


Northern Lights Recreation and Wellness Centre Proposal

May 2018

Wellness and Recreation Needs

- * Various forms of exercise for *ALL* ages and *ALL* ability levels
- * Promotes a healthy lifestyle and improves quality of life
- * Safe & Supervised recreation and wellness opportunities for youth and families year round
- * Rehabilitation opportunities for low impact exercise for seniors or physically challenged (for some aquatic programs are the *ONLY* form of exercise they can engage in)
- * Retain people in our communities who leave for more services and attract professionals that bring valuable services and skills

- 
- * Operator, Programmer, Lifeguard, Instructor, job opportunities
 - * Swimming lessons - a life skill that SAVES LIVES by preventing drownings and empowering people with water safety skills
 - * Recreation facility use has been steadily increasing in our region
 - * Schools need courts of every kind, basketball, volleyball, badminton, indoor track
 - * Multipurpose rooms for recreation and events (aerobics, spin, receptions, etc)
 - * A second ice surface is needed, practice space, public skating

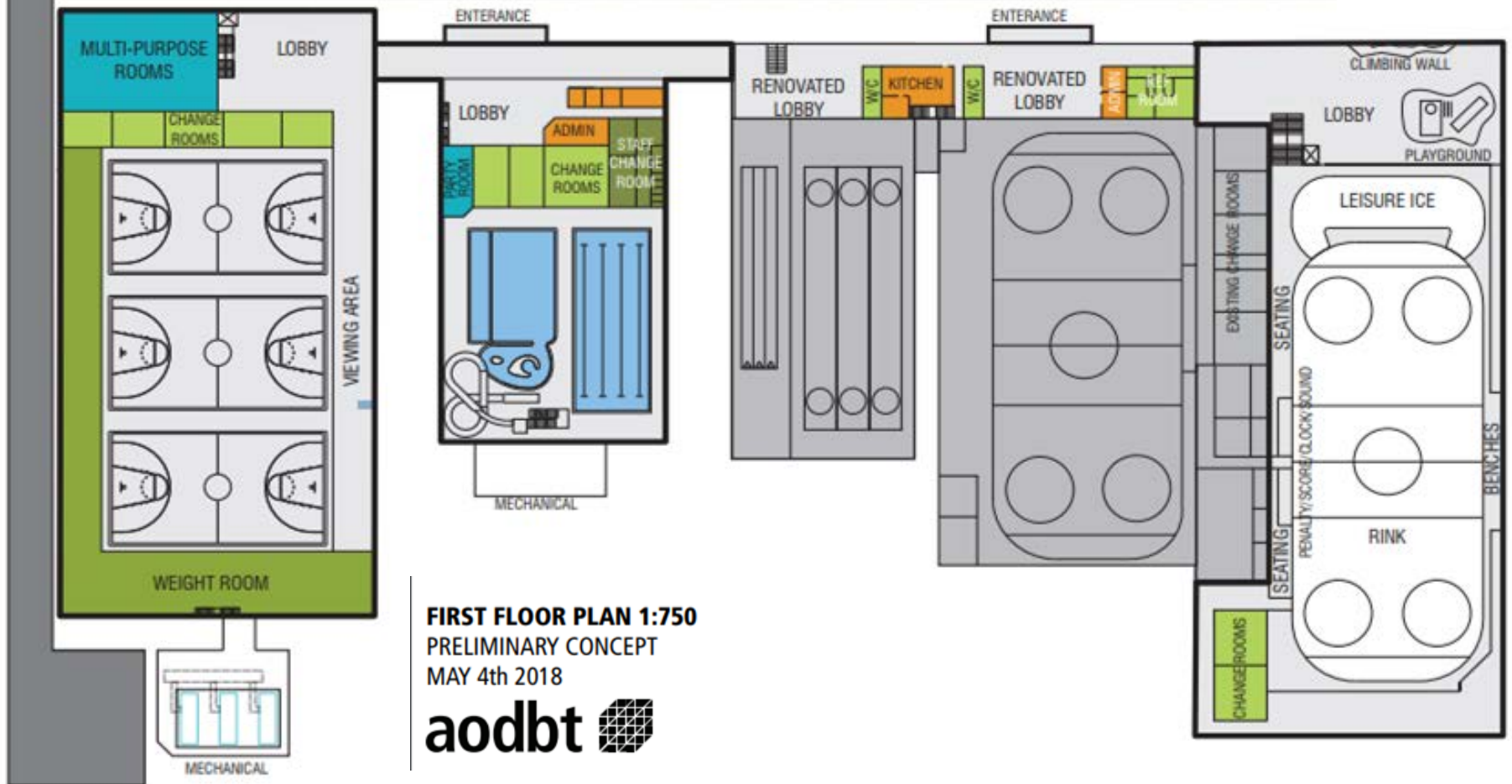
Recreation and Wellness Centre Components

- Second rink with leisure ice
- Aquatics facility with lane and leisure areas
- Field house with indoor courts/soccer field
- Walking/Running track
- Space for fitness centre equipment
- Multipurpose room(s)
- Indoor playground area

