation Facility & Sports Field Plan, understanding the broader needs of sport and recreation groups is important to consider.

#### Comparison of Other Recreation Facilities

This section provides a comparison between recreational facilities in and around Edmonton that will help develop a better understanding of components offered within each recreation facility and the size of each amenity. This will assist us as we create a plan for our future recreation facility.

#### Inventory

An inventory of other recreation facilities in West Edmonton is provided in this section.

#### Community Needs Assessment

This section covers key pieces of the information presented by Banister Research & Consulting for each of the Park Site in the west Edmonton Plan. It provides a community profile of the demographics and population forecasts for the area surrounding the park sites. The information also includes a list of the top community priorities, both indoors and outdoors, that need to be considered when developing the concept plans for the future recreation facility and sports fields on each of the West Park Sites. Consider the importance of the various activities as you think about the shape and size of each component.

#### **Geographic Information**

The geographic information provides insight into the future and existing district park sites as well as the neighborhoods they will serve. This information is provided to help orient you to the parks in relation to the neighbourhoods (for Lewis Farms and Grange only). An aerial photo or site master plan for each park provides an outline of the other requirements for park space on these sites (e.g., schools, sports fields).

# Design Principles and Guiding Direction City Council's Infrastructure Strategy



Edmonton City Council's Infrastructure Strategy articulates City Council's commitment to develop and maintain the City's infrastructure assets, which support the delivery of programs and services to citizens.

The Strategy was first developed in response to a growing understanding of the City's infrastructure gap.

Advanced management techniques, many of which have been developed in Edmonton and attracted international attention, help City Council make more informed decisions and use scarce resources more effectively to address challenging infrastructure demands.

More effective infrastructure asset management will help the City to provide cost-effective municipal services, promote economic development, ensure citizen health and safety, protect the environment, and support a high quality of life for all Edmontonians.

#### **Council's Vision**

Sustainable infrastructure, maintained through sound financial policies and asset management practices, will contribute to the vibrancy of the City's economy; the vitality of its neighbourhoods; safety of its citizens; protection of the environment; and its capacity to accommodate growth.

#### Administration's Mandate

To ensure that programs to renew, upgrade and expand infrastructure assets are sustainable and support the City of Edmonton's plans and priorities.

#### **Guiding Principles**

- 1. Infrastructure assets should be socially, environmentally, and economically sustainable.
- 2. Infrastructure assets are critical to economic development and quality of life.
- 3. Infrastructure programs should support the values and objectives contained in plans and priorities approved by City Council.
- 4. Infrastructure is a capital investment and must be responsibly managed.
- Infrastructure assets must be maintained in a condition that enables them to perform their intended functions.
- Infrastructure asset management will help the City to balance renewal, upgrading and expansion programs.

# Recreation Facility Master Plan – Principles for Facility Development

- 1. **Community Hubs** Facilities should be designed to be community hubs to respond to specific geographic areas of approximately 40,000 to 80,000 people. This can most appropriately be achieved in facilities that are multi-purpose in design, with components that respond to diverse needs, interests, level of ability and skill levels.
- Integrated Facilities Whenever possible, City recreation facilities will be located in complexes with community arts and culture facilities as well as compatible health, social and community services facilities, to increase opportunities for integration of services. Integrated facilities support diversity and inclusiveness.
- Grouping of Facilities Facilities (ice surfaces, indoor soccer, or gymnasia) will be twinned or grouped together to support economies of scale and expanded user opportunities, where geographic access can be maintained.
- 4. **Range of Opportunities** Facilities will be developed to provide a range of opportunities across the City and designed to create synergies in skill and interest development.
- 5. Flexible Design of Facilities Future development will ensure to the degree possible, that facilities are flexible in design, with opportunities to accommodate as wide a range of use as possible, and to be converted to other uses in the future.
- 6. **Physical Linkages & Access** The City will support access to recreation facilities by a range of travel modes by locating facilities on major transit routes and connecting geographic hubs and other recreation and district facilities by natural and hard surface trails.
- 7. **Neighbourhood Integrity** The City will respond to important local needs and maintain the integrity of neighbourhoods through support for appropriate neighbourhood level facilities.
- 8. **Speciality Facilities** Citywide and speciality facilities should be programmed for the designated use in prime time.
- Focused Funding The City will focus municipal tax dollars and other tax based resources, on development of facilities that accommodate basic services that respond to the City's key service target areas, and to ensure basic opportunities for all residents.
- 10. **Shared Development** Facility development that exceeds basic design standards and levels of provision will continue to be developed through funding partnerships.

# Urban Parks Management Plan

District Activity Parks will be busy, active sites that serve a population primarily within a single Area Structure Plan. They will be primary sites for adult-sized sports fields, senior high schools and major recreation centres and will be located adjacent to major roadways.

The sports field component of a District Activity Park will include regulation–sized, bookable fields that can be used by all ages. A systematic approach to sports field planning would allow rectangular fields to dominate one site and ball fields to dominate a site in a neighbouring Area Structure Plan. This focused development approach would help user groups in delivering specific types of programming (e.g., tournaments, special events, etc.). However, some of both rectangular and ball fields will be provided on each District Activity Park.

#### **District Activity Parks Guidelines**

School Type	Grade	Building	Sports fields	Total Area (ha)
	Range	Envelope		
Recreation Complex	Not	4 – 6 hectares	10 hectares	14 – 16 hectares
and District Fields	Applicable			
Catholic Senior High	10 – 12	2.40 hectares	4.10 hectares	6.50 hectares
Public 9 – 12 (2 Tier)	9 - 12	4.85 hectares	8.10 hectares	12.95 hectares
Totals		11.25 – 13.25 ha	22.2 hectares	33.45 – 35.45 ha

Base-Level Development on District Activity Parks will be funded by the City and includes:

- Grading, leveling and seeding
- Major, adult-configured sports fields complete with sports fixtures
- Walkways
- Parking for sports fields as per the Zoning Bylaw
- Bicycle parking / racks
- Tree planting (45 trees per hectare)

- Major Recreation Complex
- Schools, identified by the Joint Use Partners and funded by the Province
- Park sign (District Level)
- Emergency phones and washrooms as part of on-site facilities
- Landscaping

**Shared-Level Development** on District Activity Parks is considered optional open space development that is funded by the City and the community on a cost-shared basis and may include:

- Major skate park
- Major water play park
- Major playground
- Basketball courts (hard surface pad and part of school)
- Lighting
- Public art and statuary (requires Maintenance Agreement)
- Sand volleyball courts
- Fitness trails
- Performance stages for special events (requires Maintenance Agreement)

- Park furniture (picnic tables, benches, etc.)
- Community notice boards
- Park entrance features
- Minor passive park components as viewing areas for activities
- Tree planting above base level
- Gazebos (requires Maintenance Agreement)
- Social skating/snow bank rink
- Playground

Enhanced-Level Development on District Activity Parks is subject to the findings of the Community Facility Requirements Strategy (Short-term strategy 2006-2010), a single, combined area council or sports group clubhouse may be permitted if space permits and if it can't be combined with a school or major recreation complex. Home Base Agreements are permitted and will be funded by the community.

**Prohibited Development** on District Activity Parks includes more than one playground on site and major passive park elements (passive park focus has been shifted to Neighbourhood Schools and Community Parks or Natural Areas).

## Field Strategy 2005 - 2015

Sports fields are located on City of Edmonton parkland and school board land. To manage sport fields for the residents of Edmonton all fields (excluding stadium facilities) are under the jurisdiction of the Joint Use Agreement. The Vision of the Field Strategy is to have a positive and clear relationship between the Partners of the Joint Use Agreement (City, Edmonton Catholic and Public Schools), field users groups, and the community - working together to provide quality, affordable sport field venues that meet the requirements of all concerned.

Field development or redevelopment is centralized and all projects are evaluated on current and future shortfalls, support from both local and citywide stakeholders, and the level of partnership involvement. A committee structure supports the annual allocation of field time, recommendations of development or redevelopment.

Fair and equitable allocation of Sports Fields is a dynamic process that includes:

- Standards of Play for each organization and division that identifies the number of games, the
  number of practices, and the playing field requirements for each level of sport or activity that
  will ensure a quality program. User groups and joint use partners will develop standards of play
  for each sport or activity using the fields. These standards will be reviewed on an annual basis
  to ensure accuracy and will be used in the calculation of the demand for the fields;
- Demand for fields is the sum of the number of teams (at each level) times the standard of play for that sport. For non-team activities, the number of participants is used. The sum of the demand for all sports and activities when added to the school use equals the demand for sports fields;
  - Standard of Play x number of teams = Groups demand
  - Sum of all groups demand + School use = Total demand
- Supply is determined by two major factors: current inventory and field requirements of users;
- *Entitlement* of field time for a group is equal to that group's demand compared to the total demand (i.e., a group with 5% of the total demand has an entitlement of 5% of the total availability of fields). The entitlement only identifies the number of hours of field time. The day, time and field location is determined by the allocation committees. A group's entitlement may fluctuate from year to year, as its entitlement is directly proportional to its increase or decrease

in participants when compared to the overall demand for all groups. Total entitlements will be distributed to allocation categories (major users, seasonal users, casual users, maintenance fields, rest fields), each category will have their fair share of the field time according to their membership. When the demand for a category of fields is greater that the supply, the group's demand will be decreased to meet the supply, their percentage of the demand will remain the same.

#### **Demand Considerations for Sports Fields**

Sport field organizations typically operate their seasons in April, May and June, creating a high demand for sports fields over a short time period. There have been some discussion with organizations to consider expanding their season through the summer, which would allow allocation over a longer playing season and reduce the overall demand.

#### Sport Field Standards and Priorities

The existing sport field standards were developed in 1990. The Joint Use Committee is currently reviewing the field dimensions and sport fixtures to update this element of the standards.

The Urban Parks Management Plan identifies as one of its Short Term (2006 to 2010) Projects to complete a Sports field Standards Review, which will examine all current sports field standards to insure that they represent the needs of the sport field community, the school boards and Parks. This project will be lead by Asset Management and Public Works with stakeholder involvement of Community Services, Edmonton Public Schools, Edmonton Catholic Schools and the Edmonton Federation of Community Leagues.

