



# Indoor Recreation Facilities Strategy

## Volume Two: Summary of Market Research and Consultation

May 2014





## SGL Consulting Group Australia Pty Ltd

### **Adelaide**

2a Mellor St  
West Beach SA 5024  
Phone: +61 (08) 8235 0925  
Fax: +61 (08) 8353 1067  
Email: sa@sglgroup.net

### **Brisbane**

PO Box 713  
Mount Gravatt  
Queensland 4122  
Mobile: +61 (0) 416 235 235  
Email: queensland@sglgroup.net

### **Melbourne**

Level 6, 60 Albert Road  
South Melbourne VIC 3205  
Phone: +61 (03) 9698 7300  
Fax: +61 (03) 9698 7301  
Email: victoria@sglgroup.net

### **Perth**

19 Clayton Street  
East Fremantle WA 6158  
Phone: +61 (0) 8 9319-8991  
Mobile: +61 (0) 407 901 636  
Email: gmcneill@sglgroup.net

### **Sydney**

1/273 Alfred Street North  
North Sydney NSW 2060  
Mobile: +61 (04) 17 536 198  
Email: mking@sglgroup.net

SGL also has offices in:

- Auckland
- Christchurch

## TABLE OF CONTENTS

<b>1</b>	<b>THE PROJECT AREA</b> .....	<b>1</b>
1.1	<b>VOLUME TWO MARKET RESEARCH AND CONSULTATION SUMMARIES</b> .....	<b>1</b>
1.2	<b>PROJECT AREA POPULATION TRENDS</b> .....	<b>1</b>
1.2.1	Current COGG Population Trends .....	2
1.2.2	Population Age Structure .....	3
1.2.3	Future Population Projections .....	3
1.3	<b>BARWON REGIONAL POPULATION PROJECTIONS</b> .....	<b>5</b>
<b>2</b>	<b>INDOOR RECREATION FACILITIES REVIEW</b> .....	<b>6</b>
2.1	<b>VOLUME TWO MARKET RESEARCH AND CONSULTATION SUMMARIES</b> .....	<b>6</b>
2.2	<b>INTRODUCTION</b> .....	<b>6</b>
2.3	<b>CITY OF GREATER GEELONG INDOOR RECREATION FACILITIES</b> .....	<b>6</b>
2.3.1	The Geelong Arena and Annex .....	6
2.3.1.1	Summary of Main Facilities .....	7
2.3.1.2	Facility Usage Review .....	7
2.3.1.3	Usage Review .....	9
2.3.1.4	Geelong Arena Financial Review .....	9
2.3.1.5	Geelong Arena Technical Audit .....	10
2.3.2	Barwon Valley Activity Centre (BVAC) .....	10
2.3.2.1	Facility Usage Review .....	11
2.3.2.2	BVAC Financial Review .....	12
2.3.2.3	BVAC Facility Issues .....	13
2.3.2.4	BVAC Technical Audit .....	14
2.3.3	Bellarine Sports and Aquatic Centre .....	14
2.3.3.1	Usage Review .....	14
2.3.3.2	BSAC Stadium Occupancy .....	15
2.3.3.3	BSAC Financial Review 2010/2011 to 2012/2013 .....	15
2.3.3.4	BSAC Technical Audit .....	16
2.3.4	Leisuretime Centre .....	17
2.3.4.1	Facility Usage Review .....	20
2.3.4.2	Review of Indoor Sports Courts Peak Time Occupancy .....	20
2.3.4.3	Leisuretime Centre Financial Review .....	21
2.3.4.4	Leisuretime Centre Technical Audit .....	22
2.4	<b>OTHER MAJOR INDOOR RECREATION FACILITIES SPORTS COURTS USAGE</b> .....	<b>23</b>
2.4.1	Bellarine Secondary College Indoor Stadium .....	23
2.4.2	Deakin University Waurin Ponds Campus – K D Stewart Centre .....	24
2.4.3	Try Boys Brigade Stadium East Geelong .....	24
2.4.4	Leopold LINCS Centre .....	25
2.4.5	Geelong Basketball Netball Centre .....	25
<b>3</b>	<b>MARKET RESEARCH AND CONSULTATION</b> .....	<b>26</b>
3.1	<b>INTRODUCTION</b> .....	<b>26</b>
3.2	<b>STATE INDOOR SPORT AND RECREATION TRENDS</b> .....	<b>26</b>
3.2.1	Basketball Victoria .....	26
3.2.2	Futsal Victoria .....	27
3.2.2.1	Future Futsal Facility Needs .....	27
3.2.3	Squash Victoria .....	28
3.2.4	Netball Victoria .....	30
3.3	<b>KEY STAKEHOLDER INTERVIEWS</b> .....	<b>32</b>

3.3.1	Basketball Geelong .....	32
3.3.1.1	Basketball Geelong Facility Usage .....	33
3.3.1.2	BG Fees and Charges .....	33
3.3.1.3	BG Future Facility Needs .....	34
3.3.2	Bellarine Basketball Association .....	34
3.3.2.1	Future Facility Needs and Issues .....	35
3.3.3	Corio Bay Basketball Association (Geelong Basketball Netball Centre) .....	35
3.3.3.1	Future Facility Needs and Issues .....	35
3.3.4	Football Netball Geelong .....	36
3.3.4.1	Current FNG Facilities .....	36
3.3.4.2	FNG Future Indoor Stadium Needs .....	37
3.3.5	Badminton Geelong .....	37
3.3.5.1	Current and Future Badminton Indoor Facility Issues .....	38
3.3.6	Table Tennis Geelong .....	38
3.3.7	YMCA Geelong Gymnastics and Newtown Sports Complex .....	39
3.3.7.1	Future YMCA Indoor Sport and Gymnastics Facility Issues .....	40
3.3.7.2	Likely Future YMCA Indoor Gymnastics Facilities .....	40
3.3.8	Volleyball Geelong .....	41
3.3.9	Geelong Lawn Tennis Club .....	41
3.3.10	Centre Court Indoor Tennis Centre .....	42
<b>3.4</b>	<b>CITY OF GREATER GEELONG INDOOR RECREATION FACILITY INVENTORY .....</b>	<b>43</b>
<b>3.5</b>	<b>LOCAL GOVERNMENT INDOOR RECREATION FACILITIES BENCHMARKING REVIEW .....</b>	<b>43</b>
<b>3.6</b>	<b>SUPPORTING PROJECT INFORMATION .....</b>	<b>46</b>

## DIRECTORY OF TABLES

<b>Table 2.1</b>	<b>Geelong Arena Annual Estimated User Statistics 2009/10 .....</b>	<b>8</b>
<b>Table 2.2</b>	<b>Geelong Arena Annual Tennant Estimated User Statistics 2009/10 .....</b>	<b>9</b>
<b>Table 2.3</b>	<b>Geelong Arena Annual Financial Result Review 2008/2009 to 2012/2013 .....</b>	<b>9</b>
<b>Table 2.4</b>	<b>BVAC Occupancy Review .....</b>	<b>12</b>
<b>Table 2.5</b>	<b>BVAC Annual Financial Review 2008/2009 to 2012/2013 .....</b>	<b>12</b>
<b>Table 2.6</b>	<b>BSAC Usage Review 2008/2009 to 2012/2013 .....</b>	<b>14</b>
<b>Table 2.7</b>	<b>BSAC Annual Peak Time Use Review 2009 to 2011 .....</b>	<b>15</b>
<b>Table 2.8</b>	<b>BSAC Annual Financial Review 2008/2009 to 2012/2013 .....</b>	<b>16</b>
<b>Table 2.9</b>	<b>Leisuretime Centre Annual Financial Review 2008/2009 to 2012/2013 .....</b>	<b>21</b>
<b>Table 3.1</b>	<b>Basketball Facility Estimates Regional Victoria – City of Greater Geelong .....</b>	<b>27</b>
<b>Table 3.2</b>	<b>Netball Geelong Region Registered players .....</b>	<b>30</b>
<b>Table 3.3</b>	<b>Netball Victoria Regional Facility Priority Components .....</b>	<b>31</b>
<b>Table 3.4</b>	<b>Basketball Geelong Team Registration Statistics 2006 to 2013 .....</b>	<b>32</b>
<b>Table 3.5</b>	<b>Football Netball Geelong Netball Registration Trends .....</b>	<b>36</b>
<b>Table 3.6</b>	<b>Badminton Geelong Participation Numbers .....</b>	<b>37</b>
<b>Table 3.7</b>	<b>Table Tennis Geelong Participation .....</b>	<b>39</b>
<b>Table 3.8</b>	<b>Indoor Recreation Facilities Strategy Review of Three Local Government Areas .....</b>	<b>44</b>

## **APPENDICES**

<b>Appendix One:</b>	<b>CoGG Future Population Projections by Age Group 2006 to 2031</b>
<b>Appendix Two:</b>	<b>Facility Usage Occupancy Tables</b>
<b>Appendix Three:</b>	<b>Basketball Geelong Competition and Training Facility Usage</b>
<b>Appendix Four:</b>	<b>Netball Victoria Regional Facility Priority Components</b>
<b>Appendix Five:</b>	<b>Review of Relevant Documents and Research</b>
<b>Appendix Six:</b>	<b>Project Objectives</b>
<b>Appendix Seven:</b>	<b>Growth Area Authority – Indoor Recreation Facilities Planning Standards and Population Ratios</b>
<b>Appendix Eight:</b>	<b>Draft Component Brief for a Major Sports and Event Complex</b>
<b>Appendix Nine:</b>	<b>Study Methodology and Study Objectives</b>



# 1 THE PROJECT AREA

## 1.1 VOLUME TWO MARKET RESEARCH AND CONSULTATION SUMMARIES

This report covers the Volume Two City of Greater Geelong Indoor Recreation Facilities Strategy, which includes summaries of market research and consultation, completed as part of the project review in the 2012 and 2013 research process. It is presented in three sections being:

- Section One: The Project Area
- Section Two: Indoor Recreation Facilities Review
- Section Three: Research and Stakeholder/Key Informants Consultation

The studies key findings and recommendations are listed in the Final Report Volume One Key Findings and Recommendations.

## 1.2 PROJECT AREA POPULATION TRENDS

The following information is summarised from Councils website and "ID Consulting" population data. This information indicates the City of Greater Geelong area had a relatively stable population for much of the 1980s and early 1990s.

The population has grown strongly over the last five to ten years on the back of employment growth in service industries, as well as increased demand in coastal resort areas.

Population growth has been most heavily concentrated in both suburban Geelong (Highton, St Albans Park), as well as Lara and Leopold and on the Bellarine Peninsula (Clifton Springs, Ocean Grove). External population growth pressures have boosted the local employment growth in services.

They include the traditional flow of population from the surrounding rural areas and smaller towns, which is a result of children finishing their secondary schooling and people leaving farming areas as a result of efficiencies in the agricultural industries.

The second source is more distant, which includes persons from overseas and the outward flow of population from Melbourne, particularly to the resort areas. Some areas also gain from Geelong as a result of departures, such as Golden Plains Shire. This is generally made up of younger family households.

It is assumed that a number of these patterns will continue into the future, most notably flow into the City from surrounding areas. The number of persons coming to Geelong from overseas and metropolitan Melbourne could be expected to increase as employment growth and tertiary education opportunities are further enhanced. The migration flows within Geelong are expected to reflect where the supply of residential land is located (destination) and where young people have grown up and left home (source).

With the progressive residential development of the City over a century and a half, the large size of the municipality, the availability of land for development and the broad range of land uses, areas have developed different roles within the housing market.

Geelong, Geelong West and to a lesser extent Waurin Ponds, attract a large number of persons in their late teens and early twenties, which is a reflection on the large amount of affordable rental accommodation and being close to significant retail services or tertiary education.

Some areas, such as Waurin Ponds and Wandana Heights, are also attractive to mature families looking to upgrade to their second and third home. Areas such as St Albans Park, Lara and Leopold have had significant residential development in more recent years and are attractive to couples and families seeking new housing opportunities.

The more rural parts of the City are also attractive to families seeking a rural environment and a new lifestyle. These areas include Rural Bellarine-South Barwon and Rural Corio. The coastal resort areas attract both family households as well as retirees. Portarlington and St Leonards in particular attract large numbers of retirees and older adults.

This variety of function and role of the small areas in the City of Greater Geelong means that population outcomes differ significantly across the municipality. There are also significant differences in the supply of residential property within the City which will also have a major influence in structuring different population and household futures over the next five to twenty years. Large new 'greenfield' opportunities have been identified in the growth areas, notably Armstrong Creek, as well as significant short to medium term supplies in Highton, Lara, St Albans Park and Grovedale-Marshall.

There is also development expected in the longer term in Other Urban – Bellarine-South Barwon and Rural Bellarine South Barwon as Highton, Ocean Grove, Point Lonsdale and Leopold expand into surrounding rural areas. There are likely to be other Greenfield, rural residential and most notably infill development opportunities throughout the City, albeit at lower levels than the major growth areas identified above.

### 1.2.1 Current COGG Population Trends

The following table summarises the City of Greater Geelong 2001 and 2006 ABS Census data population statistics compared to the G21 Region (The G21 Region is the same as the Barwon Statistical Division and comprises Colac-Otway Shire, Golden Plains Shire, the City of Greater Geelong, the Borough of Queenscliffe and Surf Coast Shire).

City of Greater Geelong	2011			2006			Change 2006 to 2011
	Number	%	G21 Region	Number	%	G21 Region	
<b>Population (excl. O/S visitors)</b>	210,874	100.0	100.0	197,475	100.0	100.0	+13,399
<b>Males</b>	102,471	48.6	49.0	96,134	48.7	49.0	+6,337
<b>Females</b>	108,403	51.4	51.0	101,341	51.3	51.0	+7,062
<b>Australian citizens</b>	189,028	89.6	90.0	177,950	90.1	90.4	+11,078

**Source:** Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented by .id, the population experts.

### 1.2.2 Population Age Structure

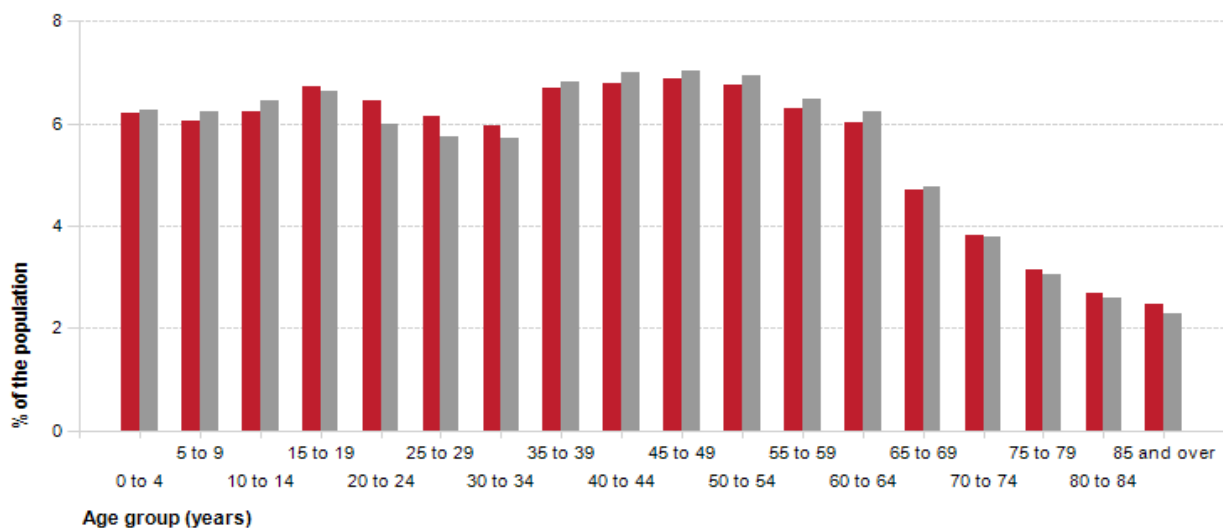
Leisure statistics indicate that the key target group for sporting facilities are people aged between 0 and 39 years. The City population structure indicates a considerable proportion of the population fall within potential target markets for indoor recreation activities with a significant percentage of young couples/young families.