The Plan

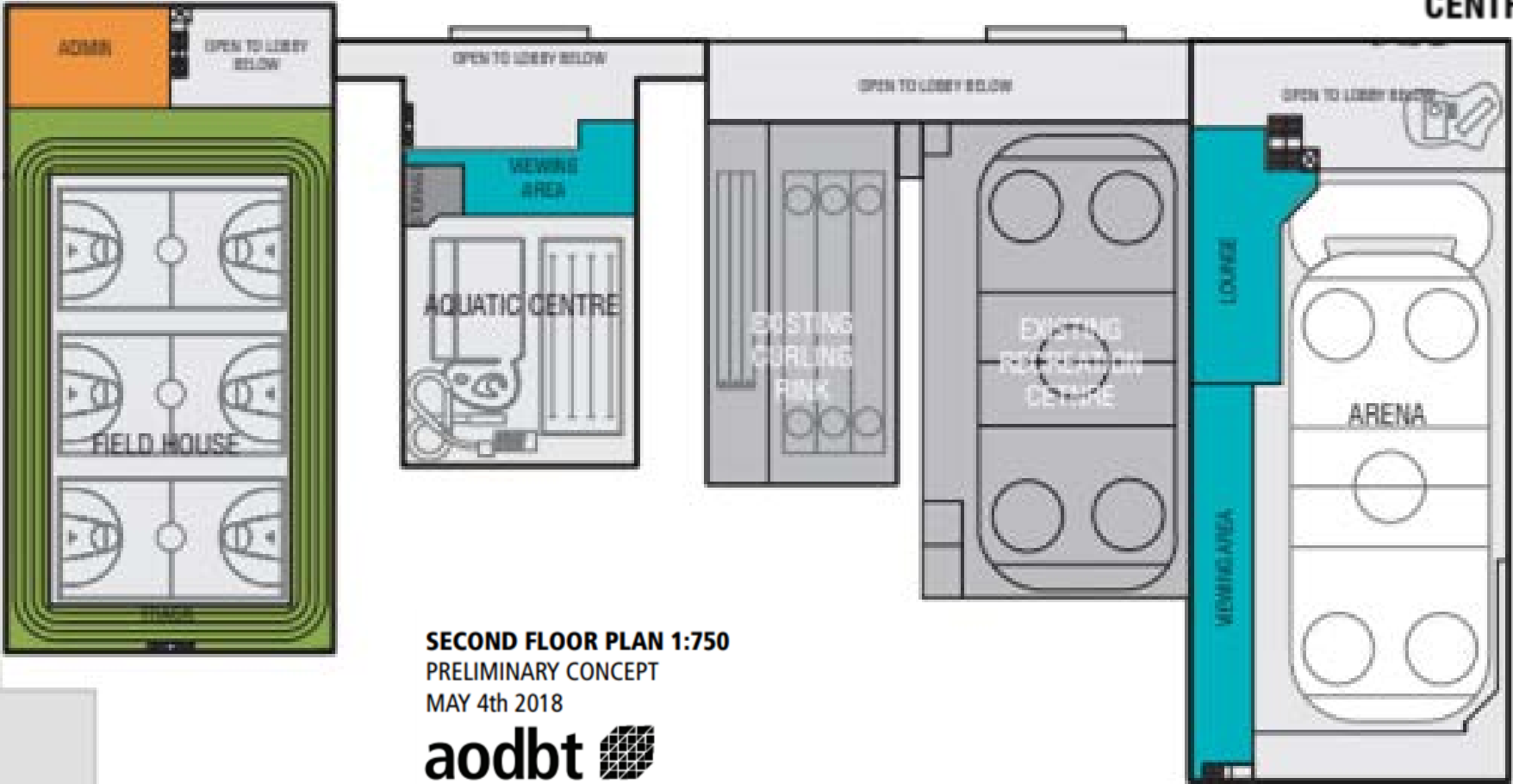


**MACKENZIE
REGIONAL
WELLNESS
CENTRE**





**MACKENZIE
REGIONAL
WELLNESS
CENTRE**



SECOND FLOOR PLAN 1:750
PRELIMINARY CONCEPT
MAY 4th 2018



Estimated Capital Cost Breakdown

Approximately \$25 million total

- \$7.5-8 million for second rink

- \$6.5-7.5 million for aquatics centre

- \$9-10 million field house

*We are in control of the prices. There is room to bring these down depending on design and components we include

*Prefab has lower capital costs.

*Use local materials to keep cost down.

Where will Capital Funds Come From?