A list of priorities for sports fields has been developed by Community Services, Access to Recreation for consideration, once mandatory sport field components are in place on district and city parks. This list includes:

**Diamond Priorities:** 

- full sized shale diamonds:
- retrofit existing diamonds to create greater clearance;
- four diamond Slo-Pitch site for tournament play; and
- shale diamonds (275' to 300').

Rectangular Field Priorities:

- Premier Large Rectangular Fields (300 x 195 soccer fixtures) and (300 x 210 Combo Fields);
- Sport Specific Fields with lights, change rooms, washroom amenities and storage;
- Alternative site locations for outdoor field closures due to weather (artificial turf); and
- No Fixture Fields (Ultimate).

### Home Base Program

The Home Base Program is a partnership between an organization and the City of Edmonton. As part of the partnership, the organization agrees to develop or upgrade desired sports fields to a "premier level" (irrigated rectangular fields or shale infield or base path on diamonds) or better and maintain the fields at a premier level.

In return for entering into a Home Base Agreement (standard license with a 3 year term), partnering organizations receive the following benefits:

- Priority booking status on the allocation of the upgraded field;
- Partner can provide a higher level of field maintenance than the City of Edmonton currently provides that better suits their needs; and
- The opportunity to develop a home site in an area of the city that meets the organization's needs.

The Home Base Program began in 1986 and is extremely popular, with a large number of groups requesting Home Base sites. The Home Base Program is limited to district and citywide parks, with no new Home Base Programs permitted in the river valley. If the community / sport organization has or desires to build a clubhouse or building, a separate lease is required.

Currently there is a list of organizations requesting a Home Base or interested in expanding their Home Base Program. There is generally a lack of available parkland and sports fields to accommodate these requests that include:

Red	ctangular Fields	Dia	monds
•	Ultimate (6 – 12 fields)	•	Seniors Slo Pitch
•	Edmonton Minor Soccer Association (proposed on Callingwood Park)	•	East Park Little League
•	Strikers Soccer	•	Community Park Little League
•	Ital Canadians (soccer)	•	North East Zone
•	Association Lazio (soccer)	•	SEBA
•	Edmonton District Cricket Association		
•	Flag Football (relocation required from Greisbach)		
	Jventus Soccer		

# **Recreation Trends**

# Trends in Multi-purpose Recreation Facility Designs

In 2004, the City of Edmonton completed the Recreation Facilities Master Plan. As part of this process trends and current research were analyzed, in addition to this research other municipal Master Plans have been recently reviewed. Below are a summary of the findings:

- Large, multi-purpose facilities that generate economies of scale and present opportunities for cross-programming are quickly becoming the standard;
- Move away from spaces for male and youth dominated sport activities to those that are inclusive of all ages, genders, interest and abilities to access;
- Designs are more oriented to individual activities rather than group programs;
- Pools are more leisure oriented and facilities with both leisure and lap pools are most successful;
- Lap swimming may increase in popularity as the population ages and becomes more aware of health benefits of physical activity;
- Swimming pool design features include more irregular shapes, waterslides and fountains; leisure pools with spaces for disabled access, teaching beginners and lap swimming; designs that meet all needs through shape, temperature and depth; family change rooms; moveable floors; pools as part of community centers, particularly wellness centers;
- To address emerging sports and increased adult demands, indoor field houses are being designed to serve broad markets, such as indoor soccer, field hockey, lacrosse, volleyball, basketball and badminton;
- Dedicated fitness/social space for youth and seniors are being integrated into recreation facilities;
- Fitness rooms are larger and indoor tracks are making use of circulation corridors and activity spaces;
- Facilities are aesthetically appealing and welcoming, rather than utilitarian, in order to meet the desire for quality experiences;
- Public art is being incorporated into designs;
- Partnerships are becoming more common for capital development, food concessions, program spaces;
- New construction materials are being used such as hardened wall panels in high impact area, new concrete products on floors, walls and entrances, interior glazing to create openness between areas; and
- Designs are exceeding the building code to ensure accessibility and usefulness.

# Trends in Recreation Participation

Category	Trend/Subject Area		Description/Implications
	Aging of the population	$\rightarrow$ $\rightarrow$	Increased demand for seniors programming. An aging population in Edmonton - almost 100,000 by 2011,
	Social Change	$\rightarrow$	increase of almost 27%. Recreation has become a tool for social change for example. reduce crime, break down ethnic divisions, etc.
Socio- demographic	Ethnicity	$\rightarrow$	Growing diverse population may lead to a demand for new sports/activities and the need for increased sensitivity to how current facilities are used.
ucinographic	Economic disparity	$\rightarrow$	Income is a significant barrier to participation.
	Population	$\rightarrow$	Population of Edmonton continues to increase, putting pressure on existing facilities and increasing demand. Increase in net migration.
	Tourism	$\rightarrow$ $\rightarrow$	Balancing and /or prioritizing local needs with regional needs and impact on economy.
	Importance of being healthy	$\rightarrow$	More importance is being placed on recreation and physical activity as part of a healthy lifestyle
	Adult activity patterns	$\rightarrow$	Adults are more active than they were 10 to 20 years ago; active adults will become active seniors as they age.
	Popularity of physical recreation activities	$\rightarrow$	Increased demand for unstructured and individual activities in Edmonton.
Participation		$\rightarrow$	Walking is the most popular activity for Edmontonians. Yoga is growing in popularity. Soccer is the most popular team sport.
	Children & Youth	$\begin{array}{c} \rightarrow \\ \rightarrow \\ \rightarrow \end{array}$	Younger people will look for more extreme activities. Young people will represent more diverse ethnic cultures.
	Declining participation in sport	$\rightarrow$	Cost of admission fees, equipment, material and supplies are factors.
		$\rightarrow$	The recreational facilities or areas are overcrowded or poorly kept/maintained.
	Volunteerism	$\rightarrow$	Volunteers continue to be important.
	Access	$\rightarrow$ $\rightarrow$	Increased support for voluntary organizations. Some population groups will actively seek more equitable
	A00033		access: women, people with disabilities etc. Safe and convenient facilities will be important.
	Facilities Planning	$\rightarrow$ $\rightarrow$	Emphasis on market-driven standards. "one-stop shopping" multi-purpose and multi-generational facilities.
Delivery		$\rightarrow$	increased activity among females and seniors has implications on facility design.
System	Programming	$\rightarrow$	Low cost, spontaneous, individual and less structured activities are becoming more popular.
	Role of Government	$\rightarrow$	Government policies will promote more physical activity.
	User Fees	$\rightarrow$	Subsidy should be based on ability to pay, not age.
	Partnerships	$\rightarrow$ $\rightarrow$	Greater need for creative arrangements with other providers. Essential to develop partnerships with many facets of the community including immigrant groups, community leagues, low-income, etc.

### Trends in Recreation Programming in Edmonton and Area

#### Jasper Place Fitness and Leisure Centre and Area

- 10% of participants come from SW of 170 St. Courses are primarily filled from the local area.
- Children aquatics lessons 0-8 are full, high rate for babysitting and youth in action courses.
- Types of Programs: school learn to swim and recreational swim.
- Attendance Patterns: 17% adult drop-in for aquafit; 18% child memberships.
- Leisure Access Program: 14% of admissions.
- Overall: 80% fill rate.

#### Peter Hemingway Fitness and Leisure Centre and Area

- 16% of participants come from 170 St West, 4% from NE, 6% from SW, rest from surrounding area.
- No programs are near full.
- Types of Programs: 60% of programs need swimming lanes; 7% use aquajog type fitness classes.
- Attendance Patterns: 50% are drop in adults, 15% adult memberships, low usage by child & youth.
- Leisure Access Program: 10% admissions.
- Overall: 58% fill rate.

#### Londonderry

- 38% of participants come from East of 66St., 4% Clareview/Hermitage.
- Programs: 45% East of 66St, 6% from near O'Leary Pool, 1% from NW.
- Children aquatic lessons: 0-8 are full, yoga and pilates are near full.
- Types of Programs: Children swimming lessons, adult fitness, yoga, and pilates
- Attendance Patterns: 51% adult, 11% child.
- Leisure Access Program: 12% of admissions.
- Overall: 75% fill rate.

#### Mill Woods Recreation Centre

- 7% attendance from West of Calgary Trail, 15% of attendance from people West of Calgary Trail.
- Children aquatic lessons- 90% full, babysitting course, adult fitness weight training (70%), kickboxing-(80%), yoga (85%)
- Types of Programs: low percentages across all ages.
- Attendance Patterns: 57% adult, 42% adult drop in, 11% child.
- Leisure Access Programs: 11% of admissions.
- Overall: 77% fill rate.

#### Jamie Platz YMCA

- Majority of members come from within a 3-5 kilometer radius.
- Require more space for outdoor basketball, and more gym space.
- Programs high in demand: yoga, step class and summer day camps.

#### Trans Alta Tri-Leisure Centre

- Members come from Spruce Grove, Stony Plain, and Parkland County.
- Programs high in demand: pool, fitness and child services.

#### Millennium Place

- 85% of members come from Sherwood Park.
- Require more wellness centre space, arenas, and field house space.
- Programs high in demand: yoga, spin classes and combo classes.

# Environmental Scan of Community Organizations

The Community Services Department had Banister Research conduct interviews with 64 stakeholders and 167 program providers regarding their current and potential programming needs in 2004. The program providers and stakeholders were asked questions about the following things: current programs, current facility usage, barriers to participation, waiting lists and future participation. Among the 167 program providers that completed the environmental scan interviews, a total of 310 individual programs were logged. The specific services offered by each program included a wide variety ranging from sports and athletic programs, community league programs, family and community support programs, arts, drama and culture programs, education programs and health and wellness programs.

Program providers were asked to detail the types of facilities they currently use to deliver their programs. More than one-third of the program providers currently use office or meeting space when delivering their programs. A gymnasium was the next most frequently used facility type, followed by multi-purpose space outside of a gymnasium.

Program providers stated that there were few or no barriers for just under one third of the programs they provide. Among the 183 programs whose participants do encounter barriers, program providers most frequently cited low income and poverty, lack of childcare, transportation barriers, physical and mental health issues, language barriers and limited accessibility due to wheelchair or mobility issues.

For 81 of the programs listed, program providers create a waiting list when a program was full, with the remaining 179 programs stating they did not have waiting lists. The Table summarizes the specific details of these program waiting lists by facility component, including the number of participants on these waiting lists, which area of the City these programs serve, and a summary of the reasons why these programs are unable to expand their programs to accommodate those on the waiting lists.