Geelong does not have the same drop off in the 18-34 year age groupings seen in other parts of the Barwon region. This is likely to be due to the regional city's capacity to be able to retain and attract younger residents -either attending university or availability and diversity of jobs.

The City of Greater Geelong population age structure for 2006 and 2011 ABS census data is listed in the graph on the following page.

#### Five year age structure, 2011

■ City of Greater Geelong ■ G21 Region



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)  
Compiled and presented by .id, the population experts.

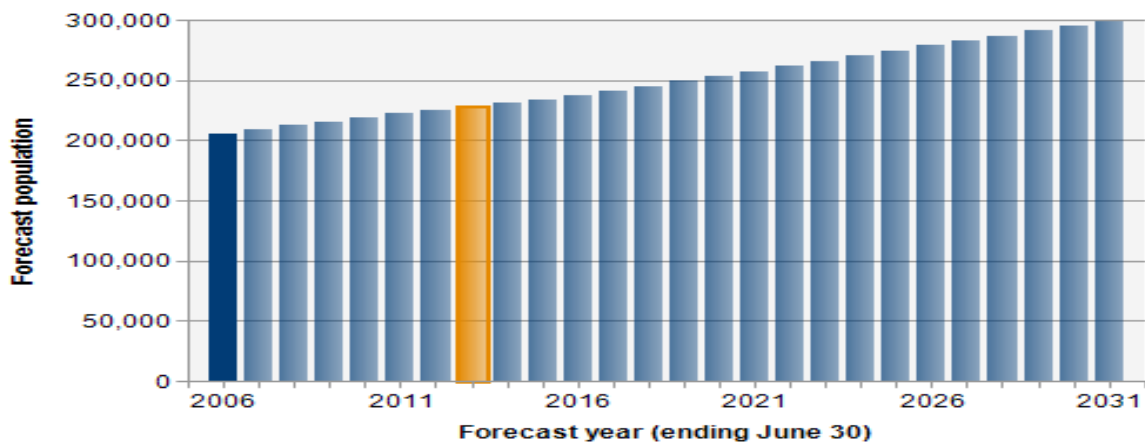


Source: Australian Bureau of Statistics, Census of Population and Housing, 2006, and 2001.

### 1.2.3 Future Population Projections

In 2031, the population of the City of Greater Geelong is projected to be approximately 300,000, an increase of 84,849 persons (39.4%) from 2011. This represents an average annual population growth rate of 1.58%.

### Forecast population, City of Greater Geelong



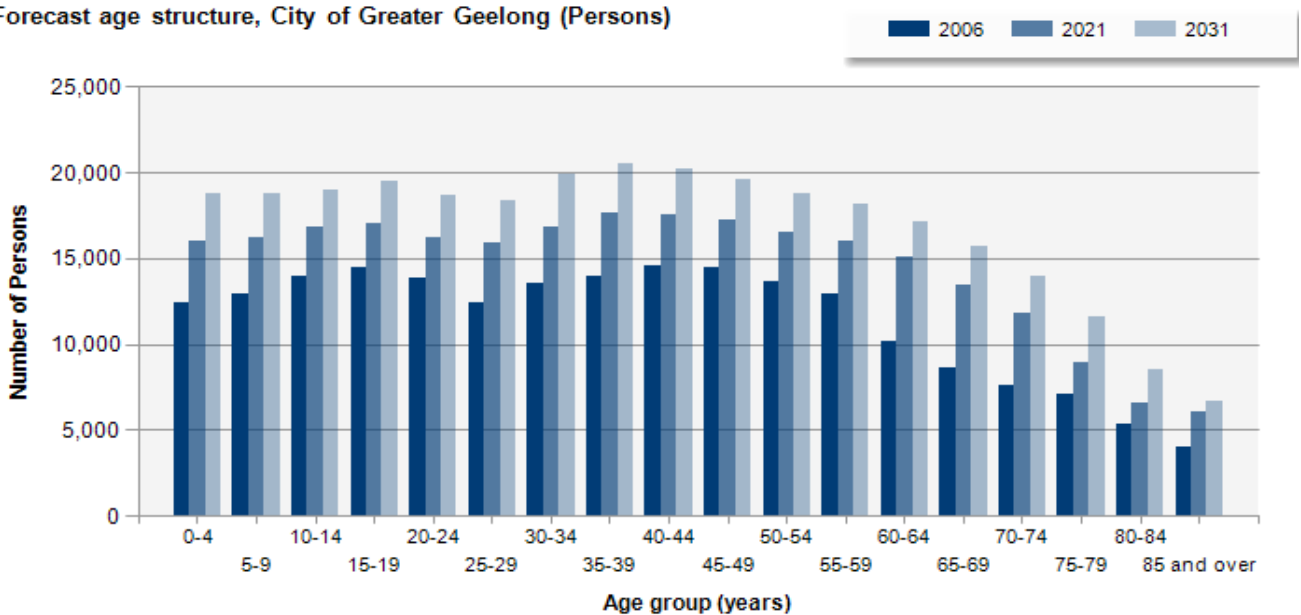
In 2011, the most populous age group in City of Greater Geelong was 40-44 year olds, with 14,545 persons. In 2021 the most populous forecast age group will be 35-39 year olds, with 17,615 persons.

The number of people aged under 15 is forecast to increase by 9,837 (25.0%), representing a rise in the proportion of the population to 18.7%.

The number of people aged over 65 is expected to increase by 14,259 (43.7%), and represent 17.9% of the population by 2021.

The age group, which is forecast to have the largest proportional increase (relative to its population size) by 2021 is 70-74 year olds, who are forecast to increase by 55.9% to 11,813 persons.

### Forecast age structure, City of Greater Geelong (Persons)



### 1.3 BARWON REGIONAL POPULATION PROJECTIONS

The Barwon Region population projections (compared to Victoria's population projections) from 2010 to 2026 are summarised in the following table:

Local Government Area	Population 2010	Population 2026	Growth Rate % p.a	Area (km <sup>2</sup> )
City of Greater Geelong	220,068	269,653	+1.7%	1,245
Surf Coast Shire	26,173	34,781	+2.8%	1,553
Borough of Queenscliffe	3,314	3,349	-0.1%	9
Golden Plains Shire	18,625	24,387	+2.5%	2,704
Colac Otway Shire	22,097	23,116	+1.3%	3,433
Total (Barwon Region)	<b>290,277</b>	<b>355,287</b>	<b>+1.8%</b>	<b>8,944</b>
Victoria	5,545,932	6,711,190	+1.8%	227,590

**Source:** Australian Bureau of Statistics and Department of Sustainability & Environment Department of Sustainability & Environment, 'Victoria in Future 2008'.



## 2 INDOOR RECREATION FACILITIES REVIEW

### 2.1 VOLUME TWO MARKET RESEARCH AND CONSULTATION SUMMARIES

This report covers the Volume Two City of Greater Geelong Indoor Recreation Facilities Strategy, which includes summaries of market research and consultation, completed as part of the project review

### 2.2 INTRODUCTION

This section provides an overview of Indoor Recreation Facilities in the City of Greater Geelong as well as surrounding Councils in the G21 Region. This section has been presented under the following key areas of facility provision:

- City of Greater Geelong Indoor Recreation Facilities
- Other Operator Geelong Major Indoor Recreation Facilities (2 courts or more)
- Other Operator Geelong Minor Indoor Recreation Facilities (1 court or smaller activity area).
- Geelong Education Indoor Recreation Facilities (1 court or less)
- Indoor Recreation Facilities Inventory by Facility Category

### 2.3 CITY OF GREATER GEELONG INDOOR RECREATION FACILITIES

The City of Greater Geelong currently owns and operates four indoor recreation facilities being:

- The Geelong Arena (North Geelong),
- Leisuretime Centre (in Norlane West),
- The Barwon Valley Activity Centre (Belmont)
- Bellarine Sports and Aquatic Centre (Ocean Grove).

A summary of key information for each facility is listed in this section and **occupancy and main user details are listed in appendix two of this volume two report.**

#### 2.3.1 The Geelong Arena and Annex

The Geelong Arena is an indoor sports and entertainment venue, located 4 kilometres from Geelong's CBD. Geelong is Victoria's largest regional city servicing the Bellarine Peninsula, Surfcoast and Western Districts.

The venue is owned and managed by the City of Greater Geelong and has been under Councils ownership and management since purchased in May 2003. Previous to this the facility had a varied ownership history including:

- The base facility was originally built as a wool storage business.

- In the early 1980s a commercial developer purchased the main multi storey brick structure and site and over 2 years was renovated to provide the main auditorium/court and seating and support areas. The redevelopment also included the gymnastics Centre and commercial social facilities. The venue was also fitted out to host major events including concerts and dinners whilst from a sports perspective the main tenant was the Geelong Supercats when competing in the National Basketball League.
- In the late 1980s the Arena Annex was added and the commercial developer entered into usage and lease arrangements with then Geelong Basketball Association to base their competition at the site.
- In 2005 the City of Greater Geelong in association with a Victorian State Government Grant purchased the site and facilities in 2005.
- Returning the Centre to community ownership as a major sports and event Centre has since seen considerable Council investment in upgrades and refurbishment and this has ensured the facility was brought back to useable condition and retained for future community sports and entertainment events.

### 2.3.1.1 Summary of Main Facilities

The venue comprises four sport/basketball courts (4 compliant basketball and 1 compliant netball court) and associated service areas. The main arena show court' has the following spectator capacity in different use modes as follows.

Main Arena Usage Mode	Approximate User Capacity
Event - With seating and floor seats	1,600
Event – No extra floor seats	1,175
Concert – Seated and standing	2,250

The adjoining Arena Annex comprises three full size basketball courts and is acknowledged as Geelong's home to basketball but is also a multi-purpose and versatile space used outside of basketball lease periods for functions and other sports activities. **The Geelong Arena and Annex Ground floor plan is listed on the next page.**

### 2.3.1.2 Facility Usage Review

Management collects the Arena user statistics from booking data and are estimates only generated from booking records. Due to the inconsistencies the data represents the tenants data only

- **Commercial** – Hirer is assessed as a commercial activity and charged a higher use rate
- **Community** – Casual/non regular Community hirer charged lower rates than commercial
- **Tenant** – Regular hirer/lease that has agreed tenancy rights (part of conditions of lease)
- **Venue/Other** – Other hirers not covered in above categories

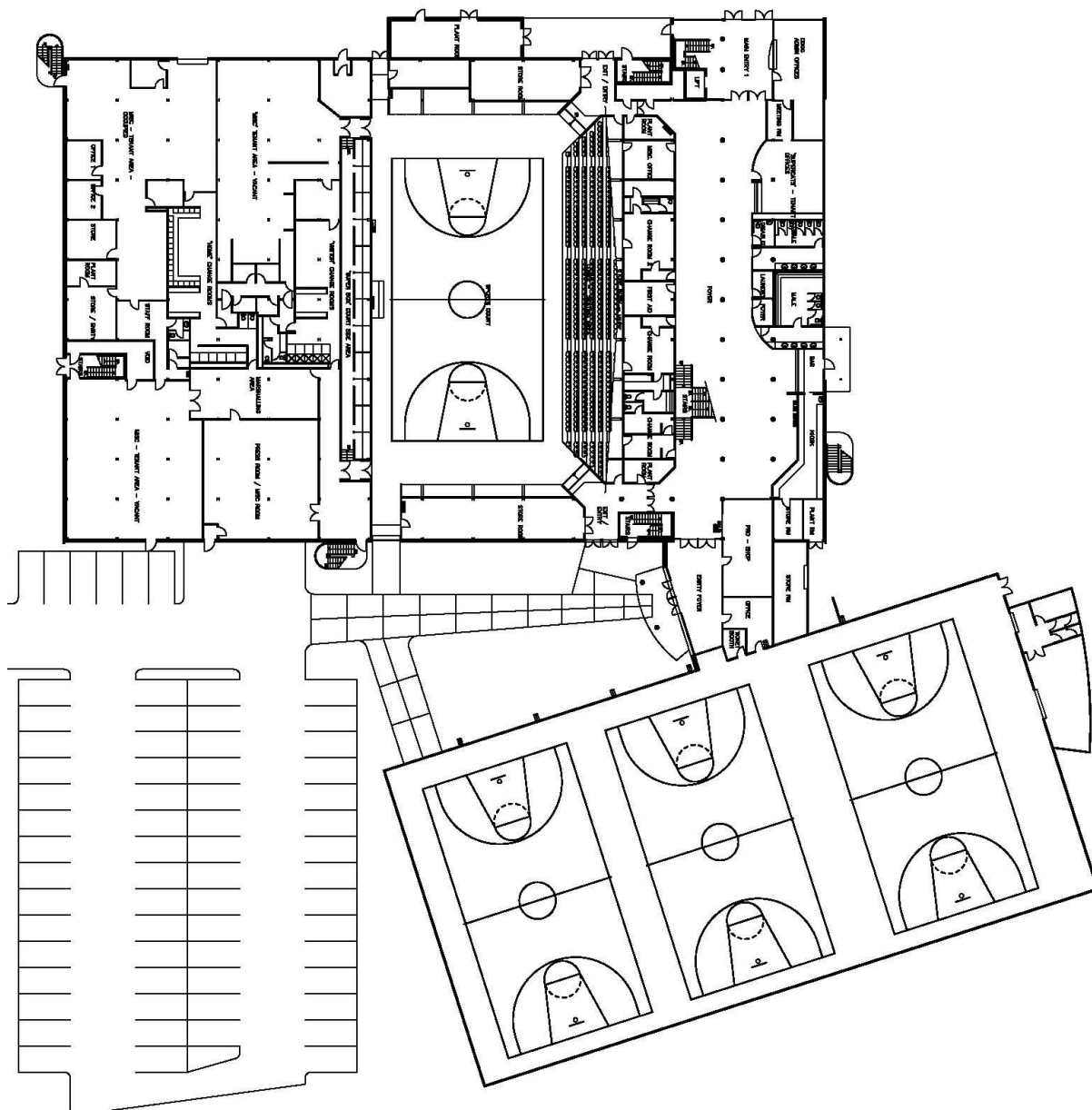
A summary of centre managements estimated monthly and annual user statistics for the 2009/10 year shows the estimated number of users under each user category was:

**Table 2.1  
Geelong Arena Annual Estimated User Statistics 2009/10**

Visits 2009/10	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Commercial	-	800	6500	2000	2500	500	-	-	-	-	2500	-	14800
Community	3100	1200	1200	1200	800	-	-	-	350	-	-	1770	9620
Tenant	14100	13930	7970	11590	13930	7070	-	7070	11110	10020	13454	13400	130794
Venue / Other	250	1000	8000	500	2150	2400	-	-	-	-	-	30	14330
<b>Total</b>	<b>17450</b>	<b>16930</b>	<b>23670</b>	<b>15290</b>	<b>19380</b>	<b>9970</b>	<b>-</b>	<b>7070</b>	<b>11460</b>	<b>10020</b>	<b>15954</b>	<b>15200</b>	<b>169694</b>

**Note: Visit statistics are estimated based on booking data and provided as a guide only**

The user review indicates tenants represented 130,794 of the 169,694 visits (77% of all centre users) for this year. Next highest user category was commercial events at 14,800 (8.7% of total use) and then venue other at 14,330 (8.4% of total use).



The monthly review of use indicates that tenant use ranges from a low of 7,070/month to a high of 14,100/month. The highest tenant usage months were July/August, Oct/Nov and March to June. Commercial and community events usage fluctuated greatly per month ranging from 800 to 6,500/month.