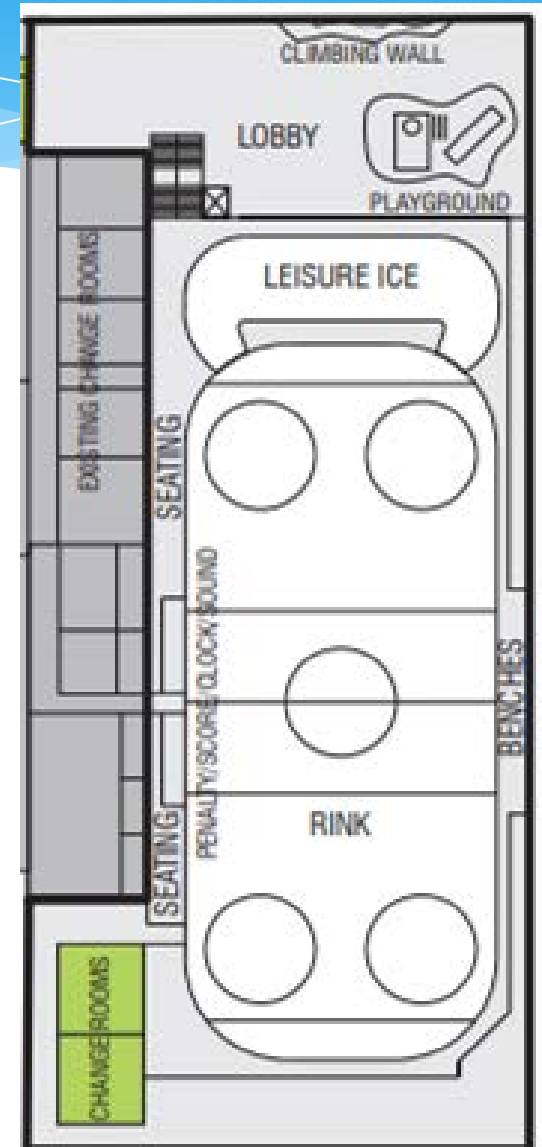
- * Current fundraised dollars - \$520 000 for the aquatics components
- * Continued Fundraising and Sponsorship efforts
- * *Extensive Verbal Commitments from Businesses and Individuals in support, once project is approved*
- * A local construction has committed to donate 3 weeks of labour to construct the building
- * Any applicable grants including CFEP Grant and Investing in Canada Grant (up to 70% of capital cost)
- * *Can apply for Grants WHEN we receive approval from the County*

Second Rink



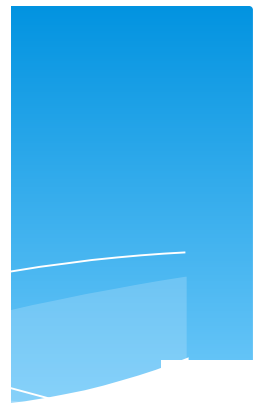
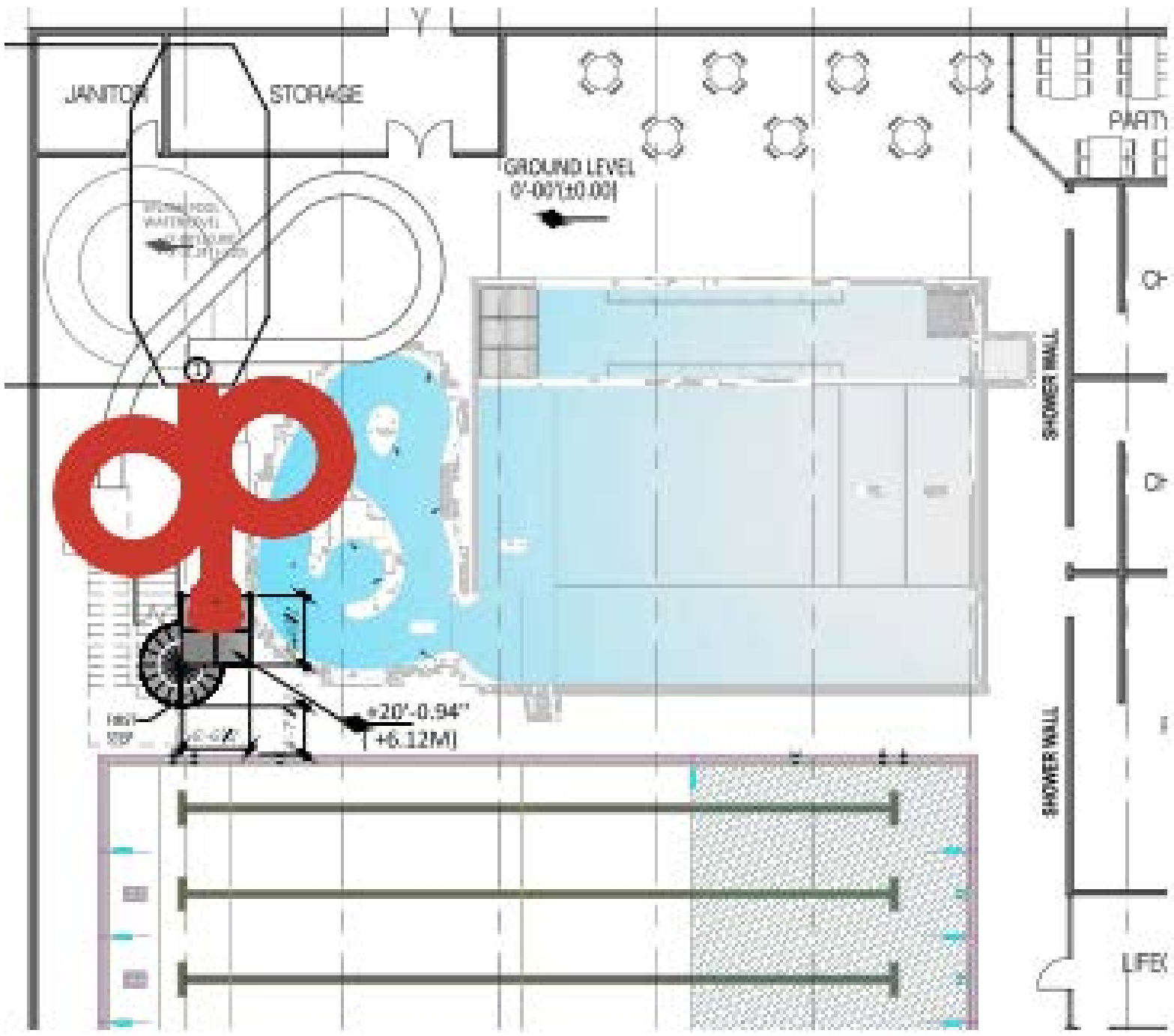
Proposed Second Rink Budget