The stakeholders included in this environmental scan included representatives from a number of different organizations including both public and private recreation and cultural facilities, schools and post-secondary institutions, sport and athletic associations, government departments at the provincial and federal government levels, and others who expressed an interest in the development of future facilities in the City of Edmonton. Of the 64 stakeholders that were interviewed, 36 currently maintain a facility or facilities in the City of Edmonton and surrounding area.

While 31 of the organizations interviewed offer only programs and services using the components within their own facilities, 20 offer additional programming that requires other facility components. Thirteen of the 31 stakeholders that currently use other facilities for their programming indicated that they do not have sufficient access to meet the demands of their programs. Seventeen of the 64 stakeholders indicated that they create a waiting list for programs when they reach capacity. Thirteen of these stakeholders have an average of 140 participants waiting on their lists.

	Summary of	Program Provider	s with Waiting Lists	
Facility component	Total # of Programs with waiting lists	Total # of Participants on waiting lists for these programs	Location of City Served (# of programs)	Limiting Factors (# of programs)*
Gymnasium	24	1,466	City-wide (5) Northeast (5) Province-wide (5) Edmonton & Area (3) Southwest (2) Southeast (2) Central North (1) Northern AB (1)	Lack of facilities (13) Lack of staff (5) Lack of funding (3) Lack of volunteers (3)
Leisure swimming pool	13	515	Central North (4) West end (2) Provincially (2) City-wide (1) Southwest (1) Edmonton & Area (1) Province-wide (1) Other Edmonton (1)	Lack of facilities (8) Lack of funding (2) Lack of volunteers (2) Lack of staff (1)
Arena	9	1,515	City-wide (3) Southwest (2) Central North (1) Edmonton & Area (1) Province-wide (1) Other Edmonton (1)	Lack of facilities (5) Lack of volunteers (3) Lack of funding (1)
Classroom space	7	8,138	Northeast (3) City-wide (2) Edmonton & area (2)	Lack of facilities (4) Lack of funding (2) Lack of staff (2) Lack of volunteers (1) Lack of computers (1)
Multi-purpose space outside a gymnasium	7	191	City-wide (3) Southwest (1) Central North (1) Northeast (1) Provincially (1)	Lack of staff (5) Lack of facilities (1)
Playgrounds	5	91	City-wide (2) Northeast (1) Central North (1) Southwest (1)	Lack of funding (3) Lack of facilities (2) Lack of staff (2)
Fitness Centre	5	40	Central North (1) City-wide (2) Edmonton & Area (1) Northern AB (1)	Lack of facilities (3) Lack of volunteers (1) Lack of staff (1)

Facility component	Total # of Programs with Waiting Lists	Total # of Participants on waiting lists for these programs	Location of City Served (# of programs)	Limiting Factors (# of programs)*
Kitchen	4	90	Northeast (1) City-wide (1)	Lack of funds (3) Lack of staff (2) Lack of facilities (1)
Indoor soccer pitches	4	10	City-wide (2) Southwest (2)	Lack of volunteers (2) Lack of facilities (2) Lack of disabled facility (1)
Tennis courts	3	671	City-wide (2) West end (1)	Lack of facilities (2) Lack of volunteers (1)
Banquet facilities	3	515	Southwest (1)	Lack of facilities (1) Lack of staff (1)
Outdoor fields	3	10	City-wide (1) West end (1) Southwest (1)	Lack of volunteers (3)
Teaching swimming pool	2	235	Nationally (1) Southwest (!)	Lack of facilities (1) Lack of staff (1)
Diving pool	2	150	City-wide (2)	Lack of facilities (2)
Theatre/Amphitheatre/ Auditorium	2	80	Old Strathcona (1) Edmonton & Area (1)	Lack of volunteers (1) Lack of facilities (1)
Dance Studio	2	40	City-wide (2)	Lack of facilities (1) Lack of volunteers (1)
Curling rinks	2	24	Northern AB (1) Provincial (1)	Lack of facilities (2)
Arts/crafts multipurpose space	2	15	Northeast (1) City-wide (1)	Lack of funding (1) Lack of staff (1)
Office space	2	4	Edmonton & area (2)	Lack of facilities (1)
Lawn bowling fields	2	0	Edmonton & area (2) City-wide (1)	Lack of volunteers (1)
Hot tub (Therapeutic pool)	1	116	Provincially (1)	Lack of funding (1)
Cricket field	1	45	City-wide (1)	Lack of facilities (1)
Rowing facility	1	25	City-wide (1)	Lack of volunteers (1)
Equine centre	1	20	Edmonton & area (1)	Lack of facilities (1)
Library	1	7	Edmonton & area (1)	Lack of facilities (1)
Outdoor festival/event space	1	3	City-wide (1)	Lack of facilities (1)
Baseball diamonds	1	0	City-wide (1)	Lack of volunteers (1)
Indoor track	1	0	City-wide (1)	Lack of volunteers (1)

# **Comparisons of Other Recreation Facilities**

Peer Facility	Servus Credit Union Place	Trans Alta Tri-Leisure Centre	Millennium Place	Londonderry	Millwoods	Jamie Platz YMCA
Location	St. Albert	Spruce Grove	Sherwood Park	Edmonton	Edmonton	Edmonton
Year Building Completed	2006	2002	2001	1979	1979	1990
Statistics Total Size in Square						
Feet	325,849	223,667	235,000	59,395	208,140	65,000
Facility Program Components	Size in Square feet	Size in Square feet	Size in Square feet	Size in Square feet	Size in Square feet	Size in Square feet
Gymnasium		6000	4800			5600
Fitness and Wellness Area	12,000 (including studio)	5000	15,000 (+5,000 for change rooms)	Upper- 869 Lower- 5440	7,461	8000
Indoor Track	300 metre	224 meters long 4.4 laps=1km	235 metre loop			200 metre
Dance / Aerobics	yes	yes	yes	1159		
Stretching	1500	3500				
Aquatic Facilities		Pool deck space 25200		20,086		
Lane Pool		25 meter by 25 meter	25 metre x 25m, 10 lane pool	371 person capacity 843000 liters		25m X 12.5 m Teach Pool = 12 m X 8 m
Leisure Pool	370 person	266 person 900,000 liters	300 person wave pool		34.5 x 13	
Whirl Pool / hot tub	40 person	40 person	90 person	19 person 3161 liters	11 person	16 person
Steam Room	30 person	15-20 person	30 person	180 sq. feet 10-15 person		10 person
Sauna	included	12 person	20 person	180 sq. feet 15-20 person	15 person	none
Slides, ropes	2 waterslides	waterslide is 2.5 stories			250 Foot waterslide- 46 m	
Lazy River	46m long		50 feet			

Peer Facility	Servus Credit Union Place	Trans Alta Tri-Leisure Centre	Millennium Place	Londonderry	Millwoods	Jamie Platz YMCA
Arena		50,000	57,000	27911	59203	
Size	3 NHL-Ice Surface=200 X 85	2 NHL Ice Surface=200 X 85	lce Surface=200 X 85	Ice Surface=200 X 85	2 NHL Ice Surface=200 X 85	
Leisure Ice Surface	7300	5,000	65 X 80			
Locker Rooms		500 each. Total 5,000	300 (8 change rooms)	Square feet- 342, 525, 450, 504, 288 Referee Room- 188 (incl. lockers)	400	
Field House - Multi- activity courts	2 regulation size	Total square footage- 50,000 Fields (90 x185)	V			
Other		Locker Rooms 400 sq ft each Total 3800 sq ft				
Multipurpose Rooms						
Type of Multi-purpose Rooms	100-150 person		1700 each. One aerobic room is 850		75 x 48- 3600 sq feet 150 person capacity	2 rooms= 2700 /2000
Community Meeting rooms		45 x 27- 50- 60 people 22 X 27- 25- 30 people 18 X 27- 25- 30 people 40 X 27- 50- 60 people	5 meeting rooms Capacity 20- 35 people	23 feet in diameter, circular shaped, 44 person capacity	5 Rooms 1428, 504, 546, 338, 630	12 x 14
Activity Zones						
Racquetball/Squash courts					2 regular size	900 per court
Child Play Space		2700	8760	150 sq feet meant for 4 or 5 kids		
Child Minding Services						1400
Support Zones						

Peer Facility	Servus Credit Union Place	Trans Alta Tri-Leisure Centre	Millennium Place	Londonderry	Millwoods	Jamie Platz YMCA
Lobby / Control		10,000	13,000		1600	3300
Locker Rooms (male/female)		5,000		1512	Women's- 2838 Mens- 1296	Men's- 1700 Women's- 1800
Family Change Rooms				874	150	1000
Commerial Retail Units (CRU) Total	10,000					
Concession			2500	368	1200	280
Physio / Other Health Services		7500	3500		700	
Other Retail			1200			
Administration						
Offices			1075		2950	2500
Transportation & Parking						
Parking Spaces	1200 paved parking stalls	560 stalls	924 stalls	68 stalls, 3 disabled. School overflow- 100	150	300 parking spaces
Sport Fields & Outdoor Amenities				11 Hectares	32 Hectares	On Callingwood Park
Baseball Fields				295, 230, 90	200, 269, 295, 160, 160	
Multipurpose Fields				330 X 180, 330 X 190	350X205, 320X185, 325X205, 300X180	
Soccer Fields			4 Regulation size fields		300 X 180	
Softball Fields				330 X 210		
Tennis Courts					6 courts	
Cricket					Premier cricket	
Skateboard Park					Outdoor	

# Servus Credit Union Place

#### Gymnasium

Community Gymnasium with mondo dual durometer sport flooring and a dividable curtain. The gymnasium seats 125 people.

#### Fitness and Wellness Centre

The fitness facility is equipped with Technogym fitness equipment and 2 wellness studios. Equipment in the fitness centre includes free weights, machine weights, treadmills, elliptical trainers, recumbent and upright bikes, cardio wave machine. Every cardio machine is equipped with a personal entertainment system and Smart Key technology. They also have a state of the art Kinesis Studio for strength, flexibility and balance training. 3 large areas around the 300m, oval 4 lane track accommodate 20-30 people for stretching. The track also has a straight away lane and spin cycle programming areas in the corner of the track. Services provided include fitness appraisals, personal training, body composition analysis and group personal training.