### 2.3.1.3 Usage Review

The tenant usage has been to be made up of the following main users:

**Table 2.2**  
**Geelong Arena Annual Tennant Estimated User Statistics 2009/10**

Tenant Visits 2009/10	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Bell Post Dojo	600	600	600	600	600	400	-	400	600	600	600	600	6200
Basketball Geelong	8050	10730	5370	10730	10730	5370	-	5370	8050	5370	8050	8050	91240
Geelong Gymnastics	2000	2600	2000	2600	2600	1300	-	1300	2600	2000	2600	2000	23500
Elite Taekwondo	-	-	-	-	-	-	-	-	-	-	150	150	300
Supercats	3450	-	-	-	-	-	-	-	2200	2050	4734	2600	15034
<b>Total</b>	<b>14100</b>	<b>13930</b>	<b>7970</b>	<b>11590</b>	<b>13930</b>	<b>7070</b>	<b>-</b>	<b>7070</b>	<b>11110</b>	<b>10020</b>	<b>13454</b>	<b>13400</b>	<b>130794</b>

**Note: Visit statistics generated from booking information and are presented as an estimate only**

The tenant estimate usage review indicates Geelong Basketball is the major user with an estimated 91,240-visits/year representing (70% of total tenant usage). Geelong Gymnastics followed this at 23,500 visits (18% of tenant use) and the Geelong Supercats at 15,034 (11.5%).

### 2.3.1.4 Geelong Arena Financial Review

The table below summarises the Geelong Arena Financial results between 2008/2009 and 2012/2013.

**Table 2.3**  
**Geelong Arena Annual Financial Result Review 2008/2009 to 2012/2013**

Category	2012/13 Actuals	2011/12 Actuals	2010/11 Actuals	2009/10 Actuals	2008/09 Actuals
<b>Income</b>					
Arena Major Events	(108,521)	(84,163)	(72,000)	(152,482)	(19,939)
Arena Venue Hire	(150,959)	(154,722)	(157,027)	(113,326)	(102,375)
Arena Café	(268,953)	(269,990)	(222,655)	(233,267)	(204,969)
Arena Bar	(172,538)	(219,412)	(174,834)	(223,897)	(199,841)
Arena Lease & Admin	(198,328)	(228,664)	(225,028)	(225,557)	(195,983)
Arena Catering	(25,364)	(42,635)	(31,050)	(37,103)	(41,718)
Arena Maintenance	0	0	0	(247)	0
<b>Income Total</b>	<b>(924,661)</b>	<b>(999,586)</b>	<b>(882,594)</b>	<b>(985,880)</b>	<b>(764,826)</b>
<b>Expenditure</b>					
Arena Cyclical Maintenance	68,543	191,389	145,000	154,957	87,808
Geelong Arena Court Remarking	0	1,538	0	65,000	0
Geelong Arena Master Plan	0	6,411			
Arena Major Events	57,497	71,995	65,209	108,488	69,264
Arena Venue Hire	72,685	31,793	59,005	66,138	3,866
Arena Café	239,906	239,119	171,356	188,873	183,773
Arena Bar	72,027	95,660	89,976	89,414	90,852
Arena Lease & Admin	737,030	716,338	613,878	636,864	599,823

Category	2012/13 Actuals	2011/12 Actuals	2010/11 Actuals	2009/10 Actuals	2008/09 Actuals
Arena Catering	12,054	34,242	46,549	35,387	21,218
Arena Maintenance	68,008	13,875	5,000	19,354	5,888
<b>Expenditure Total</b>	<b>\$1,327,751</b>	<b>1,402,360</b>	<b>\$1,195,973</b>	<b>1,364,474</b>	<b>1,062,492</b>
<b>Net Operating Result (Profit)/Loss</b>	<b>(\$403,090)</b>	<b>(\$402,773)</b>	<b>(\$313,379)</b>	<b>(\$378,595)</b>	<b>(\$297,666)</b>

A review of the financial information over the five years of business review indicates:

- Revenue has ranged from \$764,826 in 2008/09 to \$999,586 in 2011/12. In 2012/13 it is down by 7.5% to \$924,661.
- The café is the largest source of income followed by lease fees and then the bar.
- Expenditure has fluctuated from \$1.062M in 2007/08 to \$1.402M in 2011/12.
- The net operating performance of the Geelong Arena has seen operational deficits for all years of the review ranging from \$298,000 in 2008/09 to a \$403,000 in 2012/2013.

### 2.3.1.5 Geelong Arena Technical Audit

Cardno ITC carried out a visual site inspection, on the 22<sup>nd</sup> of March 2012 of the buildings and surrounding areas. Documentation of the majority of the building services associated with the infrastructure was not provided and this report is based on the visual inspection and discussions with onsite personnel. During the assessment process a priority system was allocated to each identified fault being:

- Critical 0-1 Year
- Mandatory 1-3 Years
- Low 3-5 Years

A detailed separate facility audit report identifying all technical issues is available and the recommended works by priority category were costed at:

(a) Critical	\$119,927
(b) Mandatory	\$183,845
(c) Low	\$141,000
<b>Total Priority works</b>	<b>\$444,772</b>

### 2.3.2 Barwon Valley Activity Centre (BVAC)

The Barwon Valley Activity Centre is located off Barwon Heads Road Belmont. The building has a unique history with part of the structure built originally by the Pratt Brothers when the Belmont Common was the site for the Geelong Aerodrome. In the 1940s the building was used as an aircraft maintenance hangar during the Second World War.

The building was used for a range of purposes through to 1963 when it was then leased by the City of South Barwon to the Geelong YMCA as an indoor recreation facility. In 1983 the City took back over management of the centre and expanded and refurbished the building for indoor recreation activities including indoor sport competitions, indoor roller-skating and skateboarding, volleyball, indoor cricket, Sunday market and youth activities.

**An aerial photograph of the site is listed on the next page and a plan of the court areas layout plan is detailed on page 11:**

### 2.3.2.1 Facility Usage Review

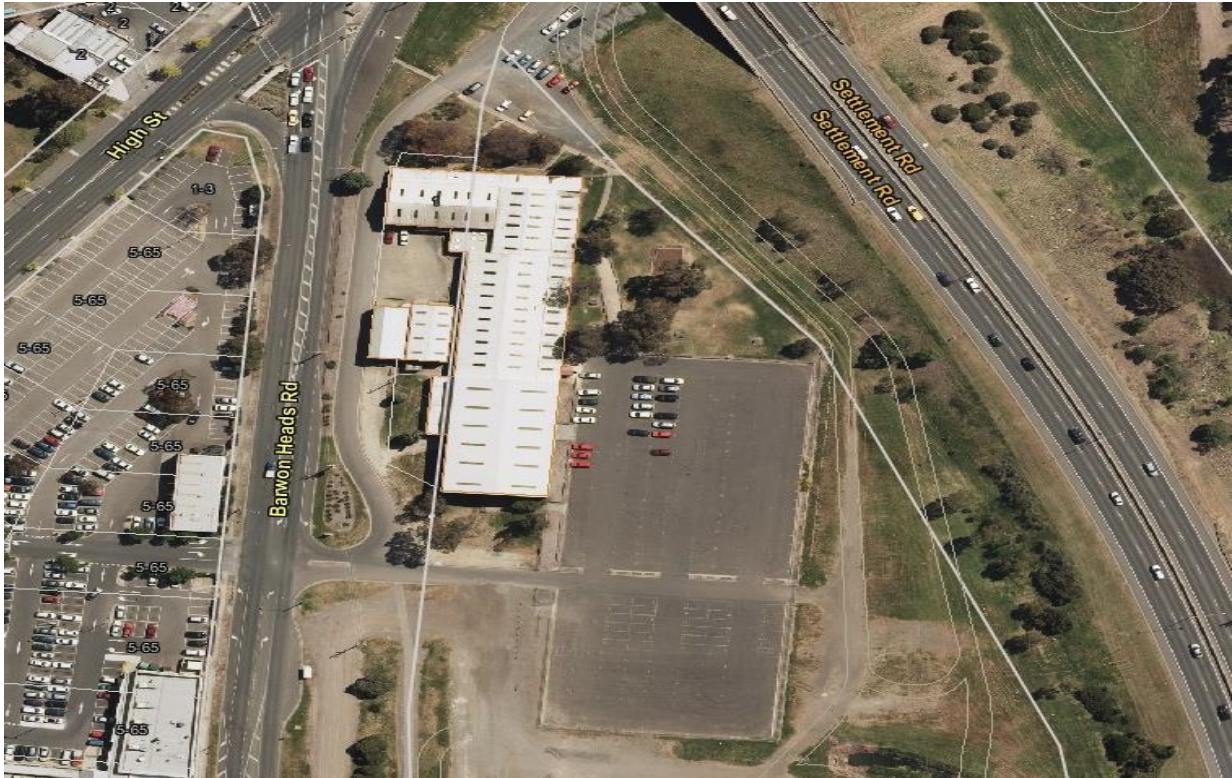
The Barwon Valley Activity Centre courts are primarily used for high impact sports that usually do not suit timber floor facilities. Main usage includes futsal, roller derby and a Sunday Market and these uses are not suitable for standard timber floor areas.

The main regional sports of netball and basketball find the hard court surfaces unsuitable for higher-level competition so when reviewing usage the suitability of the venue needs to be considered.

The winter and summer booking schedule at BVAC indicates limited court time available on the two main activity courts for any further use in peak time (after 4pm Monday to Thursday) though there is plenty of daytime court time unused.

Key booking and usage trends indicate:

- Courts 1 and 2 are fully booked during winter and summer from 6pm to 11pm Monday to Thursday for futsal (46 court hours/week), COGG Junior Sports Program (8 court hours/week) and badminton (4 court hours a week).
- There is limited weekday use of these two courts with only badminton on a Monday for 1 hour and the only other daytime use for courts 1 and 2 is the Sunday market.
- Court 3 is a purpose built indoor cricket area and has limited use by other activities and court 4 is only a volleyball court size facility but has 29 court hours used for Gymbaroo on weekdays in the mornings Monday to Friday during school term.
- Other users record less than 3 hours use per week per court.

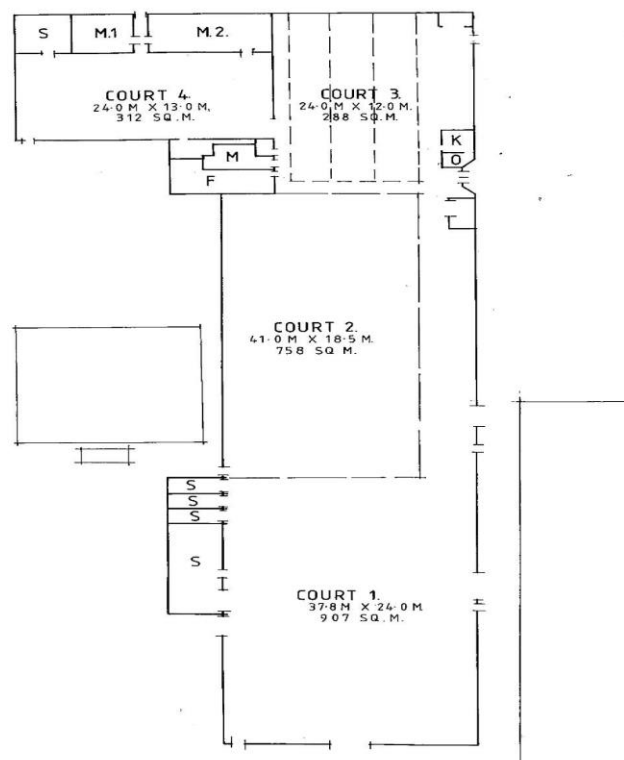


Based on peak time being 5pm to 11pm Monday to Friday and 9am to 4pm Saturdays the booking schedules indicate the following occupancy compared to hours available for the two main courts:

**Table 2.4**  
**BVAC Occupancy Review**

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Peak Court Hours/day	12	12	12	12	12	12
Court Hours Used	12	10	10	10	2	0
Court Hours Unused	0	2	0	0	10	12
Occupancy %	100%	84%	84%	84%	16%	0%

The usage review indicates high peak use occupancy above 80% for 4 out of 5 weeknights at 84% to 100% occupied but low use Friday evening and Saturdays.



1074 – BARWON VALLEY ACTIVITY CENTRE

### 2.3.2.2 BVAC Financial Review

The following table summarises the past four years BVAC financial operations.

**Table 2.5**  
**BVAC Annual Financial Review 2008/2009 to 2012/2013**

Category	2012-13		2011-12		2010-11		2009-10		2008-09	
	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
Income										
Activities and Program Fees – Exempt GST	-2,485	-1,613	-2,397	-5,542	-2,327	-1,877	-2,260	-3,521	-2,260	-2,852
Activities and Program Fees – Taxable GST	-213,909	-170,089	198,324	-195,257	-184,340	-205,643	-178,971	-178,289	-178,971	-150,163
Facilities – Casual Hire – Taxable GST	-37,404	-75,866	-36,070	-35,732	-35,020	-38,767	-34,000	-38,064	-51,058	-37,523
Site Fees – Casual – Taxable GST	-80,496	102,068	-77,624	-85,609	-82,624	-62,776	-80,218	-77,739	-80,218	-70,583
Sundry Income – Taxable GST	-	-	-	-	-	-1,697	-	-	-	-45,716
Internal Charges Other	-9,000	5,921	-11,904	-7,364	-11,540	-6,377	6,350	-7,265	-6,350	-6,337
Lease Income	-855	-852	-1,128	-1,128	-	-	-	-	-	-
Income Total	<b>-344,149</b>	<b>-356,409</b>	<b>-327,444</b>	<b>-330,632</b>	<b>-315,851</b>	<b>-317,137</b>	<b>-301,799</b>	<b>-304,878</b>	<b>-318,857</b>	<b>-313,174</b>

Category	2012-13		2011-12		2010-11		2009-10		2008-09	
	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<b>Expenditure</b>										
Salaries & Wages	197,576	198,718	171,522	193,454	179,657	175,708	165,454	163,301	160,604	154,779
Overtime	-	1,422	-	646	-	1,844	-	2,861	-	2,161
Allowances	-	616	-	2,776	-	1,3235	-	4,350	-	1,562
On Costs – Long Service Leave	2,893	6,334	2,045	6,333	5,696	5,118	3,432	5,017	3,331	4,726
On Costs – Annual Leave	8,678	10,488	6,135	9,926	15,805	7,731	5,361	6,269	5,204	4,230
Superannuation	18,467	17,039	15,907	17,182	17,515	15,816	15,374	15,029	14,923	14,151
Workcover	3,911	3,490	3,389	3,707	3,363	2,928	3,612	2,7005	3,506	3,118
Contract Cleaning & Supplies	3,788	1,974	3,605	5,865	3,500	2,366	2,500	6,395	2,600	1,941
Health and Safety Provisions	500	72	643	154	625	542	625	4	600	1,158
Stock for Resale	10,681	7,224	10,300	5,926	10,000	8,605	9,000	6,781	9,000	9,796
Food Supplies	-	315	-	72	-	-	-	-	-	630
Consumable Materials	250	-	310	48	300	387	-	118	-	1,578
Store Issues	-	-	-	85	-	438	-	160	-	-
Minor Plant, Furniture and Equipment	5,016	7,163	4,679	5,948	5,000	9,609	5,000	354	5,000	7,064
Repairs and Maintenance	3,204	403	3,090	2,219	3,000	1,775	3,000	4,005	3,000	1,146
Contractors	10,370	21,217	10,000	13,231	50,000	73,380	42,000	59,396	49,900	67,679
Supplementary Labour	32,369	54,610	28,288	39,364	-	-	-	-	-	-
Security Services	4,563	1,905	4,400	1,731	4,400	2,106	3,750	2,790	4,000	2,927
Water Disposal and Recycling	2,670	4,108	2,575	3,338	2,500	1,479	2,400	3,409	2,400	2,955
Corporate Marketing & Promotion	7,500	6,329	-	-	-	18	-	-	-	-
Corporate Recruitment	-	-	-	-	-	1,212	-	316	-	388
Memberships & Subscriptions	14,872	9,330	12,997	20,230	-	-	-	-	-	-
Licences, Fees and Permits	534	-	515	-	500	-	500	-	500	145
Events & Functions	-	-	-	-	-	-	-	17	-	270
Building Maintenance Materials	-	32	-	-	-	-	-	104	-	1,012
Vandalism & Graffiti	-	1,143	-	-	-	-	-	-	-	164
Building Maintenance – Emergency	-	-	-	2,134	-	600	-	2,791	-	1,250
Office Items and Stationery	801	251	773	295	750	339	700	602	900	719
Corporate Costs	-	215	-	116	-	180	-	540	-	554
Staff Amenities	160	-	155	387	150	618	100	363	150	52
Photocopier/Printer Costs	264	314	238	244	231	896	223	222	223	257
Computer Software	-	-	-	163	-	-	-	-	-	-
Postage	-	-	-	-	-	10	-	-	-	-
Training & Development	-	-	-	-	-	-	-	-	-	46
Entertainment – Others Non FBT	-	-	-	-	-	-	-	19	-	210
Security – Cash & Banking	1,187	940	1,145	895	1,500	1,490	1,500	1,330	1,500	1,227
Utilities – Electricity	19,550	18,545	17,000	18,999	15,000	16,087	15,000	14,580	13,700	12,116
Utilities – Water	3,420	2,250	3,000	2,480	3,000	2,547	3,000	2,635	5,000	2,177
Utilities – Communications	3,758	4,230	3,361	5,755	3,525	4,706	3,525	3,074	3,525	3,088
Depreciation – Land and Buildings	60,893	61,024	55,609	58,960	56,000	55,654	61,954	58,767	61,954	61,912
Depreciation – Infrastructure Leisure	-	378	-	126	-	-	-	-	-	-
Internal Charges Other	3,000	2,360	5,459	-	5,300	682	-	597	-	196
<b>Expenditure Total</b>	<b>420,806</b>	<b>444,412</b>	<b>367,410</b>	<b>422,789</b>	<b>387,317</b>	<b>396,106</b>	<b>348,010</b>	<b>368,829</b>	<b>351,520</b>	<b>367,384</b>
<b>Net Operating Result (Surplus)/Loss</b>	<b>76,658</b>	<b>88,003</b>	<b>39,966</b>	<b>92,157</b>	<b>71,466</b>	<b>78,969</b>	<b>46,211</b>	<b>63,951</b>	<b>32,663</b>	<b>54,210</b>

The financial review indicates annual revenue has ranged from \$305,000 in 2009/10 to \$356,000 by 2012/13.