Revenue	\$	62,000
Operating Costs	\$	20,000
Utilities Expense	\$	-
Insurance	\$	-
Wages	\$	25,000
Maintenance	\$	15,000
Expenses	\$	60,000
Net Income	\$	2,000



Aquatics Centre





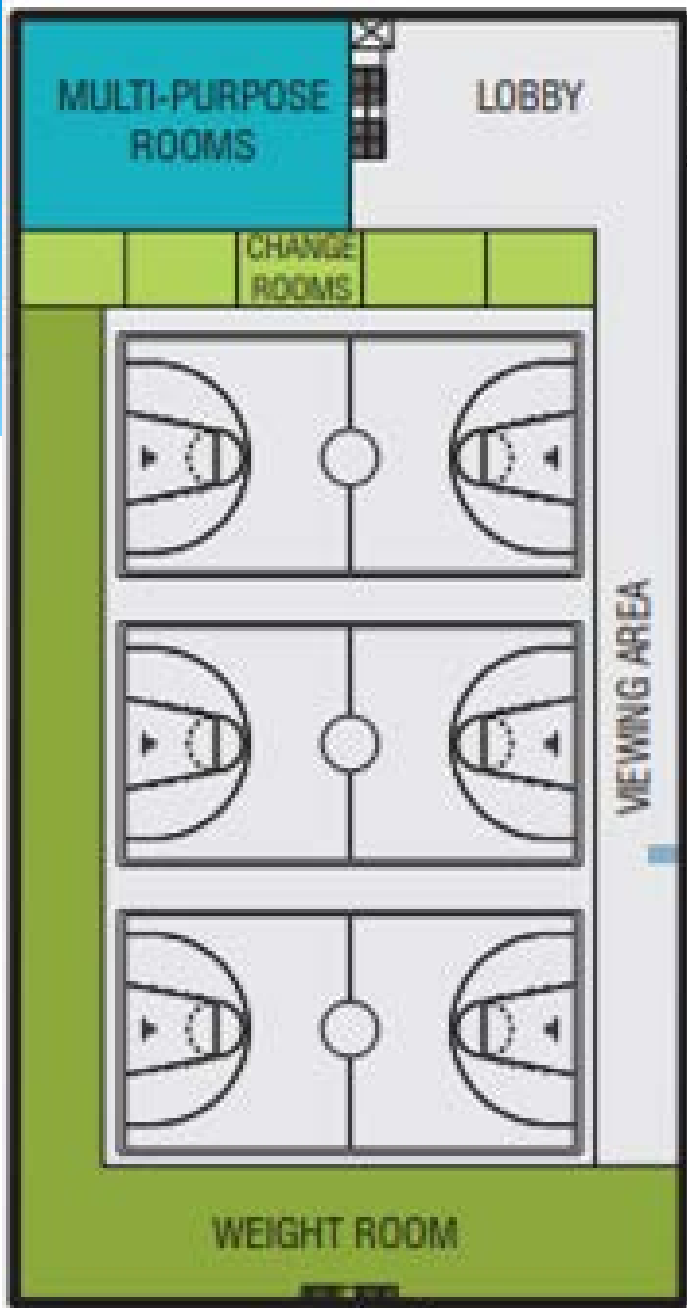
Aquatics Centre

	Proposed	High Level	Slave Lake	Fairview
Revenue	\$ 264,000	\$ 147,609	\$ 221,795	\$ 212,789
Operating Costs	\$ 63,343	\$ 61,899	\$ 45,600	\$ 69,903
Utilities Expense	\$ 18,483	\$ -	\$ 30,000	\$ 64,229
Insurance	\$ 1,976	\$ 1,976	\$ 251	\$ 5,676
Wages	\$ 335,274	\$ 365,850	\$ 369,433	\$ 291,399
Maintenance	\$ 9,072	\$ 36,757	\$ 42,000	\$ 52,158
Expenses	\$ 428,147	\$ 466,482	\$ 487,284	\$ 483,365
Net Income (Loss)	\$ (164,147)	\$ (318,873)	\$ (265,489)	\$ (270,576)