#### Aquatic Facilities

The centre has a leisure pool with the capacity for 370 people. The pool is equipped with two hot tubs for 40 people, a steam room for 30 people, a sauna that has two units, 2 waterslides, 46 meter long river ride, 25 spray and water features and a tot pool that is kept at 34 C.

#### Arena

The centre has three NHL size arenas and a small leisure ice surface. The Championship arena can seat 2023. The Troy Murray and Mark Messier arenas seat 150 and 450 respectively. The two smaller arenas each have four dressing rooms with showers.

#### Field houses

The two regulation field houses seat 250 per field.

#### Multi-Purpose Rooms

The centre has an active living multi-purpose room for 100-150 people equipped with a kitchen. As well there are 5 meeting rooms available for rent.

#### Activity Zones

The children's playground has 17 playground features including 5 slides, a footbridge and a rope bridge. They also provide a drop-in child minding service.

#### Support Zones

There are traffic counters at the front doors and at the aquatic locker room entrances. The lockers rooms contain gang showers and swim suit drying machines. There is also one family change room that contains 52 lockers, 12 change rooms, 1 special needs change room, 3 toilet stalls and a gang shower area. There is a small concession that opens to the pool area as well as vending machines. There is also 10,000 sq feet of commercial space including a physio therapy clinic, Booster Juice, St. Albert Source for Sports, and Don Cherry's restaurant, lounge and outdoor patio. The RCMP also operates a community policing station in the centre.

#### Transportation and Parking

There are 1200 paved parking stalls outside as well as a bus stop that is serviced by 3 bus routes.

# Sports Fields and Outdoor Amenities None

## Trans Alta Tri-Leisure Centre

#### Gymnasium

The spontaneous use Gymnasium has hardwood floor, stage lighting and a drop curtain. There is no spectator seating.

#### Fitness and Wellness Centre

The fitness centre has state of the art training equipment including free weights, machine weights and cardiovascular equipment. The centre has two fitness studios; one is a dance studio with a cushioned floor. The indoor fitness track is 224 meters long and has three lanes wide enough to accommodate wheelchairs and strollers.

#### Aquatic Facilities

The 25 meter lane has 10 lanes, is kept at a temperature of 28 C and has a capacity of 266 people. The diving boards are 1 and 3 meters. The 30C leisure pool is 0-3.5 feet in depth, has a play structure, a 2.5 story waterslide, water feature and swinging rope. The hot tub can hold 40 people; the Steam Room can hold 20 people and the Sauna can hold 12.

#### Arena

The centre has two NHL size rinks and a small leisure ice surface for spontaneous use. There are 320 bucket seats and the arenas can seat up to 500 people. There is overhead heating on both seating areas. There are 8 participant change rooms; one is for female use only. As well there are 2 referee/first aid rooms.

#### Field houses

There are two 90 x 185 soccer pitches with seating up to 500 and glass viewing. One of the fields hosts field house flooring for court activities. The other field has inline skating when indoor soccer season is over. There are 4 change rooms per side, 1 first aid room and 1 referee room.

#### Multi-Purpose Rooms

The centre has 4 meeting rooms; two of the rooms host 25-30 people and the other two host 50-60.

#### Activity Zones

The children's play center floor is made of recycled tires for easy cleaning. Child minding services are available.

#### Support Zones

The monitor Desk has camera surveillance and the secondary desk is available for membership and pro shop sales. The primary desk has 2-3 cashiers. The lockers rooms have 6 showers each including the family change room. The men's has 3 toilets, the ladies has 12 and the family change room has 4. There are 310 ½ lockers and 25 full lockers in both the men's and ladies. The Family change room ahs 70 ½ lockers. There are 3 family change rooms with 5 single change cubicles and 2 disabled accessible change cubicles. There is also a special needs only change room with a lift to the shower and toilet and a folding change table. There are various commercial spaces including a physiotherapy clinic, Booster Juice, Shotz Sports Lounge, Custom Grind Skate Sharpening and Sports Accessories and a concession.

#### Transportation and Parking

There are 560 paved parking stalls outside.

# Sports Fields and Outdoor Amenities None

### Millennium Place

#### Gymnasium

The spontaneous use Gymnasium is 4800 square feet with no spectator seating.

#### Fitness and Wellness Centre

The 20,000 square foot fitness centre includes free weights, machine weights and cardiovascular equipment. The cardio equipment includes treadmills, cross-trainers, stair-masters and more. There are also exercise balls available in the stretching area. There is also an indoor fitness track with an incline that is a 235 meter loop. Services offered include well power and nutrition consultations.

#### **Aquatic Facilities**

The 25 X 25 meter lane pool has 10 lanes. The wave pool/leisure pool has a capacity of 300 people. The spray features include an old fashioned steam engine water structure and a 50 foot spiraling vortex lazy river. There is also a whirlpool, steam room and sauna. There is spectator seating for 380 people.

#### Arena

The centre includes a twin arena with NHL sized ice that seats 850 people. There is also a 65 X 80 leisure ice surface. There are 8 change rooms with 1 shower and 1 toilet each.

#### Field houses

None

#### Multi-Purpose Rooms

The centre has 5 meeting rooms of various sizes with capacity for 20-35 people.

#### **Activity Zones**

Activity zones include a 10 foot climbing wall for children 12 years and under. The child play space includes a permanent climbing structure with a variety of slides, interactive games and ride'm toys. There is also a drop in babysitting service for newborn and up.

#### Support Zones

The support zones include a 13,000 square foot lobby with food service, coffee shop and Fruit Monkey. Other retail includes a physiotherapy clinic, Second Cup, Market Grille, EuroSport and Running Room. The men's and women's locker rooms include 200 lockers each. The family change room has four family change room stalls with individual showers.

#### Transportation and Parking

There are 924 parking stalls and one bus stop. The bus comes every hour during peak times.

#### Sports Fields and Outdoor Amenities

Outdoor amenities include 4 full size regulation soccer fields and a skate park.

# Londonderry Recreation Centre

Gymnasium None

#### Fitness and Wellness Centre

There are two fitness centers, an upper and a lower center. Both fitness centers include free weights, weight machines, bikes, treadmills, ellipticals and stairmasters. With equipment in the center the capacity is 111 people; without equipment, 584 people. There is also an aerobics, multi-purpose room with special flooring that can accommodate 60 people. There are also fitness consultants available.

#### **Aquatic Facilities**

The 25 meter leisure pool is uniquely shaped and has room for five lanes; it is kept at a temperature of 29.5 C. The pool slopes from 18 inches to 6 or 10 feet deep. The pool capacity is 371 people and holds 843000 liters of water. There is an adjoining warmer shallow water teach pool. The whirlpool can fit approximately 3161 liters of water and 19 people. The steam room capacity is 10-15 and the sauna capacity is 15-20. There is spectator seating in the pool area for 15 people. There are two large slides that enter into deep water, one into the 6 foot and the other into the 10 foot end. There is also a sundeck used in the summer from the pool area.

#### Arena

The centre has one NHL size arena that is capable of summer ice. The arena has 450 spectator seats and room for 75 people standing. There are 5 change rooms and a referee room varying from 188-525 square feet. All the change rooms have their own gang shower and washroom.

#### Field houses

None

#### Multi-Purpose Rooms

The center has a circular shaped board room with a kitchen and capacity for 44 people.

#### Activity Zones

The children's play center is a small area with toys for kids during lessons or after swims for 4 or 5 kids.

#### Support Zones

The lobby area spreads out through the building and breaks into distinct lobby areas. The female change rooms include 106 medium lockers and 3 large lockers with a mixture of coin and bring your own lock. There are 5 showers and 3 toilets with one of each being disabled and 3 change stalls. The men's change room includes 106 medium lockers and 6 large lockers with a mixture of coin and "bring your own lock". There are 7 showers and 3 toilets with one of each being disabled, 4 urinals and no change stalls. The family change room has 26 medium lockers, 2 showers and 1 washroom. As well there are two stalls that have a shower and toilet and five stalls for changing. There is also a concession stand with tables set up in the lobby in front. Other services include vending and skate sharpening machines.

#### Transportation and Parking

There are 68 public parking stalls and 3 disabled stalls. The school parking lot also has approximately 100 stalls that are used as overflow.

#### Sports Fields and Outdoor Amenities

The outside amenities include 3 ball diamonds, 2 multipurpose fields, one track, 3 soccer fields and 4 tennis courts.

### Mill Woods Recreation Centre

Gymnasium None

#### Fitness and Wellness Centre

The 7,461 square foot fitness center offers nutrition and fitness consultations. It contains free weights and cardio equipment including bikes, treadmills, rowing machines and elliptical trainers. There are also assorted stack equipment pieces.

#### Aquatic Facilities

The aquatic facilities include a shallow water teach pool and a dive tank with a 1m diving board. The leisure pool is a 45 m gradual depth wave pool with 6 lanes, it s kept at 29 C. The facility also includes a whirlpool, steam room and sauna. There is also a 250 foot giant waterslide and a tot pool with various spray features. There are 71 deck chairs for spectator seating.

#### Arena

The centre has two NHL size arenas. The A side has seating for 300 plus 200 standing. The B side has seating for 450 plus 200 standing. There are 8 dressing rooms with 6 showers in each, gang showers.

Field houses

#### Multi-Purpose Rooms

There are 4 meeting rooms and a large multi-purpose space that is available for booking.

#### Activity Zones

Activity zones include2 regular size indoor racquet courts and an indoor playground.

#### Support Zones

The support zones include a cafeteria with catering capacity, and vending machines. Other retail includes a pro shop. The women's locker room includes 9 showers, plus 1 handicap, 3 toilets plus 1 handicap, 4 changing stalls and 404 lockers. The men's change room includes 8 showers plus 1 handicap, 3 toilets plus 1 handicap, 4 urinals, 4 changing stalls and 266 lockers. There are two family change rooms with privacy stalls and 1 toilet. There are no lockers or changing stalls in the family change rooms. There is also a 1200 square foot cafeteria with catering ability.

#### Transportation and Parking

There is a bus stop at the Recreation centre and multiple bus stops near by. There are 150 parking spaces.