Annual operating expenditure has ranged over the four-year period ranging from \$367,000 in 2008/09 to \$444,000 in 2012/13.

The centre has recorded annual operating losses for all five years ranging from \$54,000 in 2008/09 through to \$92,000 in 2011/12.

### 2.3.2.3 BVAC Facility Issues

Interviews with centre management indicate current facility issues at BVAC include:

- Courts 1 and 2 Playing surfaces have no resilience and floors are slippery so unsuitable for high-level sport.
- Only one full size court on site with all others a mixture of sizes
- Long narrow venue layout so hard to supervise
- No spectator seating
- Location of food and beverage away from where people are located
- No heating or cooling
- Toilets and change rooms low standard.
- Venue is within flood zone so has limited future use
- Lack of storage
- Public perception is a Sunday market venue and not a sports and recreation centre.

### 2.3.2.4 BVAC Technical Audit

A visual site inspection of facilities was carried out by Cardno ITC on the 22<sup>nd</sup> of March 2012 of the buildings and surrounding areas. Documentation of the majority of the building services associated with the infrastructure was not provided and this report is based on the visual inspection and discussions with onsite personnel. During the assessment process a priority system was allocated to each identified fault being:

- (a) Critical 0-1 Year
- (b) Mandatory 1-3 Years
- (c) Low 3-5 Years

A detailed separate facility audit report identifying all technical issues is available and the recommended works by priority category were costed at:

(a) Critical	\$29,400
(b) Mandatory	\$71,000
(c) Low	\$38,000

**Total Priority works                      \$138,400**

### 2.3.3 Bellarine Sports and Aquatic Centre

The Bellarine Sports and Aquatic Centre was originally constructed as an indoor sport and community meeting and child care facility.

In 2007/08 an indoor aquatic centre was constructed and a new-shared entry, café and office area was also added. A summary of usage and operations is summarised as follows.

#### 2.3.3.1 Usage Review

The BSAC combined facilities total centre visits for the past three years is summarised in the table on the following page.

**Table 2.6  
BSAC Usage Review 2008/2009 to 2012/2013**

Bellarine Sports and Aquatic Centre Visits	2012/13	2011/12	2010/11	2009/10	2008/09
Total Visitations	555,003	542,781	522,253	447,277	191,569

**Note:** 2008/2009 was first year of indoor aquatic centre operation

In 2011/2012 the indoor sport courts, were used by the following user groups (estimated total users):

Stadium/User Groups	112,097
Bellarine Secondary College	30,000
Stadium Casual users	1,411
Junior Soccer	2,904
<b>Total Indoor Sports Court Use 2010/11</b>	<b>146,412</b>

The sports court usage review indicates indoor sport court visits made up approximately 27% of the centres total visits with user group competitions the main usage (76.5% of usage) and Bellarine Secondary College Use (20.5% use).

### 2.3.3.2 BSAC Stadium Occupancy

The winter and summer booking schedule indicates limited court time available for any further use. Key booking and usage trends indicate:

- Both courts are fully booked during school terms from 9am to 3.30pm by Bellarine Secondary College.
- Only 2 hours per week day morning on court 2 is booked for community activities (Surfside Netball).
- Surfside Netball is the highest user from 4pm hiring the centre on three weeknights for 12/hrs. /court (24 hrs/week for 2 courts).
- Bellarine Peninsula Basketball is the next highest users from 4pm onwards using the courts 2 nights a week for a total of 8 hours per week/court (16 hrs/week for 2 courts).
- Other users record less than 4 hours use per week per court.

The occupancy review indicates that court 1 and 2 are free to hire:

- Tuesdays from 8pm onwards
- Fridays 5pm to 7pm
- Saturdays 11am onwards
- Sunday all day

Based on peak time being 4pm to 10pm Monday to Friday and 9am to 4pm Saturdays the booking schedules indicate the following occupancy compared to hours available:

**Table 2.7  
BSAC Annual Peak Time Use Review 2009 to 2011**

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Peak Court Hours/day	12	12	12	12	12	12
Court Hours Used	12	10	12	12	7	8
Court Hours Unused	0	2	0	0	5	4
Occupancy %	100%	84%	100%	100%	61%	66%

The usage review indicates high occupancy for 3 out of 5 weeknights at 100% of available time and 84% on Tuesdays and 66% on Saturdays and 61% Fridays.

### 2.3.3.3 BSAC Financial Review 2010/2011 to 2012/2013

The following table on the next page summarises the combined centres financial results between 2008/2009 and 2012/2013. (Please note we are not able to obtain separate financials for the sports court area).

**Table 2.8**  
**BSAC Annual Financial Review 2008/2009 to 2012/2013**

Review Category	2012/13 Actual	2011/12 Actual	2010/11 Actual	2009/10 Actual	2008/09 Actual
<b>INCOME</b>					
Admin	\$10,266	\$39,492	N/A	N/A	N/A
Gymnastics	\$132,009	\$83,392	N/A	N/A	N/A
Stadium & Facility Hire	\$93,297	\$69,953	N/A	N/A	N/A
M/Ship Direct Debit	\$334,066	\$364,384	N/A	N/A	N/A
M/Ship Term	\$99,507	\$82,217	N/A	N/A	N/A
Gym & Aerobics	\$52,113	\$49,480	N/A	N/A	N/A
Aquatics	\$322,729	\$324,633	N/A	N/A	N/A
Learn to Swim	\$589,336	\$536,747	N/A	N/A	N/A
School Swim	\$70,894	\$68,178	N/A	N/A	N/A
Childcare	\$128,955	\$130,681	N/A	N/A	N/A
Retail	\$76,878	\$70,307	N/A	N/A	N/A
<b>Income Total</b>	<b>\$1,910,049</b>	<b>\$1,819,465</b>	<b>\$1,770,274</b>	<b>\$1,782,920</b>	<b>\$1,014,655</b>
<b>EXPENDITURE</b>					
Admin	\$1,471,627	\$1,434,085	N/A	N/A	N/A
Gymnastics	\$65,745	\$56,520	N/A	N/A	N/A
Gym & Aerobics	\$205,077	\$102,205	N/A	N/A	N/A
Aquatics	\$223,400	\$213,930	N/A	N/A	N/A
Learn to Swim	\$317,987	\$271,233	N/A	N/A	N/A
School Swim	\$37,945	\$41,555	N/A	N/A	N/A
Childcare	\$182,659	\$185,904	N/A	N/A	N/A
Retail	\$49,873	\$38,845	N/A	N/A	N/A
<b>Expenditure Total</b>	<b>\$2,554,313</b>	<b>\$2,344,277</b>	<b>\$2,250,651</b>	<b>\$2,236,749</b>	<b>\$1,448,265</b>
Net Result (Profit)/Loss	\$644,263	\$524,812	\$480,377	\$453,829	\$433,609
Less Depreciation	\$294,403	\$304,932	\$301,481	\$304,932	\$184,301
<b>Net Operating Result (Profit)/Loss</b>	<b>\$349,860</b>	<b>\$228,905</b>	<b>\$178,896</b>	<b>\$148,897</b>	<b>\$249,308</b>

**Note:** 2011/2012 was first year of indoor aquatic centre operations and this saw more detailed financial breakups

The financial review indicates pre the development of indoor aquatic facilities that the centre recorded incomes of between \$300,000 to \$385,000 and operating expenditure of \$462,000 to \$527,000. This saw the net operating result of \$80,200 to \$123,000 operating deficit.

#### 2.3.3.4 BSAC Technical Audit

A visual site inspection of facilities was carried out by Consulting Engineers Cardno ITC on the 22 March 2012 of the buildings and surrounding areas. Documentation of the majority of the building services associated with the infrastructure was not provided and this report is based on the visual inspection and discussions with onsite personnel. During the assessment process a priority system was allocated to each identified fault.

A detailed separate facility audit report identifying all technical issues is available and the centre was not recommended for any immediate or 2 to 5 year capital works as it had just been refurbished as part of the aquatic facility redevelopment and car park upgrade was also underway.

#### 2.3.4 Leisuretime Centre

The Leisuretime Centre is located at 262 to 282 Anakie Road Victoria and is one of Country Victoria's largest indoor leisure centres. The Leisuretime centre has quality facilities for sports such as basketball, netball, squash, volleyball, badminton, futsal and many more. Leisuretime is also a great venue for meetings, large events, and expos.

The centre is open 9am to 10.45pm Monday to Thursday and Friday 9am to 5pm and Saturday 8.30am to 3pm and is closed Sundays. The centres facilities include:

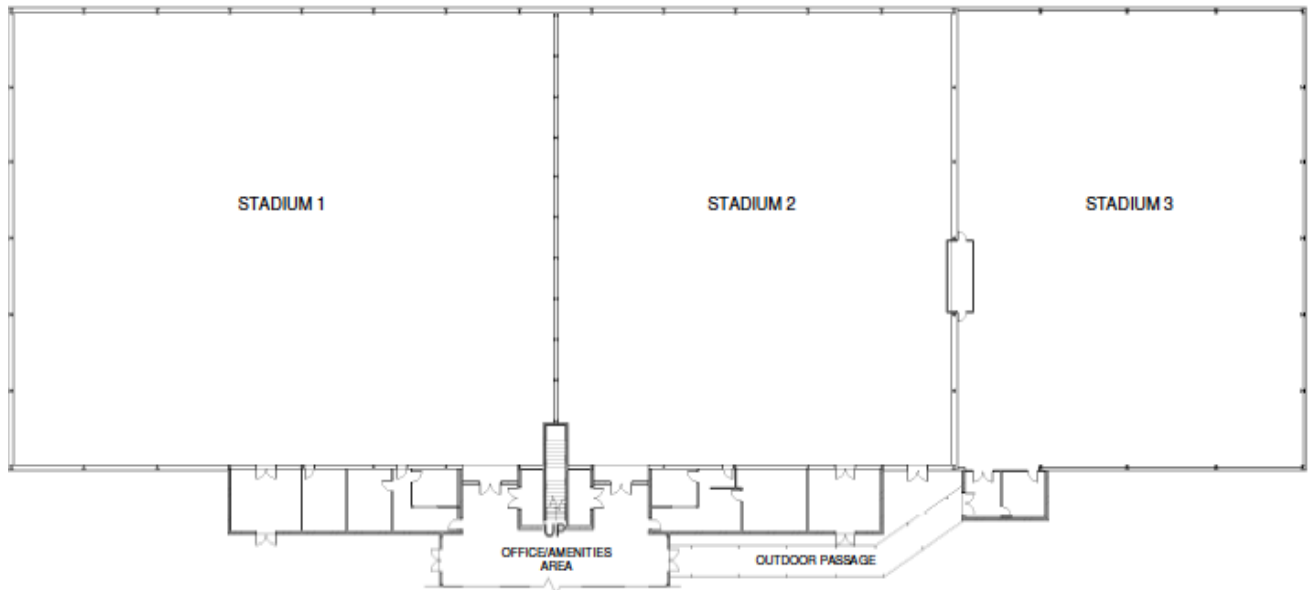
- Beggs Hall – 2 full size Netball/Basketball Courts (Floor area 1,569m<sup>2</sup>)
- Branch Stadium – 2 full size Netball/Basketball Courts or 6 badminton or 2 volleyball (Floor area 1,162m<sup>2</sup>)
- Badminton Geelong Stadium – 6 Badminton Courts (Floor Area 1,066m<sup>2</sup>) – managed by Badminton Geelong
- 8 Glass Back Squash Courts
- Toilets and Change Facilities
- Offices and Admin Area
- Meeting Rooms
- Multi-Purpose Room/Crèche
- Café/kiosk
- Outdoor Netball Courts and Netball Association Clubrooms
- Outdoor 5 a side Synthetic Soccer Pitches

**An aerial photo of the facilities and site is detailed below and a facility layout plan showing activity areas is detailed on the following page.**