Field House



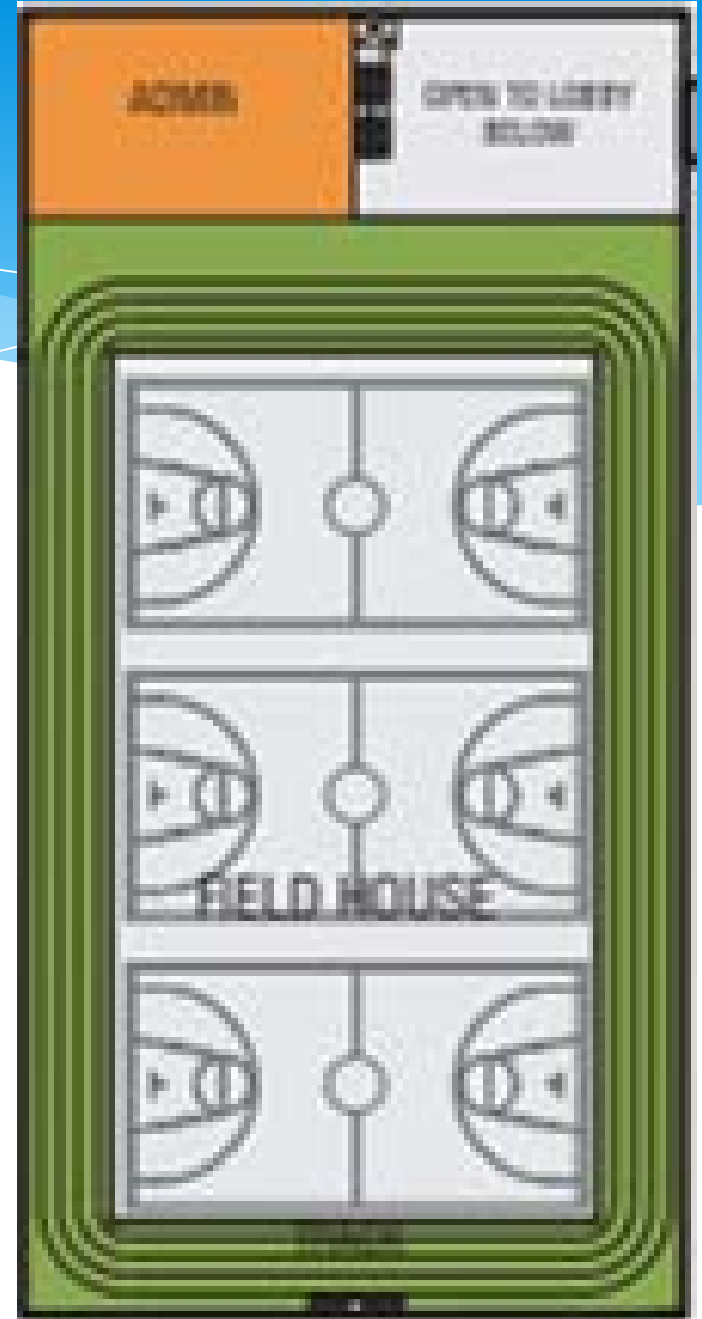
Field House



First Floor



Second Floor



Field House

	Proposed	Grimshaw	Martinsville
Revenue	\$ 240,000	\$ 227,204	\$ 335,774
Operating Costs	\$ 23,837	\$ 70,651	\$ 58,291
Utilities Expense	\$ 90,579	\$ 94,072	\$ 82,223
Insurance	\$ 14,599	\$ 9,980	\$ 18,065
Wages	\$ 104,000	\$ 224,212	\$ 402,792
Maintenance	\$ 40,787	\$ 44,583	\$ 14,447
Expenses	\$ 273,801	\$ 443,498	\$ 575,818
Net Loss	\$ (33,801)	\$ (216,294)	\$ (240,044)

Why we chose Myrtha and Sprung for the project?

- * Costs much less to build and operate than conventional buildings and aquatic centres
 - * Can be built faster with significantly less manpower
 - * High quality materials
 - * Reduced utility, maintenance, and labour costs
 - * No annual closure and less chemicals needed since Myrtha products operate so much cleaner
- * Excellent warranty (Myrtha - 25 yrs and Sprung - 50 yrs!)
- * High R-value (R-30) and 20-22 points towards green certification.
- * Soft floor, more comfortable and safer

Sprung Buildings



Total Project Costs

	Second Rink	Aquatics	Field House	Total Project
Capital Cost	\$ 8,000,000	\$ 7,000,000	\$ 10,000,000	\$ 25,000,000
Operating Cost				
Revenue	\$ 62,000	\$ 264,000	\$ 240,000	\$ 504,000
Expenses	\$ 60,000	\$ 428,147	\$ 273,801	\$ 701,948
Net Income (Loss)	\$ 2,000	\$ (164,147)	\$ (33,801)	\$ (197,948)

How will the operating deficit be funded?