#### Sports Fields and Outdoor Amenities

The outside amenities include 5 ball diamonds, including 3 premier shale diamonds. There are 4 premier multi-purpose fields. There is a water spray park and an outdoor track. There is one soccer field, 6 tennis courts, a premier cricket field and a skateboard park. Other outside amenities include a toboggan hill, picnic sites and a lake.

### Jamie Platz YMCA

#### Gymnasium

Jamie Platz YMCA has a 5600 square foot gymnasium with no spectator seating.

#### Fitness and Wellness Centre

There is an 8000 sq foot workout center with a 200 m walking/running track. The Fitness center includes cardio machines, free weights and weight machines. The cardio machines have a Cardio Theatre system- cardio TV.

#### Aquatic Facilities

The aquatic facilities include a moveable bottom teach pool and a 25m swimming pool. The teach pool is a warmer pool kept at a temperature of 31 C. The whirlpool can hold 16 people and the steam room fits 10. There is no spectator seating in the pool area. The pools have a capacity of 225.

**Arena** None

#### Field houses None

#### Multi-Purpose Rooms

The center has two multi-purpose rooms that are used for preschool and children's programs, child minding, and some fitness classes. The capacity is about 125. The 12 X 14 meeting room has a capacity of 20.

#### Activity Zones

The activity zones include two 900 sq foot racquetball/squash courts and an indoor playground. The 1400 square foot indoor playground has equipment for children 0-6 years of age. Child minding services are offered for children 0-12 years of age.

#### Support Zones

The support zones include a 3300 square foot lobby and a 280 square foot snack shop. There are four locker rooms each with 6-8 showers and approximately 130 lockers each. The family change room has 5 private change rooms and 20 lockers.

#### Transportation and Parking

There are 300 public parking stalls and a bus stop for easy accessibility.

#### Sports Fields and Outdoor Amenities

None

# West Edmonton Inventory

#### PLAN AREA BOUNDARY

West Edmonton boundaries for the purposes of this Plan are south of Yellowhead to the City Limits and west of 121 Street to the River and west to the City Limits.

#### PLAN AREA INVENTORY OF OTHER RECREATION FACILITIES AND SPORT FIELDS

#### Indoor Ice Surfaces

Westmount Centre Ice (1 ice rink – no spectator seating), West Edmonton Mall Ice Palace (1 ice rink – no spectator seating), River Cree Resort (2 arenas), Crestwood Arena (1 arena), Edmonton Ice Box (2 arenas)

2 Curling Rinks (Jasper Place and Crestwood).

#### Indoor Swimming Pools

West Edmonton Water Park Jamie Platz YMCA on Callingwood Park - moveable bottom teach pool, 25 meter swimming pool, a hot tub.

#### Fitness or Weight Training Centre

11 Fitness Clubs (including yoga studios).

#### Other Recreation Facilities

2 Senior Centres (Winterburn and West End), 2 Boys and Girls Clubs (Bruce Campbell and West Edmonton), Jewish Community Centre, 7 Martial Arts Centres, 2 Golf Courses, Callingwood Lanes (5 Pin Bowling), Ed's Rec Room (10 Pin Bowling and Billards), and Valley Zoo.

#### Indoor Sports Centres

West Edmonton Soccer Centre and 2 Gymnastic Clubs (Horizon and Capital City).

**Outdoor Sport Fields** (neighbourhood parks still to be inventoried) Jubilee Park – 1 Shale Diamond (285) 1 Rectangular field with soccer posts (330 X 210) Winterburn - 2 Diamonds (215 and 185)

**Note:** Opening in 2009 SW Recreation Centre a quick drive on Anthony Henday from West end 50 metre and leisure pool, fitness centre, 4 arenas, flexi-hall, climbing wall, multipurpose rooms, etc.

# Lewis Farms / Grange Needs Assessment

# Community Profile for Lewis Farms

#### <u>Age</u>

Ago Catogory	West of Anthony Henday			5 km		
Age Category	Total	Female	Male	Total	Female	Male
0-4 years	747	371	376	2868	1404	1464
5-17 years	1,446	698	748	9204	4444	4760
18-25 years	836	452	384	5571	2769	2802
26-44 years	3,417	1,737	1,680	13880	7329	6551
45-64 years	1,809	902	907	11518	5824	5694
65 years or more	397	191	206	2835	1495	1340
Total population	8,652	4,351	4,301	45,867	23,265	22,611

#### Marital Status

	Total	Female	Male
Married	19,775	9,895	9,880
Common-law	2,267	1,139	1,128
Separated	2,414	1,540	874
Widowed	974	804	170
Never married	8,099	3,905	4,194
Other	275	134	141
Total population	33,804	17,417	16,387

Among those aged 18 years or more

#### **Population Forecast**

	West of Anth	of Anthony Henday 5 km		km
Year	Population	Increase over 2005	Population	Increase over 2005
2005	8,120	-	46,746	-
2006	9,131	12.46%	47,588	1.8%
2011	16,823	107.20%	53,839	15.17%
2016	22,819	181.04%	58,266	24.64%
2021	28,808	254.80%	64,255	37.46%
2026	35,137	332.74%	69,390	48.44%
2031	37,709	364.42%	72,669	55.45%
2036	40,381	397.33%	76,860	64.42%
2041	41,528	411.46%	81,568	74.49%

# Community Profile for the Grange

#### <u>Age</u>

Ago Catogory	West of Anthony Henday			5 km		
Age Category	Total	Female	Male	Total	Female	Male
0-4 years	814	402	412	3312	1605	1707
5-17 years	1,530	744	786	10608	5136	5472
18-25 years	904	485	419	7593	3772	3821
26-44 years	3,665	1,860	1,805	16586	8658	7928
45-64 years	1,852	928	924	14058	7213	6845
65 years or more	392	191	201	3926	2091	1835
Total population	9,157	4,610	4,547	56,083	28,475	27,608

#### Marital Status

	Total	Female	Male
Married	23,866	11,953	11,913
Common-law	2,871	1,446	1,425
Separated	3,056	1,965	1,091
Widowed	1,245	1,034	211
Never married	10,820	5,176	5,644
Other	305	160	145
Total population	42,163	21,734	20,429

Among those aged 18 years or more

#### **Population Forecast**

	West of Antho	West of Anthony Henday 5 km		km
Year	Population	Increase over 2005	Population	Increase over 2005
2005	9,299	-	56,220	-
2006	10,905	17.28%	57,622	2.50%
2011	17,971	93.27%	67,055	19.27%
2016	23,392	151.57%	75,525	34.34%
2021	27,699	197.88%	84,689	50.64%
2026	30,296	225.82%	91,319	62.43%
2031	31,244	236.01%	93,746	66.75%
2036	34,678	272.94%	98,657	75.48%
2041	39,503	324.83%	104,553	85.97%

Sc	oring Matrix						
	rrently unknown or does no	t Meets crit	Meets criteria requirements - 1			Exceeds criteria requirements - 2	
me	eet criteria - 0						
	Criteria	Lewis Fa		Score		The Grange	Score
1.	Responds to a specific geographic area of approximately 40,000 to 80,000 in approximately a 5 km radius.	Projected growth 2011 – 38,509 2016 – 52,588 2026 – 79,556	): 	1	201 201 202	jected growth: 1 – 38,509 6 – 52,588 6 – 79,556	1
2.	Preference of citizens (needs assessments survey and consultations)	Survey 39% Stakeholders 40 Community 45%		1	Sta Cor	vey 35% keholder 30% nmunity 32%	1
3.	Distance from other recreation facilities and sports fields	Farther away fro developed Distri and Recreation	ct Parks Facilities	2	Par (An	atively close to Callingwood k and SW Recreation Centre thony Henday access)	1
4.	Parcel of land city owned or will be assembled or acquired by target development date	Area Structure P currently being a Land to be asser within next 3 yea	imended, mbled in	1	Lan 200	d to be assembled in 2007 - 8	1
5.	Parcel of land can accommodate a facility footprint and parking stalls adjacent to the facility.	Approx. 19 Hect Catholic Hig Potential sit Recreation	h School e for	2	Hec • •	1 Hectare Park plus 4.7 ctare natural area Public High School Catholic Elementary Community League Site Potential site for Recreation Facility	1
6.	Parcel of land accommodates a balance between indoor facility space and outdoor park space	Yes		1	Far and	s, more limited than Lewis ms with 2 schools planned I community league building I licensed area	1
7.	District Park located centrally within community to provide convenient access to entire area.	Centrally located Lewis Farms Are Plan by the plan Centre with good from 87 Ave to L Estates. Within w distance of 4 oth school/park sites	ea Structure ned Town d access ewis valking er	2	are: Lim	nge District park on edge of a structure plan on the City it boundary of Winterburn ad, not centrally located	1
8.	High Visibility - Frontage onto one <i>busy street,</i> ability to enhance visual street appeal	Park frontage or within centre of o		2	fron dev Wir	k frontage maybe accessible n Winterburn Road, elopment on other side of iterburn Road unknown och Cree Reserve Land)	1

# Preliminary Site Analysis and Selection

	Criteria	Lewis Farms	Score	The Grange	Score
9.	Transportation – Physical Linkages and Access to Site Access to Collector Roads Good Vehicle Access	District Park to be locate on 87 Ave (collector road) and 2 arterial roadways	2	Access off Winterburn Road still to be determined	1
10.	<ul> <li>Transportation – Physical Linkages and Access to Site</li> <li>Major Transit Routes available</li> </ul>	The Town Centre adjacent to park is likely to have a transit centre and a large Park'n Ride Facility is proposed for Anthony Henday and 87 Ave.	2	Park will be on a bus routes but unlikely to have transit centre	1
11.	Transportation – Physical Linkages and Access to Site Natural and hard surface trails and connectors available	Pathways on gasline and pipeline corridors – good walkability	1	Pathways planned	1
12.	Compatible with adjacent land use. Development plans for surrounding area are complementary and compatible with District Park	Town Centre planned adjacent to District Park	2	Residential – single dwelling adjacent to District Park	1
13.	Utilities (Site Development Cost) are existing or minimal	Unknown at this time	0	Unknown at this time	0
14.	Other Utilities including oil/natural gas transmission lines, etc. do not impact site	Active oil well close to park, and gas line on other side of 87 Ave. (currently investigating if line is high pressure)	0	Unknown at this time	0
15.	Soil Testing (Site Development Cost) is favorable for facility dev't	To be completed once ASP approved by Council and master plan developed	0	To be completed once park master plan redrafted Catholic High School relocating	0
16.	Ability to develop into a safe site and/or ability to develop with crime prevention through environmental design elements	Yes	1	Yes	1
17.	Environmental Site Assessment (ESA) support development (may not be required)	Unknown at this time	0	Unknown at this time	0
18.	Site topography supports development	Unknown at this time	0	Unknown at this time	0
SC	ORE		20		13