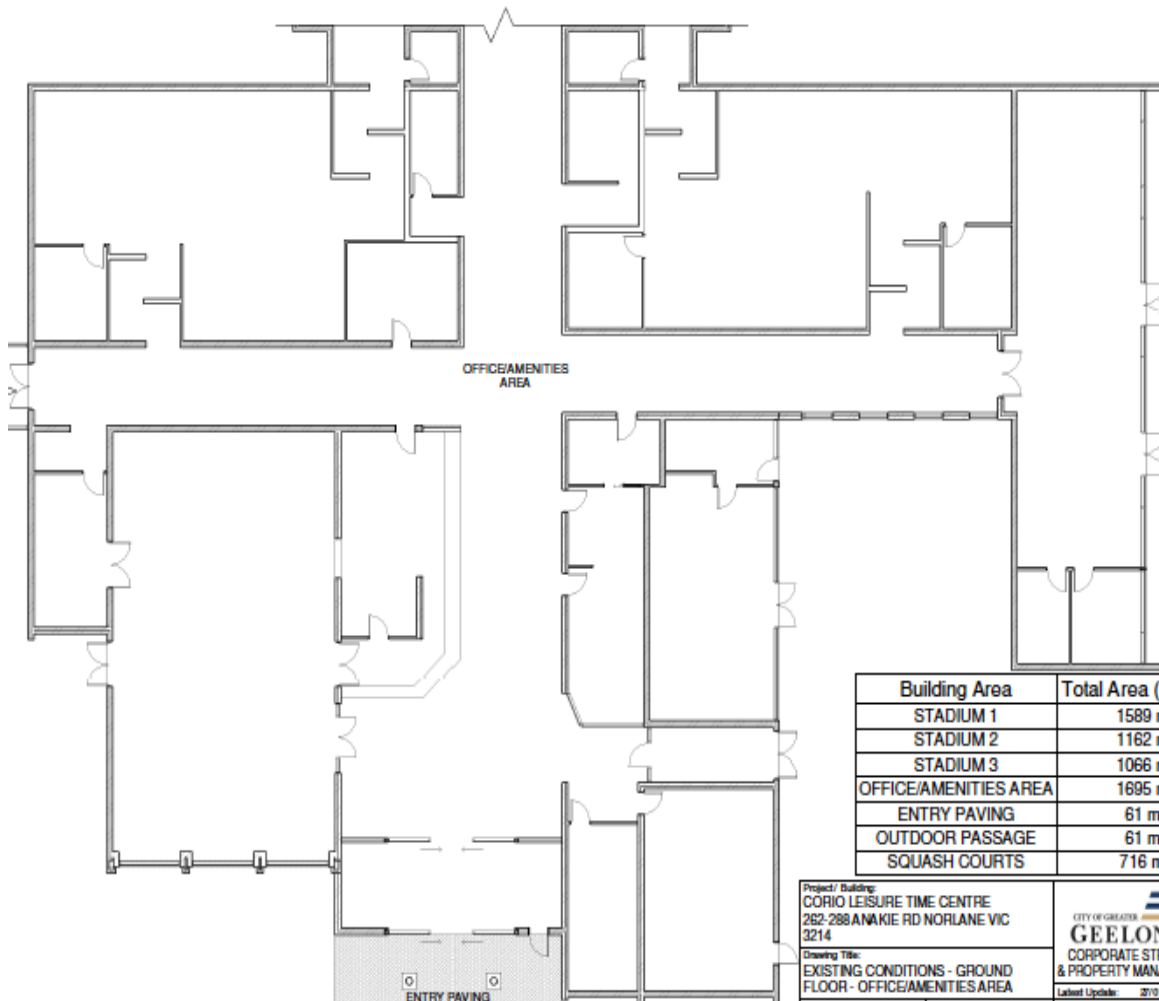




## 1. Stadiums



## 2. Administration and Amenities



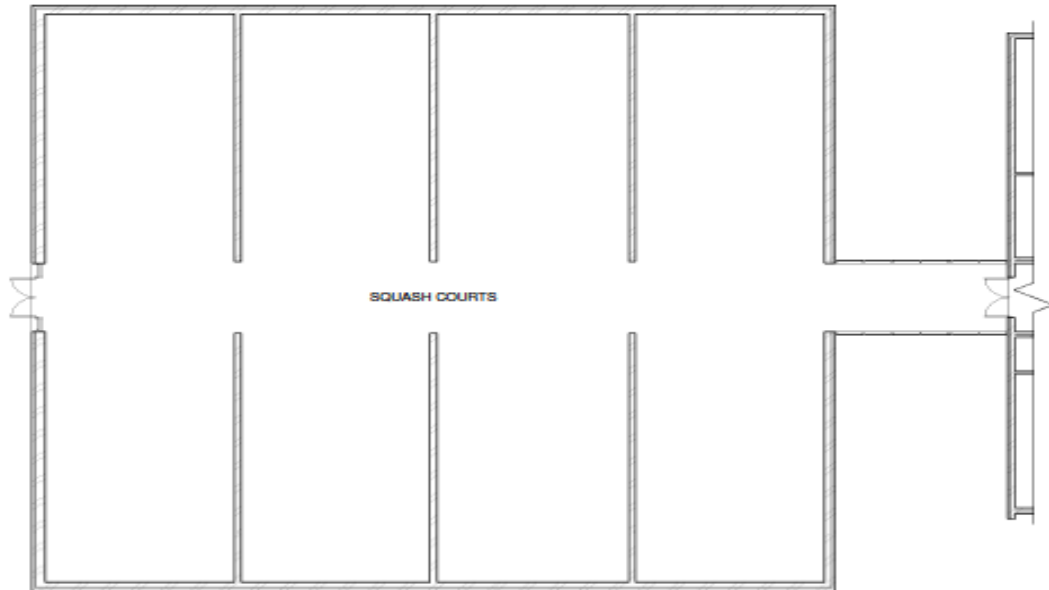
Building Area	Total Area (approx.)
STADIUM 1	1589 m <sup>2</sup>
STADIUM 2	1162 m <sup>2</sup>
STADIUM 3	1066 m <sup>2</sup>
OFFICE/AMENITIES AREA	1695 m <sup>2</sup>
ENTRY PAVING	61 m <sup>2</sup>
OUTDOOR PASSAGE	61 m <sup>2</sup>
SQUASH COURTS	716 m <sup>2</sup>

Project/ Building:  
CORIO LEISURE TIME CENTRE  
262-288 ANAKIE RD NORLANE VIC  
3214

Drawing Title:  
EXISTING CONDITIONS - GROUND  
FLOOR - OFFICE/AMENITIES AREA

CITY OF GREATER  
**GEE LONG**  
CORPORATE STRATEGY  
& PROPERTY MANAGEMENT  
Geelong, VIC, 3220  
Ph: 03 527 2 432  
Fax: 03 527 2 432  
38 Brougham Street  
Latest Update: 27/10/12 Building ID: 002

### 3. Squash Courts



#### 2.3.4.1 Facility Usage Review

The Following Tables on the next pages highlight both winter and summer Indoor Sport permanent bookings. Permanent bookings refer to bookings that occur on a regular basis i.e. each weekly or month.

#### 2.3.4.2 Review of Indoor Sports Courts Peak Time Occupancy

The following tables summarises the Leisuretime Centres Peak Time Occupancy for summer and winter Season sports court use.

Based on peak time being 4pm to 10pm Monday to Friday and 9am to 4pm Saturdays the booking schedules indicate the following occupancy compared to hours available:

##### Beggs Courts One and Two – Winter

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Peak Courts Hours/Day	12	12	12	12	12	12
Court Hours Used	10	9	6.5	7.5	3.5	1
Court Hours Unused	2	3	5.5	4.5		11
Occupancy %	83%	75%	54%	63%		8.3%

##### Beggs Courts One and Two – Summer

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Peak Courts Hours/Day	12	12	12	12	12	12
Court Hours Used	8	9.5	5	8	6	8
Court Hours Unused	4	2.5	7	4	6	4
Occupancy %	67%	79%	42%	67%	50%	66%

##### Branch Courts One and Two – Winter

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Peak Courts Hours/Day	12	12	12	12	12	12
Court Hours Used	6.5	9	7	2	1.25	0
Court Hours Unused	5.5	3	5	10	10.75	12
Occupancy %	54%	75%	58%	17%		0%

### Branch Courts One and Two – Summer

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Peak Courts Hours/Day	12	12	12	12	12	12
Court Hours Used	3.5	8	7	11	6	4
Court Hours Unused	8.5	4	5	1	6	8
Occupancy %	12%	67%	58%	92%	50%	33%

The peak hour occupancy review indicates there is a limited range of timeslots in winter and summer seasons in both sports halls for new users in peak times 4pm to 10pm Monday to Friday and 9am to 3pm Saturdays.

These include the following days and hours unused in the respective court areas:

- **Beggs Courts 1 and 2 – winter** Monday/2 hours, Tuesday/4 hours, Wednesday/2 hours, Thursday/3 hours, Friday 10 hours and Saturday/12 hours.
- **Beggs Courts 1 and 2 – summer** Monday/1 hour, Tuesday/2 hours, Wednesday/3 hours, Thursday/3 hours, Friday 4 hours and Saturday/6 hours.
- **Branch Courts 1 and 2 – winter** Monday/2 hours, Tuesday/5 hours, Wednesday/5 hours, Thursday/6 hrs. Friday 11 hours and Saturday/7 hours.
- **Branch Courts 1 and 2 – summer** Monday/3 hours, Tuesday/5 hours, Wednesday/5 hours, Thursday/4 hours, Friday 4 hours and Saturday/8 hours.

The peak use review indicates some times that may be suitable for training but limited new competition use could be made of these un-used times on weekdays except for Friday nights and Saturday mornings when usage is low.

The squash courts permanent or regular usage review indicates very low use of the 8 squash courts with bookings only recorded for Monday and Tuesday evenings from 7pm to 10pm.

#### 2.3.4.3 Leisuretime Centre Financial Review

The following table summarises the combined centres financial results between 2008/2009 and 2012/2013.

**Table 2.9  
Leisuretime Centre Annual Financial Review 2008/2009 to 2012/2013**

Category	2012-13		2011-12		2010-11		2009-10		2008-09	
	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
Income										
Activities and Program Fees – Exempt GST	-8,809	-19,081	-8,495	-7,280	-8,495	-9,183	-8,248	-7,667	-8,248	-11,386
Activities and Program Fees – Taxable GST	-22,561	-136,894	-127,766	-149,715	-133,750	-140,912	-125,000	-201,074	-115,318	-169,604
Facilities – Casual Hire – Taxable GST	-101,684	-22,613	-	-	-	-	-	-	-	-
Retail and General Sales – Taxable GST	-102,421	-70,640	-98,767	-62,995	-103,767	-50,734	-95,891	-	-95,891	-
Internal Charges Other	-15,036	-13,029	-14,500	-11,339	-12,500	-18,242	-7,500	-12,144	-36,416	-8,799
Lease Income	-11,245	-11,244	-13,955	-13,956	-11,180	-11,184	-11,000	-11,004	-10,019	-10,020
Income Total	<b>-261,756</b>	<b>-273,501</b>	<b>-263,483</b>	<b>-245,285</b>	<b>-269,692</b>	<b>-230,255</b>	<b>-247,639</b>	<b>-231,889</b>	<b>-265,892</b>	<b>-199,809</b>

Category	2012-13		2011-12		2010-11		2009-10		2008-09	
	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<b>Expenditure</b>										
Salaries & Wages	229,014	237,864	212,162	218,910	218,763	202,709	202,650	199,933	196,709	173,733
Overtime	-	1,201	-	901	-	2,000	-	471	-	1,322
Allowances	-	86	-	1,307	-	414	-	6,014	-	59
On Costs – Long Service Leave	7,550	7,757	5,847	7,277	7,099	6,449	5,821	6,482	5,650	5,283
On Costs – Annual Leave	22,649	20,544	17,544	20,006	21,294	18,889	14,458	17,145	14,034	14,439
Superannuation	22,419	23,024	20,441	21,376	21,435	20,288	19,539	19,660	18,966	14,439
Workcover	5,841	5,027	5,138	5,168	5,334	4,400	5,397	3,892	5,239	3,795
Contract Cleaning & Supplies	3,204	3,586	3,090	3,792	3,000	2,301	3,000	3,526	3,500	3,146
Health and Safety Provisions	1,281	-	1,236	92	1,200	255	1,230	127	1,230	324
Stock for Resale	42,517	37,375	41,000	34,215	46,000	31,431	44,000	34,797	45,505	40,693
Food Supplies	-	2,070	-	12,379	-	295	-	5,091	-	868
Consumable Materials	2,670	594	2,575	180	2,500	797	2,500	2,544	3,000	1,776
Store Issues	-	6,351	-	99	-	45	-	293	-	51
Minor Plant, Furniture and Equipment	5,664	-	5,621	2,855	5,000	7,000	4,000	6,043	4,233	4,288
External Plant & Equipment Hire	-	201	-	359	-	-	-	-	-	-
Fuel, Oils and Grease	-	101	-	-	-	-	-	202	-	96
Repairs and Maintenance	8,544	1,985	8,240	6,194	8,000	3,572	9,000	3,061	10,000	2,583
Contractors	1,285	38,210	1,240	4,568	8,000	13,358	1,000	15,318	500	7,405
Supplementary Labour	6,000	6,671	8,712	9,619	-	-	-	-	-	-
Security Services	4,272	2,068	4,120	3,925	4,000	3,760	4,000	2,859	4,000	3,664
Waste Disposal and Recycling	2,618	4,575	2,525	2,174	2,500	1,347	2,500	3,170	2,700	1,422
Marketing & Promotion	7,500	6,929	-	-	-	-	-	-	-	-
Corporate Advertising	-	754	-	-	-	-	-	-	-	-
Memberships & Subscriptions	2,957	5,272	4,203	7,590	200	58	200	145	200	59
Licences, Fees and Permits	-	-	-	-	-	78	-	-	-	-
Events & Functions	-	25	-	71	-	-	-	-	-	-
Vandalism & Graffiti	-	27	-	-	-	-	-	-	-	-
Bldg Maint – Scheduled	-	-	-	275	-	-	-	-	-	-
Building Maintenance Materials	-	-	-	-	-	-	-	-	-	39
Bldg Maint – Emergency	-	752	-	460	-	795	-	144	-	52
Corporate Printing	-	180	-	-	-	-	-	-	-	-
Office Items and Stationery	2,000	1,036	1,909	330	1,854	417	1,800	624	2,000	1,171
Corporate Costs	-	130	-	456	-	186	-	39	-	13
Staff Amenities	-	202	-	164	-	144	-	10	-	-
Photocopier/Printer Costs	530	339	512	602	497	453	478	383	478	393
Computer Software	-	-	-	3,763	-	-	-	-	-	-
Training & Development	5,496	1,035	5,300	-	5,150	-	5,000	-2,841	20,000	1,855
Fringe Benefits Tax	-	223	-	-	-	125	-	249	-	-
Travel & Accommodation	-	-	-	134	-	-	-	-	-	-
Security – Cash & Banking	1,068	1,146	1,030	1,511	1,000	1,591	1,000	1,069	1,000	1,245
Utilities – Electricity	46,000	41,648	40,000	34,118	40,000	35,662	40,000	33,206	36,500	30,990
Utilities – Gas	1,100	803	1,000	646	2,500	732	2,800	830	2,800	1,889
Utilities – Water	3,990	4,335	3,500	3,425	3,500	6,393	3,500	3,054	3,000	3,043
Utilities – Communications	7,779	1,987	7,516	3,370	7,297	4,739	7,297	6,118	7,297	5,505
Depreciation – Land and Buildings	225,891	220,465	204,715	209,931	205,000	204,579	321,634	264,225	309,578	319,108
Depreciation – Furniture & Equipment	-	352	-	-	-	-	-	-	-	-
Depreciation – Infrast Leisure	16,922	17,563	17,922	17,106	16,922	16,911	17,578	16,911	16,206	13,844
Infrastructure Maint Charges	-	216	-	-	-	-	-	-	-	200
Internal Charges Other	5,500	224	5,665	257	5,500	247	-	1,601	-	486
<b>Expenditure Total</b>	<b>692,262</b>	<b>704,933</b>	<b>632,763</b>	<b>639,605</b>	<b>643,545</b>	<b>592,420</b>	<b>720,382</b>	<b>656,395</b>	<b>714,325</b>	<b>659,516</b>
<b>Operating Result (Surplus)/Deficit</b>	<b>430,506</b>	<b>431,432</b>	<b>369,280</b>	<b>394,320</b>	<b>373,853</b>	<b>362,165</b>	<b>472,743</b>	<b>424,506</b>	<b>448,433</b>	<b>459,707</b>

The financial review indicates that the centre recorded incomes of between \$200,000 (2008/2009) to \$273,000 (2012/13) and operating expenditure of \$592,000 (2010/11) to \$705,000 (2012/13). This saw the net operating deficit vary from \$362,000 (2010/11) to \$460,000 (2008/09).

#### 2.3.4.4 Leisuretime Centre Technical Audit

A visual site inspection was carried out by Consulting Engineers Cardno ITC at the facilities on the 22<sup>nd</sup> of March 2012 of the buildings and surrounding areas.