- Programing Grants
 - Fundraising
 - Sponsorships
 - County
 - FVSD

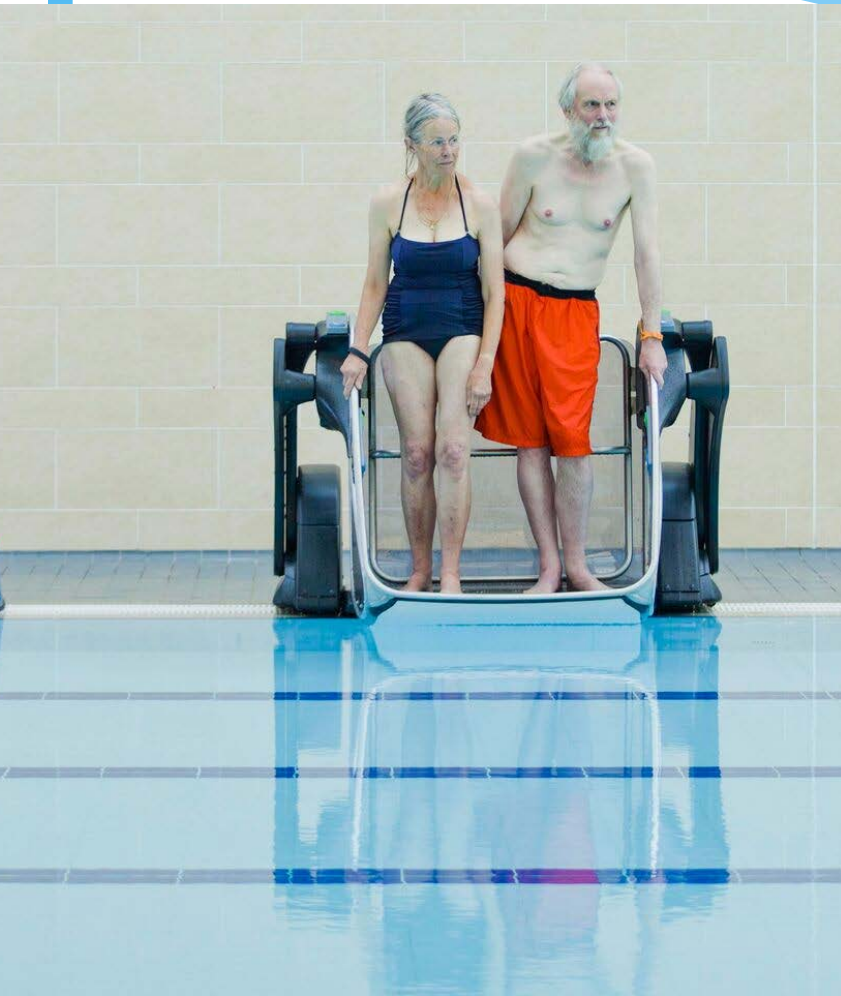
Our Request

We are asking for a commitment from council to contribute a portion toward the capital cost of the Northern Lights Recreation and Wellness Centre project and commit to own and operate the facility once it is constructed.

Aquatics Centre Capital Cost Breakdown

- \$900,000 to 1 million for the aquatics building
- \$3.85-4.35 million for all aquatic components
- \$2 million for aquatic component decking and site-prep
- \$1 million buffer

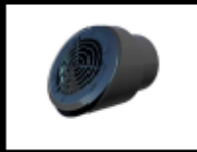
Accessibility



Aquatics Area

- Warm Leisure area with lift
- 19 person Hot Tub with bubble beds and lift
- Lazy River with Cove
- Slide Catch Pool or Run off Lane
- 25m Lesson and Lane Pool (25m x 8m) with lift

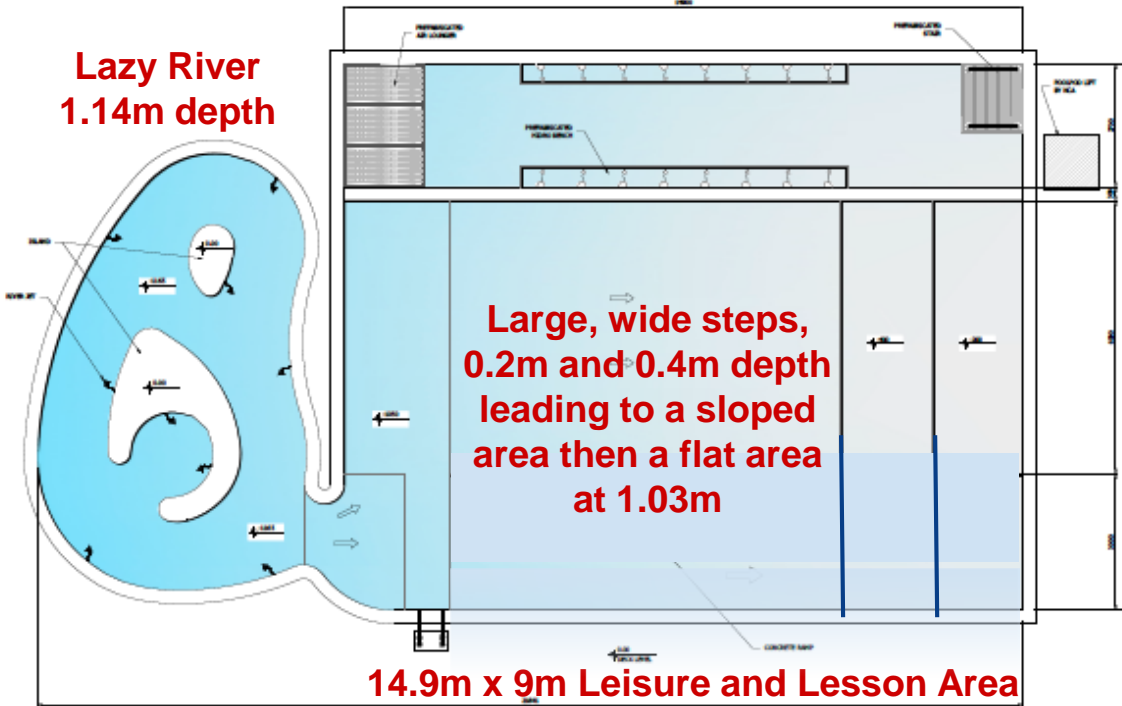
*Entire Aquatic area is fully accessible for all individual needs.