Proposed Medium Term West Multi-purpose Facility 5 km radius

# Facilitated Sessions and Survey Results

#### Community and Stakeholder Facilitated Sessions West Edmonton Citizen Surveys

General Environment (listed in no particular order)

Indoor	Outdoor
User/family/senior/child/handicap friendly/ Accessible (for all ages and by all employees) / barrier free	Good/adequate parking
Safe/secured	Safe/secured
Multi-purpose room	Green space/parks/hills
Competitive/organized/group activities	Bright/well-lit/colorful
Multicultural / International	Accessible/barrier free
Sport-focused / Active	Washrooms (available, accessible)
	Shade

#### Balance Between Indoor / Outdoor Activities

67% of respondents felt that a district park should be oriented equally towards indoor recreation activities and outdoor sports fields

18% primarily outdoor

11% primarily indoor

#### Site Preference

Over one third of surveyed residents would like the facility to be in the Lewis Farms area (40%) Nearly the same proportion would like the facility to be in the Grange area (35%)

Stakeholders and Community members preferred the Lewis Farms area (40% and 45%) over the Grange (30% and 32%)

### INDOOR ACTIVITIES

#### Priority #1 Indoor pool activities

59% of residents stated they were somewhat or very likely to use indoor pools either now or in the future

- 68% participate in a public swim
- 66% use a hot tub
- 61% participate in fitness swimming
- 54% participate use steam room facilities
- 43% participate in swimming lessons
- 39% use a children's water play area

Priority #1 for Community and Stakeholder Consultations

#### Priority #2 Fitness and Weight Training Activities

51% of residents stated they were somewhat or very likely to use fitness and weight training activities either now or in the future

- 76% use fitness machines
- 68% participate in weight training, lifting or stretching
- 59% participate in instructor led fitness classes (e.g. yoga, Pilates)

Priority #4 for Community Consultation Priority #3 for Stakeholder Consultation

#### Priority #3 Indoor Multipurpose Areas and Activities

45% were likely to use a field house, gymnasium or indoor sports centre either now or in the future 40% were likely to use an indoor multipurpose area or facility space either now or in the future

- 61% running, walking or jogging
- 52% gymnasium activities (volleyball, basketball)
- 46% climbing wall
- 47% indoor soccer
- 45% visual arts
- 42% performing arts

Priority #3 for Community Consultation Priority #2 for Stakeholder Consultation

#### Priority #4 Indoor Rink

40% were likely to use an indoor rink either now or in the future

- 70% general indoor ice skating
- 54% hockey, ringette, broomball, or figure skating
- 32% dry floor activities

Priority #2 for Community Consultation Priority #4 for Stakeholder Consultation

### OUTDOOR ACTIVITIES

#### Priority #1 Outdoor leisure areas, green or park space

74% were likely to use an outdoor leisure area either now or in the future

- 86% running, walking, inline skating, fitness activities
- 75% events such as picnics, celebrations, group gatherings
- 57% swimming in an outdoor pool
- 57% outdoor ice skating
- 49% tobogganing/sledding
- 44% playing at a water spray park
- 43% play at a playground

Priority #2 for Community and Stakeholder Consultations

#### Priority #2 Outdoor sports fields

40% would be likely to use outdoor sports fields either now or in the future

- 67% soccer
- 40% softball/fastball
- 37% baseball
- 33% slo-pitch
- 30% track and filed
- 30% football

Priority #1 for Community and Stakeholder Consultations

### **OTHER SERVICES**

52% use physiotherapy, massage or sports medicine services

51% use a dining restaurant

51% use food and beverage concessions, such as hot dogs, hamburgers and pop

46% use facilities for celebrations, meetings, or parties

44% use events facilities for performing arts or guest lectures

37% use retail stores for swimming and fitness accessories or skate sharpening

23% use onsite childcare facilities and services

### Lewis Farms Park Site Descriptions

The Lewis Farms District School/Park site is to be located in the central part of the west half of the Lewis Farms area, at approximately 223 Street and 87 Avenue. This Area Structure Plan (ASP) is presently being amended so the location of the site and its descriptors is somewhat tentative and will be finalized when City Council adopts the plan, which is anticipated in early 2007.

Amendments to the Area Structure Plan propose reconfiguring the District School/Park site, that will include excluding an active well site in the southwest corner of the area (no building development allowed within a 100 metre radius of a well site).

The District School/Park site is centrally located in the Lewis Farms Area Structure Plan and close to the planned Town Centre that will both support the development of a community hub. There are 3 School/Park sites within a short distance from the District School/Park with good walking access.

#### Park Site Master Plan

- Future Site of a Catholic High School and sport fields to support school.
- Possible Future Site of Multi-purpose Recreation Centre.
- No Park Site Master Plan exists at this time.

#### Soil Testing

 Request to be made to AMPW, once Area Structure Plan is approved and permission from land owner is acquired.

#### Transportation and Parking

- District School/Park site has frontage on 3 sides including 87 Ave which will be a collector road (4 lanes) for the area.
- A gas line runs along 87 Ave, if it is a high-pressure line no development is allowed within 200 m (Planning and Development researching)
- A Town Centre is proposed along 87 Ave close to the District/School Park Site that includes medium density housing and commercial development.
- The Town Centre is likely to have a transit centre and a large Park'n Ride Facility is proposed for Anthony Henday and 87 Ave.
- Pipelines in the area will become pathways creating good walkability.

#### Capital Priorities Plan - Projects

Multipurpose Recreation Facility in LRFP for this site or The Grange

#### Organizations interested in capital park or facility development

 Several organizations have requested Home Base Sites, depending on park design and selection of Grange/Lewis Farms for the Recreation Facility, Home Base Agreements could be explored with groups including, but not limited to, Ultimate, Flag Football, EMSA Soccer, Club soccer groups

#### Neighbourhood Architectural Guidelines

 There are several developers and individual owners in the Lewis Farms ASP including Walton, White, Hopewell, Melcor, Kennedy, Pape, Strata and Bassani

# Lewis Farm Area Structure Plan

This Area Structure Plan is currently being amended, the district park site shape and size may change.


## Grange Park Site Descriptions

The Grange District School/Park site is located in the west part of the Hamptons Neighbourhood, between Winterburn Road (215) Street) and Hemmingway Road, south of 62 Avenue. The park site is 19.1 hectares, with an adjacent natural area of 4.7 hectares for a total park area of 23.8 hectares.

The District School/Park site is located at the edge of the neighbourhood, on the west side of the Grange Area Structure Plan (not centrally located within the Area Structure Plan). The Park site is not close to any commercial hub.

#### Park Site Master Plan

- Future Site of a Public High School and sport fields to support school.
- Future Site of a Catholic Elementary and sport fields to support school.
- Future Site of a Community League Building and licensed area.
- Possible Future Site of Multi-purpose Recreation Centre.
- Designated Natural Area with tree stand.

#### Soil Testing

Request to be made to AMPW once permission from land owner is acquired.

#### Land Assembly

- The City will request the north part of the park from Carma when the developer starts to develop the area adjacent to the Park, this land is likely to be assembled in 2007.
- The Natural Area land has been acquired.
- A strip of land between the Natural Area and the north part of the park still need to be acquired, current estimated cost of the land is \$1 million, City in negotiations with Delcon to purchase land.

#### Transportation and Parking

- Access to the site
- Plans for Winterburn Road are for 6 lanes however development considerations include that it
  is a boundary road with land on the other side owned by the Enoch Cree Nation.

#### Capital Priorities Plan - Projects

• Multipurpose Recreation Facility in LRFP for this site or Lewis Farms.

#### Organizations interested in capital park or facility development

 Several organizations have requested Home Base Sites, depending on park design and selection of Grange/Lewis Farms for the Recreation Facility, Home Base Agreements could be explored with groups including, but not limited to, Ultimate, Flag Football, EMSA Soccer, Club soccer groups.

#### Neighbourhood Architectural Guidelines

Carma is the major developer in the area. Delcon also has land in the neighbourhood.



Grange – The Hamptons Neighbourhood Structure Plan

# Johnny Bright Sports Park Needs Assessment

# Community Profile

<u>Age</u>

Age Category	2.5 km		
Aye Caleyol y	Total	Female	Male
0-4 years	2,822	1,364	1,458
5-17 years	8,631	4,164	4,467
18-25 years	7,146	3,531	3,615
26-44 years	15,431	7,651	7,780
45-64 years	13,933	7,177	6,756
65 years or more	9,118	5,446	3,672
Total population	57,081	29,333	27,748

### Marital Status

	Total	Female	Male
Married	21,217	10,629	10,588
Common-law	3,525	1,755	1,770
Separated	4,441	2,702	1,739
Widowed	3,700	2,974	726
Never married	12,475	5,615	6,860
Other	270	130	140
Total population	41,187	23,805	21,823

Among those aged 18 years or more

	2.5	km
Year	Population	Increase over 2005
2005	58,930	-
2006	58,647	-0.48
2011	57,322	-2.73
2016	56,576	-3.99
2021	56,320	-4.43
2026	57,108	-3.09
2031	57,285	-2.79
2036	58,083	-1.44
2041	57,960	-1.64

#### Community and Stakeholder Facilitated Sessions West Edmonton Citizen Survey – 2.5 km radius of Johnny Bright Sports Park

Indoor	Outdoor
User/family/senior/child/handicap friendly	User/family/senior/child/handicap friendly
Safe/secured	Safe/ Secured
Competitive	Public washrooms
Clean / Healthy	Bright / Well-lit / Colorful / Cheerful
Athletic	Trees / Gardens / Woods
Accessible (for spectators, disabled, and employees)/barrier free	Clean / Healthy
Change rooms (larger, accessible, on main floor)	Good/adequate/underground parking / Parkade
Aesthetically pleasing / Bright	
Expand fitness area/weight room	