Documentation of the majority of the building services associated with the infrastructure was not provided and this report is based on the visual inspection and discussions with onsite personnel. During the assessment process a priority system was allocated to each identified fault being:

- (a) Critical 0-1 Year
- (b) Mandatory 1-3 Years
- (c) Low 3-5 Years

A detailed facility audit report identifying all technical issues was developed and the recommended works by priority category were costed at:

(a)	Critical	\$311,090
(b)	Mandatory	\$391,500
(c)	Low	\$245,900

**Total Priority works      \$948,490**

## 2.4 OTHER MAJOR INDOOR RECREATION FACILITIES SPORTS COURTS USAGE

This section summarises the other Geelong Major Indoor Recreation Facilities (2 indoor courts or more) in relation to occupancy and usage in peak hours of their indoor sport courts. These include:

- Bellarine Secondary College - 3 courts
- Deakin University – 2 courts
- Try Boys Stadium – 2 courts
- Leopold LINKS Centre – 1 courts and 1 activity room
- Geelong Basketball Netball Centre – 6 courts

**Occupancy and main user details are listed in appendix two of this report.**

### 2.4.1 Bellarine Secondary College Indoor Stadium

The Bellarine Secondary indoor stadium was constructed in 1998 and included the development of three indoor courts, administration area, kiosk, associated change room amenities and storage. All three sports courts are out of entitlement for the school

The Bellarine Basketball Association manages the community use of the facility on behalf of Spots Stadiums Victoria (SSV) and is the main users of the facility outside of school use. This arrangement is currently being wound up at the request of Sports Stadiums Victoria. It is likely that the Bellarine Basketball Association will enter into an arrangement with the Bellarine Secondary College to manage the facility and this is currently under negotiation.

Outside of school use there is 105 available hours of use during the weekdays (4.00 pm to 11.00 pm) and 72 available hours on the weekends.

A review of the current occupancy level indicates that the facility is currently used for:

- Approximately 93 hours during weeknights which equates to (88.5%) occupancy.
- 28 hours per weekend which equates to (39%) occupancy.

Discussion with the stadium operator indicated that due to the lack of available courts the single court facility at St Ignatius Primary School is used on a Wednesday and Thursday evening for the senior male and under 14 and under 16 boys competition.

It should be noted that apart from the daytime school use, the courts are currently used out of school hours for basketball training and competition only.

As a result of the Building the Education Revolution funding program the Montpellier Primary School, Barwon Heads Primary School and Lara Lake Primary School have new under size indoor sports courts.

#### **2.4.2 Deakin University Waurn Ponds Campus – K D Stewart Centre**

The usage review indicates only Tuesdays and Thursdays have high peak usage with capacity for more use on:

- Mondays from 6pm x 2 courts
- Thursdays from 4pm x 2 courts
- Fridays from 4pm x 2 courts
- Saturday all day x 2 courts
- Sunday all day

A Sport and Recreation Master Plan is currently being developed by Deakin University. The master plan will assess the role of the KD Stewart Centre for both the university and its future broader role as well as need for more indoor courts. While community groups have some access to the current two court facilities, use is often restricted due to university requirements and needs. It is hard to run regular competitions at this venue as University use has priority.

#### **2.4.3 Try Boys Brigade Stadium East Geelong**

The Try Boys Brigade developed the two court indoor facility in Ryrie St, East Geelong in the 1970s. The facility consists of two full size basketball courts, one of which includes line markings for volleyball and 3 badminton courts. It also has a ground floor scout hall and a first floor multi-purpose room/meeting area, toilets and change facilities, kiosk and office.

The Centre operates 7 days a week after school hours for basketball and volleyball competition and training.

The Try Boys Basketball Club is a member of the Geelong Basketball Association. The basketball club is the major hirer of the facility primarily for training activities. It is estimated there are approximately 400 to 500 visits to the Centre each week.

The table on the next page summarises usage of the Try Boys Stadium Courts 1 and 2 for winter and summer season as usage is the same for each season.

The occupancy review indicates high peak time use weekdays 4pm to 10pm with no capacity for more usage on either court. The centre also gets high usage on Saturdays and Sundays 9am to 4pm with no capacity for more use.

The only available future use of the courts is during the day between the hours of 8am and 2.00pm. The facility is currently not being used by schools due to the majority of schools now having access to their own facilities.

The facility is owned and operated by the Try Boys Brigade Board, which consists of ten representatives. The Board is currently happy to continue to manage the facility however due to the recent decrease in revenue they may need to review this position in the future.



There is sufficient land at the rear of the existing facility to develop an additional court however there are no plans to do this.

#### **2.4.4 Leopold LINCS Centre**

The Leopold Indoor Neighbourhood Centre (LINCS) located at Leopold Primary School has one indoor sport court. Occupancy information for the winter and summer use (which is the same for each season) is detailed in appendix two of this report

The review of LINC's indicates the centre has high use until 8pm at night and then capacity for more use on Wednesday and Thursdays from 8pm. There is only 4 hours use on a Saturday and no use Sundays.

#### **2.4.5 Geelong Basketball Netball Centre**

The Geelong Basketball Netball Centre has 6 indoor sport courts. This centre is one of the busiest indoor facilities in the area with more than 700 teams entered into weekly competitions, which see more than 8,000 people using the facilities weekly.

The review of the centre bookings indicate there is no capacity for more usage in peak use times for any day with winter and summer seasons as the centre timeslots fully booked from 4pm to 11pm seven days a week.



## 3 MARKET RESEARCH AND CONSULTATION

### 3.1 INTRODUCTION

This section covers summaries of interviews and reviews completed with key indoor recreation facility stakeholders in the Geelong Region as well as key State Indoor Sport and Recreation Organisations.

### 3.2 STATE INDOOR SPORT AND RECREATION TRENDS

Interviews have been completed with major state indoor sport and recreation organisations and key issues relevant to this study are summarised as follows.

#### 3.2.1 Basketball Victoria

The following provides a summary of key issues identified through discussions with the Executive Officer for Basketball Victoria. Basketball Geelong has a demand for additional courts to meet the growing participation, particularly for juniors. Funding was promised in the last election but with a change of Government this did not eventuate.

One of the options being investigated is the potential development of more courts at the Deakin University at the Waurn Ponds Campus. Basketball Geelong has discussed the option of managing the proposed facilities on behalf of the University but at this stage the Victorian YMCA has management rights to this centre.

The Corio Basketball Association is separate to Geelong Basketball and has a membership of approximately 2,000 people. The Association use the Geelong Basketball Netball Centre in Crown Street South Geelong, which is privately owned.

Try Boys is also a separate Association. The Association own the two-court facility that is currently slightly underutilised. The Try Boys Association may need to find future new management and Geelong Basketball may be interested in managing the facility to encourage greater access to the courts.

There is major future basketball growth projected in Regional Victoria. Specifically the regional cities of Ballarat, Greater Bendigo and Greater Geelong will require the development of significant new basketball facility infrastructure to cater for this growth.

In these regional areas the anticipated uptake in playing basketball and the intensity of use is higher than metropolitan Melbourne.

The following table outlines the specific population growth estimates for the City of Greater Geelong and Basketball Victoria's projected demand for future basketball court space based on population increases.

**Table 3.1**  
**Basketball Facility Estimates Regional Victoria – City of Greater Geelong**

Municipality	Projected Population Increase 2006 to 2021	Estimated Number of New Basketball Players (7% uptake)	Draft Estimated Number of New Courts Required by 2021
City of Greater Geelong	55,000	3,850	10

### 3.2.2 Futsal Victoria

There are currently 2 FFV affiliated Futsal programs running in Geelong at the Leisuretime Centre Norlane West and Barwon Valley Activity Centre Belmont.

**The Leisuretime Centre** program is a summer season only program, operating between the months of October to February each year. The program runs as a junior program during the off-season for people who play outdoor soccer during the winter months.

The program uses 3 courts on a Friday evening and Saturday morning. There are approximately 500 juniors from U9's to U17's participating in the program.

**The Barwon Valley Activity Centre** futsal competition offers a senior futsal program for 12 months of the year. The program uses the two main courts at the centre as follows:

- Men – Monday/Tuesday/Wednesday/Thursday
- Women – Thursday
- Mixed/Juniors – Tuesday

There are approximately 500 participants in the program. There are a further 80 juniors who play on a Tuesday night.

The main Geelong futsal programs, which operate in the Council owned facilities are well run and managed. There are also two commercial operators providing futsal programs in the Newton area.

For Futsal to increase in participation greater assistance is required to further promote and develop the sport within the existing facilities.

#### 3.2.2.1 Future Futsal Facility Needs

Leisuretime Centre has capacity for additional evening use during both the summer and winter season so the northern sector of the city is adequately catered for.

Barwon Valley Activity Centre is centrally located and is the main venue in Geelong for Futsal Competitions so the biggest future gap is in the new southern area of Geelong from Grovedale, Waurm Ponds and the new Armstrong Creek area.

From Futsal's point of view any future development of a new indoor stadium should be in the southern part of the municipality to match the projected population growth.

### 3.2.3 Squash Victoria

The following provides a summary of the key issues and needs as identified through discussions with the Executive Officer for Squash Victoria. The issues are summarised under the key headings of:

- Facilities
- Participation
- Competition/Programming

#### (i) Facilities

- The value of the real estate upon which many successful squash centres have been located has created massive pressure to redevelop to a more commercially viable use.
- There is a shortfall of facilities throughout most of Victoria
- Whilst there has been large numbers of facility closures, Squash Vic are aware of only 3 new facility developments and 3 facilities that have been refurbished and re-opened in the past 10 years. During this period 208 venues and 963 courts were closed.
- Development of squash facilities through investment by local government or other public institutions is the most likely mechanism of retaining and developing new facilities. Community ownership as part of multi-sport centres.
- Many of the viable centres are integrated with other compatible sport, leisure or health space. Squash facilities co-located with a range of other facilities can share many core operating roles and costs with the other activities as well as providing cross-marketing opportunities.
- Development of the sport in the major growth areas of the past decade has been constrained by the lack of suitable playing space.
- Local Government and State Government have generally perceived that Squash centres will be developed by the private sector.
- LGA's generally perceive squash courts as expensive investments in terms of throughput numbers per \$ of capital investment.

#### (ii) Participation

Squash Vic membership statistics identify that:

- Approximately 4,300 Victorians are squash club members who play some form of competition squash. This is comprised of around 2100 metropolitan and 2200 country members.
- Of the current members approximately 15% are juniors and 85% are senior's players.
- Of the current squash participants, approximately 70% are male and 30% are female.
- Metropolitan members compete in State Grade, Area Pennants, Club Circuit, or Masters Competitions.

- There is an imbalance in the number of people regularly participating in squash and the number of members registered with Squash Vic. There are a large number of people playing squash on a casual regular basis; however these people are not recorded as squash participants with the State Association.
- Decision makers are making decisions on the future retention or demolition of squash facilities based on the low Squash Vic membership and participation numbers, which do not reflect the actual numbers of people participating in squash activities.
- A relatively small percentage of registered players are juniors.

### **(iii) Programming/Competition**

- Australia's dominant position as a world squash powerhouse is not matched by the interest in playing the sport.
- The structure of many competitions requires a commitment for significant travel to play. This does not appeal to the relatively large percentage of sport and recreation participants that are looking for the quick-fix activity involvement.
- There are limited resources available to provide development programs particularly as part of the school curriculum environment.
- There is a need for facility owners/managers to develop targeted promotional programs aimed at increasing squash participation.

### **(iv) Squash Court Provision in Geelong**

Within the Geelong area there are the following five squash facilities

- Belmont Squash and Fitness Centre –6 courts privately owned
- Deakin University – 1 court – university owned
- Leopold Sportsman's Club - 2 courts privately owned
- Leisuretime Centre – 8 courts COGG owned
- Geelong Lawn Tennis Club – 3 courts, including 1 glass back, privately owned.

Squash as a sport has experienced a rapid decline in participation over the past 15 years. All Clubs within the region have experienced similar decline in membership and participation. A number of the clubs have converted the courts for alternate use such as gyms and group fitness classes.

Geelong Squash Racquets Association is the main organiser of squash competitions and it is affiliated with Squash Victoria. The Association has recorded a significant drop off in clubs and members over the past 2 decades.

They indicate there is a lack of any squash development programs to support and encourage people to participate in the sport of squash. Other codes such as tennis have instigated a number of programs to promote the game and encourage participation.

Management of all these facilities indicate low court usage with significant vacant court time so the highest priority for the region is in promotion of the sport and in particular getting more juniors to learn the game and take up the sport.

The Leisuretime Centre is the main squash venue for the Geelong region and has hosted state and national events previously. It is the main venue for local competition but is only used Monday and Tuesday nights (4 courts on average) for club competition. There is limited use of these courts Wednesday through to Sunday.

### 3.2.4 Netball Victoria

The following provides a summary of key issues identified through discussions with the Association Development Manager from Netball Victoria.

There are currently fifteen active Netball Association or Leagues based in the Geelong Region. The following provides a summary of the number of associations and their participation numbers.

**Table 3.2  
Netball Geelong Region Registered players**

Year	Netball For All	Modified & Net Set Go	Junior	Senior	Total
2010	46	1,983	2,729	3,124	7,882
2011	63	2,035	2,646	2,887	7,631
2012	73	2,002	2,700	2,999	7,765

Within the Geelong region the Geelong Arena is the only facility that is competition compliant and meets the court dimension facility requirements specified by Netball Victoria. Due to the limited number of courts and the multi-use of this facility with high basketball use it is difficult for netball to access the courts.

There are also a number of outdoor courts that do not meet the facility dimension requirements. Some facilities though have received funding that has enabled the court surfaces to be upgraded.

As a result Netball Victoria cannot run any regional events in the Geelong area unless they are on the outdoor courts at the Kardinia facility.

Geelong Cougars are part of the Victorian Netball League State team. The team currently do not have a home base and are required to use a range of different venues for training due to the lack of available indoor courts.

Netball Victoria would like to see a new indoor facility developed that meets the facility requirements of a regional facility. If the facility was shared by a number of users there may be a need to develop a number of outdoor courts at the same venue.

The facility would provide the Cougars with a home base and provide the necessary pathway from junior grass roots netball through to elite competition.

Based on the Netball Victoria Master Plan requirements the table on the following page details the components of a regional and sub-regional netball facility.

**Table 3.3  
Netball Victoria Regional Facility Priority Components**

Facility Category	Facility Components Option One	Facility Components Option Two	Key Functions	Catchment/ Comments on Victorian provision
<b>Regional Netball Centres</b>	<ul style="list-style-type: none"> <li>• 3 or 4 indoor courts, preferably adjoining outdoor courts bringing capacity to at least 8 courts with lighting</li> <li>• Netball to be scheduled for at least 40% of peak usage times in indoor Centre</li> <li>• Minimum spectator capacity of 900 with some of the capacity around support courts</li> <li>• Regional center to be home to a strong local/ broad-reaching association</li> <li>• 400m<sup>2</sup> of support amenity consistent with requirements outlined in event and high performance comments</li> </ul>	<ul style="list-style-type: none"> <li>• 2 indoor courts adjoining 8 outdoor courts with at least 4 courts with lighting</li> <li>• Netball to be scheduled for at least 40% of peak usage times</li> <li>• Minimum spectator capacity in indoor court of 900 with some of the capacity around support courts</li> <li>• Regional Centre to be home to a strong local/ broad-reaching association</li> <li>• 400m<sup>2</sup> of support amenity consistent with requirements outlined in event and high performance comments</li> </ul>	<ul style="list-style-type: none"> <li>• National /state based tournaments</li> <li>• Victorian and Regional Netball Leagues</li> <li>• High performance training feeder focus</li> <li>• Resource for smaller centres, clubs &amp; associations</li> <li>• Large local association</li> </ul>	<ul style="list-style-type: none"> <li>• Metropolitan – the facility currently or is projected within the next three years to have a catchment population within a 15 km radius of greater than 300,000 and a netball playing population of at least 10,000.</li> <li>• Regional country – the facility currently or is projected within the next three years to have a catchment population within a 30 km radius of greater than 50,000 and a netball playing population of at least 2,000 and be within 2 hours drive of the majority of the region.</li> </ul>
<b>Sub-Regional Netball Centres</b>	<ul style="list-style-type: none"> <li>• Minimum of 2 indoor courts with preference for 3 indoor courts.</li> <li>• Seating capacity of 200 with capacity to expand.</li> <li>• Minimum of 6 outdoor courts (majority with lighting) with seating for 200 spectators</li> <li>• Support amenity of at least 300m<sup>2</sup>, including 2 unisex change rooms with showers, officials and control room, function space</li> </ul>	<ul style="list-style-type: none"> <li>• 8 outdoor courts with at least 4 lit</li> <li>• Seating capacity of 200 with capacity to expand. (The option two model would not be eligible to host VNL or Regional State League games and training)</li> </ul>	<ul style="list-style-type: none"> <li>• Victorian (VNL) and Regional State Netball Leagues</li> <li>• Intra/Inter club Tournaments</li> <li>• High Performance Training Feeder Focus</li> <li>• Resource for smaller centres, clubs &amp; associations</li> <li>• Large Local Association</li> </ul>	<ul style="list-style-type: none"> <li>• Metropolitan – the facility currently or is projected within the next three years to have a catchment population within a 15 km radius of greater than 100,000 and a netball playing population of at least 3,000.</li> <li>• Regional country – the facility currently or is projected within the next three years to have a catchment population within a 30 km radius of greater than 25,000 and a netball playing population of at least 1,000.</li> </ul>

### 3.3 KEY STAKEHOLDER INTERVIEWS

Discussions have been held with key stakeholders that currently use of would like to make greater use of indoor sporting facilities within Geelong. The following provides a summary of the key needs and issues identified through the discussions with the individual representatives and reflects the views expressed by the individual.