Click on Tools to convert to PDF.

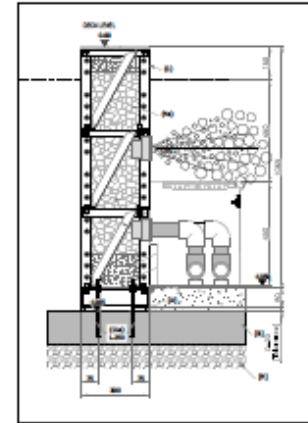
14.9m x 2.7m Hot Tub with Bubble Beds, Stairs and Accessibility Lift

Lazy River
1.14m depth

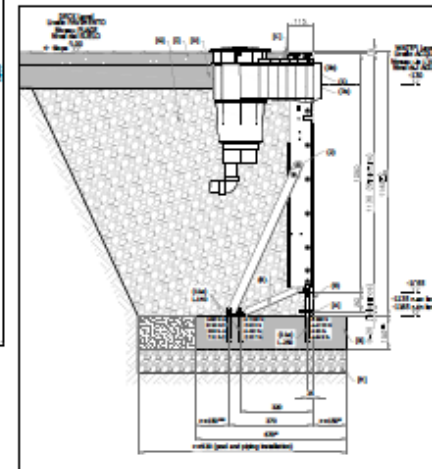


Large, wide steps,
0.2m and 0.4m depth
leading to a sloped
area then a flat area
at 1.03m

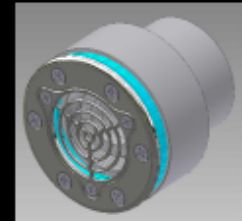
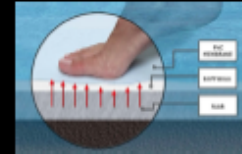
14.9m x 9m Leisure and Lesson Area
from 0.2m to 1.03m depth



TYP. MYRTHA FINGERBALL
Scale 1:10



TYP. MYRTHA SKIMMER MOSAIC
Scale 1:10



POOL VIEW

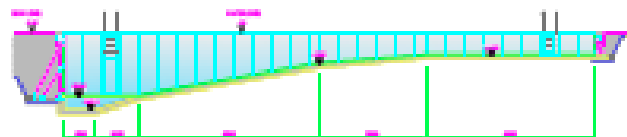
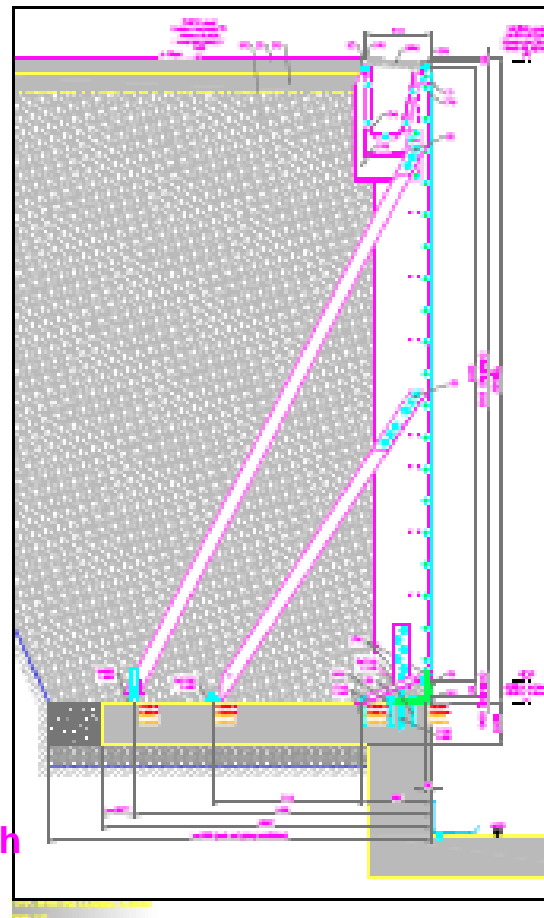
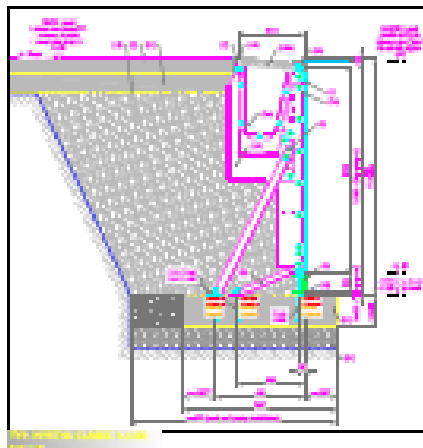
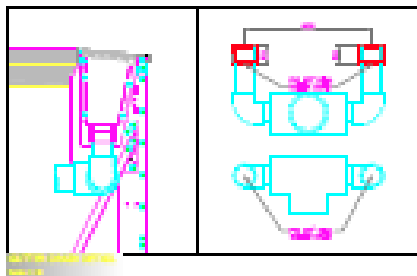
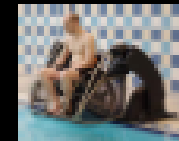
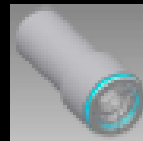
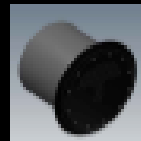
Scale 1:10