<u>General Environment</u> (listed in no particular order)

#### Balance Between Indoor / Outdoor Activities

66% of respondents felt that a district park should be oriented equally towards indoor recreation activities and outdoor sports fields

15% primarily outdoor

15% primarily indoor

### **INDOOR ACTIVITIES**

#### Priority #1 Indoor pool activities

60% of residents stated they were somewhat or very likely to use either now or in the future

- 70% participate in a public swim
- 65% use a hot tub
- 62% participate in fitness swimming
- 55% use steam room facilities
- 48% participate in swimming lessons
- 39% use a children's water play area

Priority #1 in Community Consultation

Priority #2 in Stakeholder Consultation

#### Priority #2 Fitness and Weight Training Activities

42% of residents stated they were somewhat or very likely to use either now or in the future

- 68% use fitness machines
- 59% participate in weight training, lifting or stretching
- 53% participate in instructor led fitness classes (e.g. yoga, Pilates)

Priority #3 in Community Consultation

Priority #3 in Stakeholder Consultation

#### Priority #3 Indoor Multipurpose Areas and Activities

40% were likely to use a field house, gymnasium or indoor sports centre either now or in the future 34% were likely to use an indoor multipurpose area or facility space either now or in the future

- 62% running, walking or jogging
- 56% gymnasium activities (volleyball, basketball)
- 49% visual arts
- 47% climbing wall
- 46% indoor soccer
- 46% performing arts
- 43% drop-in for youth, seniors, and family

Priority #4 in Community Consultation Priority #1 in Stakeholder Consultation

#### Priority #4 Indoor Rink

35% were likely to use an indoor rink either now or in the future

- 69% general indoor ice skating
- 46% hockey, ringette, broomball, or figure skating
- 38% dry floor activities

Priority #2 in Community Consultation Priority #4 in Stakeholder Consultation

## **OUTDOOR ACTIVITIES**

#### Priority #1 Outdoor leisure areas, green or park space

58% were likely to use an outdoor leisure area either now or in the future

- 76% running, walking, inline skating, fitness activities
- 72% events such as picnics, celebrations, group gatherings
- 60% swimming in an outdoor pool
- 54% outdoor ice skating
- 51% tobogganing/sledding
- 50% play at a playground
- 43% playing in a water spray park

Priority #2 in Community and Stakeholder Consultations

#### Priority #2 Outdoor sports fields

34% would be likely to use outdoor sports fields either now or in the future

- 69% soccer
- 46% softball/fastball
- 44% baseball
- 42% slo-pitch
- 42% track and field

Priority #1 in Community and Stakeholder Consultations

## **OTHER SERVICES**

50% use physiotherapy, massage or sports medicine services

46% use food and beverage concessions, such as hot dogs, hamburgers and pop

40% use a dining restaurant

40% use events facilities for performing arts or guest lectures

36% use facilities for celebrations, meetings, or parties

35% use retail stores for swimming and fitness accessories or skate sharpening

22% use onsite childcare facilities and services

## **BILL HUNTER ARENA**

- Respondents were supportive of the twinning of Bill Hunter Arena (47%)
- Respondents were less supportive of the twinning of Bill Hunter Arena, creating a smaller park area for expansion (33%)

## ST. FRANCIS XAVIER FIELD HOUSE

- Respondents were supportive of a partnership between the City and St. Francis Xavier to develop and operate a multi-purpose field house (58%)
- 13% of respondents opposed the partnership for the field house
- 27% neither supported nor opposed the partnership (undecided)

## Park Site Description

Johnny Bright Sports Park is a 7 hectare district park located on 92 Ave and 163 Street. This site includes St. Francis Xavier High School, Jasper Place Composite High, Annunciation Elementary School and West Meadowlark Community League Hall.

Recreation Facilities on this site:

- Jasper Place Fitness and Leisure Centre includes a 23 m swimming pool with a waterslide, diving boards, a small size fitness centre and a meeting room;
- Bill Hunter Arena includes one rink surface 190 x 85 feet and seating for 1,700;
- Jasper Place Annex includes meeting rooms and program space;
- Jasper Place Tennis Court Change room Building; and
- West Meadowlark Community League.

Outdoor Sports Fields and Park Amenities on the site:

- 3 Combo Fields, 2 Premier (330x185, 330 X 195) & JP Bowl with spectator seating, 1 (330 X 185);
- 4 Rectangular fields with soccer posts (300 X 130, 240 X 150, 210 X165, 150 X 190);
- 4 Diamonds (250, 185, 150, 120); and
- 8 Tennis courts, 400 m Track, outdoor rink and playground.

#### Transportation and Parking

 Concerns regarding adequate parking and traffic flow raised during the needs assessment. The limited parking that is available is shared with users of the pool, arena, two high schools and field users. The need for a parking and traffic assessment for the site has been suggested.

#### Capital Priorities Plan Projects

- Bill Hunter Arena Retrofit (change rooms, lobby, HVAC)
  - Expect to tender mid February, 2007.
  - Anticipate 8 10 month project.
  - Construction schedule to work around existing users scheduling where ever possible/practical.
  - Project to address a variety of outstanding structural maintenance issues and upgrade requirements.
- Jasper Place Leisure Centre Hub development project rolled into the West Edmonton Recreation Facility & Sportsfield Plan for the needs assessment phase

#### Organizations interested in capital park or facility development

- Raiders Football Club interested in artificial turf for JP Bowl and in clubhouse/concessions opportunities/improvements; and
- St. Francis Xavier interested in partnership with the City of Edmonton and other partners to build a multi-purpose flexi-hall on south end of school. Program components have not been specified but possibly include gymnasium, indoor soccer pitch, lacrosse centre.

# Aerial Photo



January 2007

# **Coronation Park Needs Assessment**

# Community Profile

<u>Age</u>

Age Category	2.5 km		
Aye Calegoly	Total	Female	Male
0-4 years	2,175	1,035	1,140
5-17 years	5,606	2,811	2,795
18-25 years	8,956	4,720	4,236
26-44 years	18,592	8,711	9,881
45-64 years	14,115	6,984	7,131
65 years or more	9,339	5,816	3,523
Total population	58,783	30,077	28,706

#### Marital Status

	Total	Female	Male
Married	17,271	8,624	8,647
Common-law	4,337	2,167	2,170
Separated	5,996	3,283	2,713
Widowed	4,061	3,292	769
Never married	18,855	8,662	10,193
Other	482	203	279
Total population	51,002	26,231	24,771

Among those aged 18 years or more

	2.5	km
Year	Population	Increase over 2005
2005	60,022	-
2006	60,164	0.24%
2011	60,457	0.72%
2016	60,216	0.32%
2021	60,202	0.30%
2026	60,187	0.27%
2031	60,171	0.25%
2036	60,158	0.23%
2041	60,146	0.21%

#### Community and Stakeholder Facilitated Sessions West Edmonton Citizen Survey – 2.5 km radius of Coronation Park

Indoor	Outdoor
User/family/senior/child/handicap friendly	User/family/senior/child/handicap friendly
Safe/secured	Safe/secured
Multi-purpose / Multi-purpose rooms	Appealing / Maintained / Attractive
Competitive / Organized activities	Good/adequate parking / More pool parking
Clean / Healthy	Park atmosphere / Hills
Athletic/sport focused	Bright / Well-lit / Colorful
Accessible / Barrier free	Off-leash park
Relaxed/comfortable training environment	Accessible
Maintain as an adult pool	Shade
Fix existing whirlpool	Available bathroom
Inviting weight room / equipment	Sitting areas, picnic areas
More bring-your-own-lock lockers	Connected to community
Better use of facilities	

General Environment (listed in no particular order)

#### Balance Between Indoor / Outdoor Activities

74% of respondents felt that a district park should be oriented equally towards indoor recreation activities and outdoor sports fields

13% primarily outdoor

10% primarily indoor

### **INDOOR ACTIVITIES**

#### Priority #1 Indoor pool activities

55% of residents stated they were somewhat or very likely to use either now or in the future

- 75% use a hot tub
- 70% participate in a public swim
- 69% participate in a fitness swim
- 61% use steam room facilities
- 46% participate in swimming lessons

Priority #1 for Community Consultation Priority #2 for Stakeholder Consultation

#### Priority #2 Fitness and Weight Training Activities

45% of residents stated they were somewhat or very likely to use either now or in the future

- 72% use fitness machines
- 67% participate in weight training, lifting or stretching
- 59% participate in instructor led fitness classes (e.g. yoga, Pilates)

Priority #4 for Community Consultation Priority #3 for Stakeholder Consultation

#### Priority #3 Indoor Multipurpose Areas and Activities

46% were likely to use a field house, gymnasium or indoor sports centre either now or in the future 39% were likely to use an indoor multipurpose area or facility space either now or in the future

- 65% running, walking or jogging
- 54% gymnasium activities (volleyball, basketball)
- 54% visual arts
- 48% drop-in for youth, seniors and families
- 47% climbing wall
- 44% indoor soccer
- 43% performing arts
- 39% court sports (racquetball, squash)

Priority #3 for Community Consultation Priority #1 for Stakeholder Consultation

#### Priority #4 Indoor Rink

27% were likely to use an indoor rink either now or in the future

- 60% general indoor ice skating
- 43% hockey, ringette, broomball, or figure skating
- 39% dry floor activities

Priority #2 for Community Consultation Priority #4 for Stakeholder Consultation

## OUTDOOR ACTIVITIES

#### Priority #1 Outdoor leisure areas, green or park space

71% were likely to use an outdoor leisure area either now or in the future

- 84% running, walking, inline skating, fitness activities
- 81% events such as picnics, celebrations, group gatherings
- 63% swimming in an outdoor pool
- 62% outdoor ice skating
- 58% tobogganing/sledding
- 51% play at a playground
- 48% playing in a water spray park
- 42% taking a dog to an off-leash area

Priority #2 for Community Consultation Priority #1 for Stakeholder Consultation

#### Priority #2 Outdoor sports fields

37% would be likely to use outdoor sports fields either now or in the future

- 62% soccer
- 44% softball/fastball
- 44% baseball
- 43% slo-pitch

Priority #1 for Community Consultation Priority #2 for Stakeholder Consultation

## **OTHER SERVICES**

56% use physiotherapy, massage or sports medicine services

52% use food and beverage concessions, such as hot dogs, hamburgers and pop

48% use a dining restaurant

46% use facilities for celebrations, meetings, or parties

44% use events facilities for performing arts or guest lectures

35% use retail stores for swimming and fitness accessories or skate sharpening

26% use onsite childcare facilities and services

## **CORONATION ARENA**

Nearly half of households would support the twinning of the Coronation Arena (49%)

A smaller number would support the twinning of the Coronation Arena if it meant outdoor park space would be reduced (33%)

## Park Site Description

Coronation Park is a 35 hectare district park located from 111 to 115 Avenue and 138 Street to 142 Street. This site includes Telus World of Science Centre, Queen Elizabeth Planetarium, Woodcroft Community League Hall, Coronation Lawn Bowling, Ross Shepherd High School and a Parks Operations yard.