#### 3.3.1 Basketball Geelong

Basketball Geelong (BG) is the major tenant at the Geelong Arena Annex and has the major use rights of the three courts Annex and access to the main arena under a range of conditions in its terms of lease. BG is one of four recognised Basketball Victoria affiliated associations in the Geelong Region with Bellarine, Corio Bay and Try Boys Basketball Associations being the other three affiliated associations.

In July 2013 BG estimated its player numbers were approximately 3620 registered players in BG competitions in the past 12 months. Of these 2215 (61% of registered players) of these were under 18 years of age with 1405 players (39% of registered players) were over 19 years and older. Basketball Geelong has indicated that summer competition is showing the highest growth in participation as the following registration of team entries shows:

**Table 3.4  
Basketball Geelong Team Registration Statistics 2006 to 2013**

Year	Boys Teams	Girls Teams	Men's Teams	Women's Teams	Social Teams	Total Teams
2006	113	63	33	25	5	239
2007	118	66	40	21	5	250
2008	121	66	39	24	4	254
2009	131	71	39	25	6	272
2010	139	74	44	24	7	288
2011	137	73	54	27	9	300
2012	143	68	63	27	27	326
2013	154	65	55	25	49	339

The Clubs affiliated with Basketball Geelong include:

- Christian College Eagles
- Corio Warriors
- Deakin Wildcats
- Dolphins
- Lara
- Pivot City
- Rovers
- Sharks
- Surfcoast
- Tigers
- Try Boys
- Vytis
- YMCA

A key issue is that 61% of players are children and require parents or guardians, coaches and team support personal to transport them to venues.

From a longer-term sustainability point of view this high number of junior players also means that with limited other income sources BG relies on play game and team fees to grow the sport and meet its operating costs. Of the 2,215 junior age members it was estimated that 404 players were in the youngest age categories participating in Geelong's Aussie Hoops.

### 3.3.1.1 Basketball Geelong Facility Usage

Though the Arena is the most used facility by Basketball Geelong it also has to use three other venues throughout Geelong to house its competitions. BG and its affiliated clubs make use of a large number of venues for training and activities.

The information supplied by Basketball Geelong and on behalf of their clubs indicates in a normal week the following court use:

- 106 competition hours/week
- 165.5 training hours/week
- 11 competition and training hours

This results in a combined court hour usage of 283.5 court hours a week for basketball competition and training.

### 3.3.1.2 BG Fees and Charges

The BG Board regards the current fees and charges levied by Basketball Geelong as at the high end thus making the sport expensive to play particularly for juniors and players wanting to also represent the association. They have indicated that they are high as players are their major source of revenue. A review of fees and charges from other Victorian based Basketball Associations however indicates that the current fees charged for registration and sheet fees are comparable with other Associations of similar size.

The current 2010 fees and charges are listed as follows:

#### 1) Domestic Basketball Competitions

Individual Ticket *per game* (Club & Primary Schools)

- \$6.50 Junior
- \$9.00 Senior

Team Sheet *per game* (Social Mixed)

- \$44 per game

Membership *Annual* (Everyone) - \$30.40 is passed on the Basketball Victoria Country.

- \$40 Junior or \$18 Affiliation
- \$45 Senior or \$23 Affiliation

#### 2) Junior Representative Team Member Charges

Team Sheet *per Game*

- \$60 all games

Venue Entry *players and spectators*

- \$2 per person

Geelong Player *Annual Membership*

- \$160 per person

### 3) Senior Representative Team Members

#### Venue Entry

- \$5 Adult
- \$2 Junior

#### 3.3.1.3 BG Future Facility Needs

A key issue raised by Basketball Geelong is the need for more indoor sport courts in the Geelong area. Due to the large number of players residing in the southern sector of Geelong and the likely high new population growth occurring in these southern suburbs it is likely in the future that a major new stadium will be required.

A recent study of the Geelong Arena has identified that future new courts will not be an option at the Arena site as the area is landlocked and has major restrictions to any more major facility development.

User and management interviews have raised issues related to low levels of car parking especially when BG competitions and events are held at the same time so it is not recommended that any further courts be developed at the Arena Site.

Geelong Basketball has presented a paper including number of options to the City of Greater Geelong for the development of a new indoor sports facility in the Geelong area. The outcome of this paper is pending the outcome of this report.

#### 3.3.2 Bellarine Basketball Association

The Bellarine Basketball Association has a registered membership of approximately 1,450 registered players (BV 2012).

This coming summer season the association will have between 207 and 210 teams playing which is an increase on the 2011/12 summer season.

During the 2012 winter season the association lost approximately 20 teams due to some players moving to competing sports.

The Bellarine Basketball Association currently use the following 4 venues being:

- **Bellarine Secondary College Drysdale Campus**
  - 3 court facility
  - Currently still owned by Basketball Stadiums Victoria (BSV) though it is in the process of being transferred to the Education Department
  - Domestic competition – 4 nights per week
  - Representative competition – 1 night per week
  - Training etc. on weekends
- **Bellarine Aquatics and Sports Centre (Surfside Centre) – Ocean Grove**
  - 2 court facility
  - Domestic competition - 2 nights per week

- **St Ignatius College Drysdale Campus**
  - 1 court undersize facility
  - Domestic competition – 2 nights per week
- **Christian College Drysdale Campus**
  - 1 court facility
  - Only starting this summer on a regular hire basis
  - Domestic competition - 1 night per week

### 3.3.2.1 Future Facility Needs and Issues

The following facility needs and key issues were identified, by the Bellarine Basketball Association:

- Having enough venues to cater for the usage and future growth
- The tenancy at Bellarine SC is tenuous and they would like to have it resolved and DEECD to take ownership of the facility to enable the management and occupancy of the stadium to be resolved.

### 3.3.3 Corio Bay Basketball Association (Geelong Basketball Netball Centre)

There are currently 1,987 registered players in the Corio Bay Basketball Association (CBBA). There are also a further 220 people involved in other basketball programs at the Geelong Basketball Netball Centre, South Geelong.

There are eight member clubs (with voting rights) that are affiliated with the CBBA and 3 other clubs that participate across a number of associations.

The Stingrays is an association representative basketball program.

The CBBA currently use the following venues:

- **Geelong Basketball Netball Centre**
  - 6 courts of which 4 are used for basketball
  - Currently at capacity use
- **East Geelong Primary School**
  - Single court under size facility
  - Used Monday – Friday from 6-10pm
- **Geelong High School**
  - Single court under size facility
  - Used Thursday and Sunday evenings

### 3.3.3.1 Future Facility Needs and Issues

The following facility needs and future issues were identified by the CBBA:

- The current facilities are at capacity for senior competition
- There is a need for additional 2 court stadiums to ease the burden of administration rather than single court facilities
- The association have recently undertaken some facility upgrades at the Geelong Basketball Netball Centre

### 3.3.4 Football Netball Geelong

Football Netball Geelong (FNG) commenced in the year 2000. The model involves outdoor netball competitions being operated on courts at local Australian Rules Football Grounds as a means of developing a more social/family culture within Football Clubs. Football Netball Geelong is affiliated with Netball Victoria.

The League now co-ordinates all netball football competitions in the Geelong region and has a head office at the Highton Reserve, Roslyn Road, Highton.

#### 3.3.4.1 Current FNG Facilities

Of the 22 Clubs in the FNG a total of 20 have access to 2 outdoor netball courts at each site whilst St Albans and St Joseph's are only able to provide single court facilities.

A number of the outdoor netball courts do not meet the standard runoff requirements. Some of the courts have been resurfaced, however there are still clubs waiting for funding provide for court resurfacing.

The nine courts at Kardinia Park were redeveloped approximately 12 months ago. The courts meet the Netball Victoria run off standards and are fully lit. There is limited shelter from wet weather. The new surface can be slippery when wet.

The following provides a review of the FNG netball registrations over six years between 2008 and 2013.

**Table 3.5  
Football Netball Geelong Netball Registration Trends**

Year	Senior	Junior	Modified (U11)	Netball for All	Net Set Go	Total
2013	1087	1506	550	35	30	3208
2012	1076	1564	494	31	92	3257
2011*	1053	1986				3039
2010	856	1628				2484
2009	626	1198				1839
2008	553	1018				1593

\*First year Geelong Football League and Bellarine Football League combined

There are currently 22 Football/Netball Clubs in the Geelong Region. The GFL took over the operation of the Bellarine Netball (BFL) competition in 2011. The GFL includes 12 Clubs with 11 teams each and the BFL includes 10 clubs with 12 clubs each.

The competition occurs on a Saturday during autumn and winter between 8 am and 3.30 pm. The FLeague offers a Division 1 and 2 for age groups Under 13, 15, 17 and 19's and there are four senior competitions A, B, C and D.

Over the past 12 years there has been a steady increase in participation in the football netball competitions.



Due to the demand for Netball an overflow competition operates for juniors on a Friday night on the 9 outdoor courts at Kardinia Park. Known as the "Friday Night Competition" it currently includes 72 teams (504 players) under the following age groups:

- Under 11
- Under 13
- Under 15
- Under 17

### 3.3.4.2 FNG Future Indoor Stadium Needs

Access to indoor courts would not directly benefit the Saturday competition as the intent is that the games coincide with the football activities. However the Friday night junior competition would move indoors if courts were available. Access to indoor courts would ensure consistency in competition as well as protect the competition from closing down during rainy evenings etc..

Any new indoor stadium should include as a minimum 3/4 indoor courts and 5/6 outdoor courts. This would enable the junior competition to operate on a single night. The facility should be centrally located and close to the CBD to ensure access for Bellarine and Surf Coast participants. The finals for the GFL competition regularly attract 2,000 spectators therefore any new facility should include sufficient spectator seating.

### 3.3.5 Badminton Geelong

Badminton Geelong is based at the Leisuretime Centre Corio. The centre includes 6 badminton only courts. There are a further 6 courts that are multi lined and can be used for badminton. The Barwon Activity Centre is also used for juniors training and competition.

There are a further 3 badminton courts at the Ocean Grove Memorial Hall. The Ocean Grove Badminton Club is a separate organisation that uses the Hall. There are also a number of school based clubs such as St Josephs, Grammar and Kardinia.

Badminton Geelong appointed a Development Officer in November 2011. The role includes 20 hours of administration and 10 hours of junior coaching in primary schools. The aim of this position is to increase the profile and participation in badminton in the region.

Badminton at the Leisuretime occurs on Monday, Tuesday, Wednesday, Thursday, Saturday and Sunday once a month. There are currently 50 members, the majority of which are seniors with limited juniors. The split between male and female is relatively even.

Between the periods 2009 to 2012 participation has stabilised. The following provides a review of the badminton participation levels over the past four years.

**Table 3.6  
Badminton Geelong Participation Numbers**

Year	Senior	Junior	Non Playing Officials	Total
2013	150	50	1	201
2012	150	40	5	195
2011	205	100	4	309
2010	205	100	1	306
2009	199	99	0	298

The various competition levels include:

#### **Seniors**

- Open mixed - 5 teams
- Section 2 mixed – 5 teams
- Ladies (night 4 teams/day 5 teams)

#### **Juniors**

- Super series
- Section 2
- Section 3
- Beginners

#### **3.3.5.1 Current and Future Badminton Indoor Facility Issues**

The key problem with the Leisuretime Centre is the far away northern location of the facility with the majority of badminton players living in the southern suburbs and the Bellarine Peninsula area.

Any new indoor recreation facility should be located centrally - the most appropriate location would be either Kardinia Park or as part of the Barwon Valley Activity Centre or somewhere south of the Barwon River.

The key requirements for Badminton facilities to meet future demand include:

- 6 badminton only courts
- Dark coloured walls
- Lighting from the side
- Access required to the facility 7 days per week

Other support facilities that would be advantageous to business operations include:

- Lounge/kitchen
- Pro shop
- Office
- Storage space

Badminton Geelong indicated that multi lined courts can cause confusion

If a new facility was developed Badminton would continue to use the Leisuretime as the main centre with the new facility used as a satellite venue.

#### **3.3.6 Table Tennis Geelong**

Table Tennis Geelong currently owns the facility at 84 Church Street, North Geelong. The purpose built facility can cater for up to 33 tables of national dimensions and 9 tables for international competition.

Between the periods 2009 to 2012 membership has remained constant at approximately 190 participants but there has been a trend for less junior participation. It has been difficult as a minority sport with no media coverage to attract new members.

The following provides a review of the table tennis participation levels over the past two years.

**Table 3.7  
Table Tennis Geelong Participation**

Year	Senior	Junior	Total
2010	156	47	203
2011	152	37	189
2012	145	35	180
2013	129	25	154

Of the current membership approximately 19% are female and 81% are male whilst in 2011 less than 20% of participants were juniors.

The facility is used throughout the school term by a range of schools, with approximately 400 students visiting the Centre each week, particularly during terms two and three. The facility is used on the following evenings:

- Tuesdays and Wednesdays – open seniors
- Thursdays – Veterans
- Friday – juniors

The Club has considered updating the facility to provide a mezzanine level with accommodation to attract training camps. The facility has been used by for a number of significant Table Tennis events including:

- Geelong Open
- Oceania Championships
- World Junior Circuit
- Australian and Victorian Masters Games
- Australian Deaf Games

There is no demand for new facilities but if a new stadium was built in the south it should have some table tennis capacity for say up to 4 tables; have pale blue walls and overhead lighting (750 lux).

### **3.3.7 YMCA Geelong Gymnastics and Newtown Sports Complex**

YMCA Geelong Gymnastics currently utilises two facilities, in Newton at the YMCA and at the Geelong Arena (leased area). The Newton facility is owned by the Geelong YMCA and includes an indoor gymnastics training facility and 2 indoor sports courts. The gymnastics area includes all apparatus and an in ground pit.

#### **(i) YMCA Gymnastics Participation**

There are currently 750 gymnastic participants of which approximately 85% are recreational gymnasts and 15% are competitive. Of the current participants (both recreational and competitive) 80% are female and 20% are male.

Participation in gymnastics has doubled over the past 8 years. There are some younger people (60/70) on a waiting list. Access to instructors is one of the barriers to addressing meeting the participation demands.

At peak times the gymnastic facility is at capacity, however the indoor courts are underutilised and are not suitable for gymnastics. The current indoor sports courts model is not viable. There are problems with the car parking at the facility during peak times.

The Geelong Gymnastics facility and the YMCA Gymnastics merged approximately 12 months ago. The program operates out of the Geelong Arena and includes approximately 350 participants of which 80% are recreational and 20% are competitive.

The Geelong Arena facility includes sprung floor and an above ground pit. The facility is leased from the City of Greater Geelong for a rental of \$48,000 per annum.

## **(ii) Indoor Sports Courts**

The indoor sport courts are used for holiday programs, basketball/netball training, social netball, junior development and the YMCA Basketball Program.