POOL HEIGHTS AND POSITIONS OF ACCESSORIES HAVE TO BE DEFINED DURING THE INSTALLATION

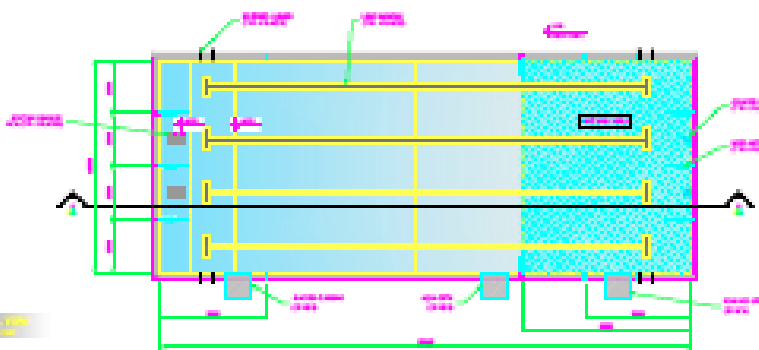
Item	Description	Quantity	Unit
1	MYRTHA SKIMMER MOSAIC	1	m ²
2	MYRTHA FINGERBALL	1	m ²
3	MYRTHA SKIMMER MOSAIC	1	m ²
4	MYRTHA SKIMMER MOSAIC	1	m ²
5	MYRTHA SKIMMER MOSAIC	1	m ²
6	MYRTHA SKIMMER MOSAIC	1	m ²
7	MYRTHA SKIMMER MOSAIC	1	m ²
8	MYRTHA SKIMMER MOSAIC	1	m ²
9	MYRTHA SKIMMER MOSAIC	1	m ²
10	MYRTHA SKIMMER MOSAIC	1	m ²

Myrtha Pools
 Myrtha Pools is a leader in the hot tub and spa industry. We offer a wide range of hot tubs and spas, from traditional to modern, and we provide professional installation and maintenance services. Contact us today for more information.

Myrtha Pools
 100 Myrtha Drive
 Myrtha, ON L0R 1A0
 Tel: (905) 477-1111
 Fax: (905) 477-1112
 Email: info@myrthapools.com
 Website: www.myrthapools.com



POOL DECK



POOL DECK

THIS DRAWING IS THE PROPERTY OF MYRTHA POOLS AND SHALL REMAIN SO AT ALL TIMES.

5m
3 to 4 Lanes
1.1m to 3.65m depth

Item	Quantity	Unit
1.00	1.00	1.00
2.00	1.00	1.00
3.00	1.00	1.00
4.00	1.00	1.00
5.00	1.00	1.00
6.00	1.00	1.00
7.00	1.00	1.00
8.00	1.00	1.00
9.00	1.00	1.00
10.00	1.00	1.00
11.00	1.00	1.00
12.00	1.00	1.00
13.00	1.00	1.00
14.00	1.00	1.00
15.00	1.00	1.00
16.00	1.00	1.00
17.00	1.00	1.00
18.00	1.00	1.00
19.00	1.00	1.00
20.00	1.00	1.00
21.00	1.00	1.00
22.00	1.00	1.00
23.00	1.00	1.00
24.00	1.00	1.00
25.00	1.00	1.00
26.00	1.00	1.00
27.00	1.00	1.00
28.00	1.00	1.00
29.00	1.00	1.00
30.00	1.00	1.00
31.00	1.00	1.00
32.00	1.00	1.00
33.00	1.00	1.00
34.00	1.00	1.00
35.00	1.00	1.00
36.00	1.00	1.00
37.00	1.00	1.00
38.00	1.00	1.00
39.00	1.00	1.00
40.00	1.00	1.00
41.00	1.00	1.00
42.00	1.00	1.00
43.00	1.00	1.00
44.00	1.00	1.00
45.00	1.00	1.00
46.00	1.00	1.00
47.00	1.00	1.00
48.00	1.00	1.00
49.00	1.00	1.00
50.00	1.00	1.00