Recreation Facilities on the site:

- Peter Hemingway Fitness and Leisure Centre includes a 50 metre 6 lane swimming pool with a large spectator seating, a hot tub, steam room and sauna and mid-sized fitness centre;
- Coronation arena is a stand alone single rink surface 190 x 85 feet and seating for 800;
- Woodcroft Community League Hall; and
- Coronation Lawn Bowling Pavilion.

Outdoor Sports Fields and Park Amenities on the site:

- 3 Combo Fields: 2 Premier Fields, one with spectator stands (325x185, 320x170) and one (325x220);
- 2 Rectangular Fields with soccer posts (325 X185, 270 X 130);
- 4 Shale Diamonds (165, 175, 200, 205);
- A 400 m Track, 4 Lawn Bowing Greens and Pavilion, 8 Tennis Courts;
- 1 Cricket Pitch (temporary); and
- Pathways, picnic sites, wading pool, playground and outdoor rink.

#### Transportation and Parking

- Concerns regarding adequate parking and traffic flow by Leisure Centre raised during needs assessment
- ETS transfer station on 138 Street

#### Capital Priorities Plan - Projects

- Peter Hemingway Leisure Centre Whirlpool /Steam room/Sauna Upgrades to Pools
  - Budget: \$1,500 million Debt Financing. Moved from Facility Conservation to Standalone.
  - Duration: Tender spring 2007, construction complete March 2008
  - Project detail design underway to be complete, reviewed & approved by the end of Jan. 2007.
  - Project to be tendered in March, 2007, Construction to start May, 2007, Estimated completion March, 2008.
- Peter Hemingway Leisure Centre Addition of a Fitness Centre
  - Budget: \$2,400 million Tax-Supported Debt AMPW Recreation Facilities Rehab/Upgrades.
  - Project timelines 2007-2008

#### Organizations interested in capital park or facility development

- Refurbishment of Woodcroft Wading Pool. Project on list for 2009 or beyond.
- Cricket Association interested in the realignment of Cricket Pitch to site proposed in Master Plan.

#### Neighbourhood Architectural Guidelines

Architectural design of Peter Hemingway needs to be respected

Site Master Plan



# **Callingwood Park Needs Assessment**

# Community Profile

#### <u>Age</u>

Ago Catogory	2.5 km		
Age Category	Total	Female	Male
0-4 years	2,377	1,139	1,238
5-17 years	8,435	4,093	4,342
18-25 years	6,327	3,108	3,219
26-44 years	12,418	6,469	5,949
45-64 years	11,461	5,960	5,501
65 years or more	3,604	1,943	1,661
Total population	44,622	22,712	21,910

#### Marital Status

	Total	Female	Male
Married	18,068	9,061	9,007
Common-law	2,517	1,262	1,255
Separated	2,693	1,753	940
Widowed	1,133	936	197
Never married	9,181	4,350	4,831
Other	218	118	100
Total population	33,810	17,480	16,330

Among those aged 18 years or more

	2.5	2.5 km		
Year	Population	Increase over 2005		
2005	44,690	-		
2006	44,484	-0.46%		
2011	43,167	-3.41%		
2016	42,715	-4.42%		
2021	42,244	-5.47%		
2026	40,690	-8.95%		
2031	40,019	-10.45%		
2036	39,891	-10.74%		
2041	39,503	-11.61%		

#### Community and Stakeholder Facilitated Sessions West Edmonton Citizen Survey – 2.5 km radius of Callingwood Park

Indoor	Outdoor
Safe / Secured	Safe / Secured
Multi-functional	Accessible / Barrier free
Family and youth friendly/oriented	Good/adequate parking / Parkade
User/family/senior/child/handicap friendly	Park atmosphere / Spacious / Hills / Trees
Accessible (for all ages and employees) /	Development (sitting/picnic areas, shelter,
Barrier free	spectator area)
Transition all age groups	Walk-able / Wheel-able
Variety	Shade
Multicultural	Sports
Sport focused/Organized activities	Available bathroom
Architecturally interesting	Appealing / maintained / attractive / well-lit
	Connected to trails / Flat trails/ Paths
	Special events

#### General Environment (listed in no particular order)

#### Balance Between Indoor / Outdoor Activities

62% of respondents felt that a district park should be oriented equally towards indoor recreation activities and outdoor sports fields

22% primarily outdoor

11% primarily indoor

## OUTDOOR ACTIVITIES

#### Priority #1 Outdoor leisure areas, green or park space

53% were likely to use an outdoor leisure area either now or in the future

- 77% running, walking, inline skating, fitness activities
- 63% events such as picnics, celebrations, group gatherings
- 52% swimming in an outdoor pool
- 50% outdoor ice skating
- 48% tobogganing/sledding
- 42% playing in a water spray park
- 39% play at a playground

Priority #2 for both Community and Stakeholder Consultations

#### Priority #2 Outdoor sports fields

36% would be likely to use outdoor sports fields either now or in the future

- 55% soccer
- 25% track and field
- 24% slo-pitch
- 24% softball/fastball
- 24% track and field
- 22% baseball

Priority #1 for Community and Stakeholder Consultations

## Park Site Description

Callingwood Park is a 36 hectares district park located between 178 Street to 173 Street and 69 Avenue. This site includes Archbishop Oscar Romero High School, Callingwood Elementary School and the Lois Hole Public Library which is currently being built. A permanent skateboard park, basketball and tennis courts are planned for this park. Callingwood Park is also a future site for a Public High School.

Recreation Facilities on the site:

- Callingwood Recreation Centre includes 2 rink surfaces 200 x 85 feet and seating for 220 in each, large lobby area, two community rooms (leased by Callingwood / Lymburn Community League, one with a stage and kitchen; and
- Jamie Platz YMCA includes a moveable bottom teach pool, 25 meter swimming pool, a hot tub, 200 meter walk/running track, 8000 square foot work out centre, squash/racquetball courts, gymnasium, several multi-purpose rooms and a children's indoor playground.

Outdoor Sports Fields and Park Amenities on the site:

- 3 Ultimate Fields, no fixtures (360 x 120);
- 3 Rectangular Fields with soccer posts (240x150, 300x195, 180x100);
- 4 Combo Fields: 1 Premier (330x210), 2 (300x195), 1(300x210);
- 6 Diamonds and 1 Teach Station: 4 Shale Premier (199, 197, 223, 289), Turf Diamonds (200, 250);
- Pathways, playground, tree stand; and
- Dogs off leash area (some concerns expressed in the needs assessment with dogs on sports fields).

#### Transportation and Parking

178 Street entrance into YMCA presents some congestion issues

#### Capital Priorities Plan - Projects

- Callingwood Arena Ice Plant
  - Budget: \$2 Million
  - Duration: May, 2007 Feb., 2008
- Skateboard / Water fun / Basketball Park
  - Budget: \$850K 1.2 M (City \$350,000 2007)
  - Duration: fall 2007 summer 2008 or 2008/2009
  - Site location facing 69 Ave. in front of the Arena and east the Catholic High School
- Irrigation of Sports fields

#### Organizations interested in capital park or facility development

- Site of Jasper Place Little League Baseball Homebase
- Current needs assessment being completed by Callingwood/Lymburn Community League to determine development on License Area behind Callingwood Elementary School

# Site Master Plan



January 2007

# Fred Broadstock Outdoor Pool Needs Assessment

# **Community Profile**

<u>Age</u>

Age Category	2.5 km			
	Total	Female	Male	
0-4 years	1,482	707	775	
5-17 years	4,119	1,991	2,128	
18-25 years	3,983	1,969	2,014	
26-44 years	9,184	4,372	4,812	
45-64 years	7,602	3,803	3,799	
65 years or more	5,638	3,488	2,150	
Total population	32,008	16,330	15,678	

### Marital Status

	Total	Female	Male
Married	10,651	5,313	5,338
Common-law	2,227	1,105	1,122
Separated	2,992	1,696	1,296
Widowed	2,537	2,051	486
Never married	7,890	3,412	4,478
Other	110	55	55
Total population	26,407	13,632	12,775

Among those aged 18 years or more

	2.5 km		
Year	Population	Increase over 2005	
2005	33,678	-	
2006	33,609	-0.20%	
2011	32,615	-3.15%	
2016	32,633	-3.10%	
2021	32,633	-3.10%	
2026	32,421	-0.76%	
2031	33,420	-0.77%	
2036	33,419	-0.77%	
2041	33,366	-0.92%	

Community and Stakeholder Facilitated Sessions West Edmonton Citizen Survey <u>General Environment</u> (listed in no particular order)

- Family/youth oriented
- Fun, enjoyable
- Sheltered/covered
- Convertible for year-round use
- Fully accessible
- Fitness
- Green
- Beach feel
- Neighborhood feel

#### Priority Activities

- 37% participate in public or recreational swimming
- 31% use a hot tub
- 30% participate in picnicking
- 26% purchase from a concession stand
- 24% use a children's water play area
- 23% participate in fitness swimming

### Park Site Description

Fred Broadstock is a 25 metre outdoor pool with a separate dive tank that is on a 1 hectare park.

#### Transportation and Parking

Minimal Parking available

#### Capital Projects

- Fred Broadstock Pool Redevelopment
  - Budget: Design \$548,000 and Construction 4,930,000 = Total \$5,478
  - Duration: Facility Assessment and Design work to be completed in 2007.

#### Organizations interested in capital park or facility development

#### Neighbourhood Architectural Guidelines

General Environment – Sport and Recreation Theme – Council Direction

# Aerial Photo