The Newton facility was recently redeveloped (\$250K) as the corporate YMCA head office and includes a training room and multi-purpose program room.

### **3.3.7.1 Future YMCA Indoor Sport and Gymnastics Facility Issues**

The mid to long-term goal would be to sell the current facility and work in partnership with the City of Greater Geelong in the development of an integrated single Gymnastics facility.

The approximate land value of the Newton facility is estimated at \$1.5M, there has been some interest in developing the site for residential housing and units as it is close to the Barwon River.

There would be some capacity for Geelong YMCA to contribute capital and gymnastics equipment towards a new development in return for a peppercorn rental of gymnastic training and other multi-purpose facilities.

The niche market and core business for YMCA Geelong is the camp in Queenscliff, the holiday programs and the gymnastics programs.

### **3.3.7.2 Likely Future YMCA Indoor Gymnastics Facilities**

A future purpose built YMCA gymnastics facility would need to include:

- Approximate floor area of 1500m<sup>2</sup>
- 2 dividable sprung floor areas
- In ground pits
- Heating and cooling
- In ground trampolining
- Shared car parking
- Provision of health and fitness equipment



The facility should be located centrally. The Armstrong Creek area would be a good location however the timing of the development would need to be determined. The YMCA would also like to develop some satellite venue in areas such as Lara and Bannockburn.

If a new gymnastics facility was constructed the YMCA would like to manage it for a peppercorn rental.

### **3.3.8 Volleyball Geelong**

Volleyball Geelong was established in 1959. The Association has a current membership of 60 people of which 40 are seniors and 20 are juniors. All of the current seniors are male. All of the current juniors are females.

The Association has five teams, each with 8 players that compete on a regular basis. The average age of players is 35 years. Over the past 20 years participation has significantly decreased from a high of 95 teams to the current five teams

The senior male competition is run on a Monday night at the Leisuretime Centre. The junior girls train at this Centre on a Friday evening. The Leisuretime Centre includes 6 volleyball courts, (including the area used for badminton). The Association pay approximately \$28/hour/court for use of the volleyball courts.

The Association are generally satisfied with the facilities at Leisuretime Centre however basketball seems to have priority access to the courts. There is a need to improve the line marking system on the courts for Volleyball as it is expensive to provide the temporary lines.

The short-term strategy for the Association is to increase participation via the current social competition. In the long term the strategy is to develop a strong base of juniors through working with a number of secondary schools. It is anticipated that over a two-year period the junior program could increase to approximately 16 teams.

In the future the Association would like access to two additional courts plus two beach volleyball courts. There is a commercial beach volleyball centre in South Geelong however a facility could be provided in the northern areas.

### **3.3.9 Geelong Lawn Tennis Club**

The Geelong Lawn Tennis Club was established in 1882 and has been located at its current site on Sommers Street, Belmont for the last 60 years. The Club owns the land and facilities that the tennis courts and other amenities are located on.

The club presently has 13 grass courts, 8 red porous courts, six plexicushion acrylic courts, and one synthetic grass court. In addition, there are three squash courts (one glass backed) & one full-size billiard/snooker table. Club members also have access to a small fitness studio that provides weights, group fitness classes and personal training sessions.

The Club has a membership of approximately 950 people and is the third largest tennis club in Victoria. The members are divided into the following membership categories.

- Tennis – 550 members
- Squash – 60 members
- Health and fitness – 150 – 200
- Social members - 190



The Club is a partner of Tennis Australia and are working in conjunction with Tennis Victoria to undertake a Barwon Region Tennis Strategy in the near future.

As part of the Clubs strategic plan they have identified an opportunity to develop up to three indoor tennis courts on the current site. It is believed these facilities will support the anticipated population growth in the area.

The Club acknowledge however that for the indoor courts to be sustainable they need to be multipurpose and support activities such as futsal, basketball and netball. The Club are interested in partnering with Council in the development and use of the facilities.

Further detailed investigation is required to determine the appropriate type of surface that could meet the needs of tennis and other indoor sports and the capital cost of such a development.

### **3.3.10 Centre Court Indoor Tennis Centre**

Centre Court Indoor Tennis Centre was established in 1989 in North Geelong and is located in Hepner Place (off Thompsons Road) North Geelong

The Centre is privately owned and is leased by David and Kathy Hicks who have more than 50 years history of working in tennis in the area.

The facilities include 7 indoor synthetic grass courts (resurfaced December 2011), retail shop, kiosk with liquor licence, change rooms and amenities and upstairs activity room currently subleased to a martial arts group. This area was formerly a Child Care area however the regulations became too onerous to continue this surface.

The centre offers a wide range of competitions including:

- Ladies doubles midweek (day and night)
- Men's doubles, singles and veterans (night)
- Mixed doubles (night)
- Tennis Victoria Pennant (Melbourne competition)

The centre offers a full range of tennis coaching with 3 coaching staff operating coaching for men, ladies, juniors and beginners, groups and training squads. The centre also operates the juniors Hot Shots program and also cardio tennis programs.

The centre courts are available for casual hire on a half hour or hour timeslots.

The objective of the operators is to encourage people to participate in tennis from the ages of 5 years through to older adults.

The operator would like to have greater communication and liaison with local and state government in the provision of tennis services to people who are living in the Geelong area.

The operator would like the opportunity to bid for or be part of any tennis events, programs, or services provided within the region.

The facilities at the indoor tennis centre should be considered as part of the proposed Barwon Region Tennis Strategy to be undertaken by Tennis Victoria in 2012.

### 3.4 CITY OF GREATER GEELONG INDOOR RECREATION FACILITY INVENTORY

A survey of all known indoor recreation facilities has been undertaken by SGL Group over March and April 2012. The facility inventory key results are summarised in the table in **appendix one of the volume one report**. The facility inventory data indicates:

- There are 46 indoor sport courts in the project area with 45 of these classified as large courts and **only one of these courts (at the Geelong Arena/Annex) meet the full size court size requirements of Netball** (Netball 30.5m x 15.25m plus 3.05m runoff from sides/ends).
- The 46 full size and large indoor sport courts are made up of the following facility court configurations:
  - 1 commercial centre x 6 courts (Geelong Basketball Netball Centre)
  - 1 Council centre x 4 courts (Geelong Arena/Annex).
  - 1 Council centre x 3 courts (Leisuretime centre) and 2 school centres with 3 courts (St Joseph's College and Bellarine Secondary College)
  - 8 centres with 2 court facilities (BVAC, Deakin University, Try Boys, YMCA Newtown and 4 school facilities).
  - 11 single court facilities (all at school sites)
- There are also 44 undersize courts mainly at school facilities that are not suitable for competition purposes but rather best used for local team training.
- Of these 46 full size or large indoor sport courts in the region there are four (4) Council owned venues comprising a total of eleven (11) courts that are managed by the City of Greater Geelong with two (2) of these courts classified as low standard being at Barwon Valley Activity Centre due to industrial type floor surfaces and lighting.
- A total of twenty five (25) of the large indoor courts are provided by primary, secondary and tertiary education institutions but only thirteen (13) of these courts are available for regular community use whilst twelve (12) large indoor courts have limited or no community use. The review has found about half of the non-community use courts are informally used by community teams for training (on a limited use basis usually arranged through friends or work colleagues).
- A total of ten (10) large indoor courts are provided by other organisations such as the YMCA, Life Be In and the Tri Boys Brigade and all of these courts are available for community use.
- This indicates a total of thirty four (34) large or full size indoor sport courts available for community use in the Geelong Region.
- A review of adjoining Council areas indicates there are six large indoor sport courts in surrounding Local Government Authority Areas at Torquay with one court (Surf Coast Shire) and Bannockburn x 2 separate facilities (large court at each site - Golden Plains Shire). There are also 6 indoor sport courts at Hoppers Crossing (Wyndham City Council) and 2 indoor sport courts at Colac (Colac Otway Shire).

### 3.5 LOCAL GOVERNMENT INDOOR RECREATION FACILITIES BENCHMARKING REVIEW

A key requirement of the study was to complete indoor recreation facility benchmark reviews of three other LGAs. It was agreed that these would include reviews of Ballarat City Council, Greater Bendigo City Council and Frankston City Council. These have been completed and are summarised in the following table on the next pages.

**Table 3.8**  
**Indoor Recreation Facilities Strategy Review of Three Local Government Areas**

LGA	Estimated LGA Population 2011	Approx. Number of Indoor Courts in LGA	Total Number Indoor Courts Owned by LGA	Total Number School Indoor Sport Courts	Total Number of Indoor Courts Owned by Commercial Operators	Major Indoor Recreation Facilities/Owner (2 courts or greater)	Future Indoor Courts Planned (summary of development)
Ballarat City Council	94,000	30 indoor courts at 13 venues have community use.	12 indoor courts at 4 venues are owned by Council	8 courts are owned by the Department of Education across 4 venues.	One private indoor tennis centre [8 courts].	Wendouree Sports & Events Centre – 2 court multi-purpose venue; owned by Council and operated under a lease to Ballarat Basketball Association.	New 6 court multi-purpose stadium proposed – Grampians Regional Sports & Community Centre.
			Two venues are owned by associations (Table Tennis 25 tables)	University of Ballarat also has 2 courts.		WIN Minerdome – 4 court facility, catering for basketball, badminton and volleyball; owned & managed Ballarat Basketball Association.	Two sites within the Ballarat West Growth Area being planned, each with a 6-8 courts.
			Badminton Stadium 17 Badminton Courts.			Arch Sports Centre – 3 courts [currently closed pending repairs] – located at Ballarat High School, owned by Dept. of Education and managed by Ballarat Basketball Association.	
						Damascus Sec College – 2 court stadium – owned and managed by the Dept. of Education.	
						Ken Kay Badminton Stadium – 17 courts for badminton – owned by Council and managed by the Ballarat Badminton Ass'n.	
						Ballarat Netball Centre – 4 indoor courts; owned and managed by Ballarat Netball	
						Table Tennis Centre – 25 courts, owned by Council and managed by the Ballarat Table Tennis Association.	
						Ballarat East Recreation Centre – 2 courts, owned by the Dept. of Education and managed by Ballarat Sec College.	

LGA	Estimated LGA Population 2011	Approx. Number of Indoor Courts in LGA	Total Number Indoor Courts Owned by LGA	Total Number School Indoor Sport Courts	Total Number of Indoor Courts Owned by Commercial Operators	Major Indoor Recreation Facilities/Owner (2 courts or greater)	Future Indoor Courts Planned (summary of development)
City of Greater Bendigo	105,500	19 courts located across 9 venues.	11	8 courts located across 4 school venues.	N/A	Bendigo Stadium – is a 5 court multi-purpose stadium, owned by Council and managed by a Board [consisting of community reps and Council].	Bendigo Stadium expansion – additional 3 courts proposed.
						Flora Hill Stadium – 3 court stadium, owned by the Dept. of Education and managed by the school [Bendigo South East Secondary College].	
Frankston City Council	120,000	18 courts at 7 venues are currently available for community use.	8 of these courts at two venues are owned by Council.	9 of these courts located at four schools are owned by the Dept. of Education.	1 court is privately owned and operated.	Frankston Basketball Centre – 6 courts, owned by Council and operated under a lease by the Frankston District Basketball Association	An additional 2 courts are planned for Frankston Basketball Centre.
						Frankston Netball Centre – 2 indoor courts, owned by Council and operated under a lease by the Frankston Netball Ass'n.	
						Elisabeth Murdoch College – 3 courts, owned by the Dept of Education and managed by the FDDBA.	
						Patterson River Secondary College – 3 courts owned by the Dept of Education and managed by the school.	

**Court Hire Fees:** The average court hire fees at Frankston venues is \$25 to \$30 per hour; at Ballarat venues it ranges from \$30 per hour [club rate] to \$35 per hour [casual hire rate]; the average court hire fee at Bendigo is also \$35 per hour.

The review of these other areas indicates the following indoor court provision compared to the City of Greater Geelong in the table on the next page.

LGA Area	Estimated 2011 Population	Total Indoor Sport Courts (That Allow Community Use)	Total Courts Provided by LGA	Total Courts Provided by Others	Total Courts Per Population
City of Greater Geelong	221,350	34	11	22	1:6,510
Frankston City Council	120,000	18	9	9	1:6,666
Ballarat City Council	94,000	30	12	18	1:3,133
City of Greater Bendigo	105,500	19	11	7	1:5,552

The review indicates the City of Greater Geelong area has the second lowest indoor court to population ratio court/population ratio with Frankston City Council the lowest. Ballarat City Council has nearly double the number of courts/population than all of the other areas reviewed.

### 3.6 SUPPORTING PROJECT INFORMATION

A large range of supporting project information that has been collected from research reviews, interviews and forums have been listed in the appendixes of the volume two report. These include:

- Appendix One:** CoGG Future Population Projections by Age Group 2006 to 2031
- Appendix Two:** Facility Usage Occupancy Tables
- Appendix Three:** Basketball Geelong Competition and Training Facility Usage
- Appendix Four:** Netball Victoria Regional Facility Priority Components
- Appendix Five:** Review of Relevant Documents and Research
- Appendix Six:** Project Objectives
- Appendix Seven:** Growth Area Authority – Indoor Recreation Facilities Planning Standards and Population Ratios
- Appendix Eight:** Draft Component Brief for a Major Sports and Event Complex
- Appendix Nine:** Study Methodology and Study Objectives

## APPENDIX ONE: COGG FUTURE POPULATION PROJECTIONS BY AGE GROUP 2006 TO 2031

Age group	2006	%	2021	%	2031	%	2006 to 2031
	Number		Number		Number		Number
0-4 years	12,421	6.0	16,046	6.1	18,767	6.2	6,346
5-9 years	12,933	6.3	16,236	6.2	18,785	6.2	5,852
10-14 years	13,939	6.8	16,848	6.4	18,988	6.3	5,049
15-19 years	14,428	7.0	17,053	6.5	19,481	6.4	5,053
20-24 years	13,820	6.7	16,235	6.2	18,625	6.1	4,805
25-29 years	12,440	6.0	15,912	6.1	18,363	6.0	5,923
30-34 years	13,517	6.6	16,858	6.4	19,862	6.5	6,345
35-39 years	13,944	6.8	17,615	6.7	20,552	6.8	6,608
40-44 years	14,545	7.1	17,544	6.7	20,239	6.7	5,694
45-49 years	14,476	7.0	17,236	6.6	19,632	6.5	5,156
50-54 years	13,631	6.6	16,550	6.3	18,816	6.2	5,185
55-59 years	12,891	6.3	15,992	6.1	18,154	6.0	5,263
60-64 years	10,105	4.9	15,083	5.8	17,163	5.7	7,058
65-69 years	8,642	4.2	13,445	5.1	15,700	5.2	7,058
70-74 years	7,576	3.7	11,813	4.5	13,938	4.6	6,362
75-79 years	7,041	3.4	8,936	3.4	11,545	3.8	4,504
80-84 years	5,301	2.6	6,566	2.5	8,474	2.8	3,173
85 years and over	4,036	2.0	6,095	2.3	6,641	2.2	2,605
<b>Total Persons</b>	<b>205,686</b>	<b>100.0</b>	<b>262,063</b>	<b>100.0</b>	<b>303,725</b>	<b>100.0</b>	<b>98,039</b>

## APPENDIX TWO: FACILITY USAGE OCCUPANCY TABLES

### 1. Barwon Valley Activity Centre - Occupancy Review

The following tables summarise BVAV facility usage for the winter and summer seasons:

#### Winter Season

Time	Court One							Court Two							Court Three (Cricket)							Court Four (Volleyball)						
	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
8am																												
9am																												
10am																												
11am																												
12pm																												
1pm																												
2pm																												
3pm																												
4pm																												
5pm																												
6pm																												
7pm																												
8pm																												
9pm																												
10pm																												
11pm																												

#### Summer Season

Time	Court One							Court Two							Court Three (Cricket)							Court Four (Volleyball)						
	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
8am																												
9am																												
10am																												
11am																												
12pm																												
1pm																												
2pm																												
3pm																												
4pm																												
5pm																												
6pm																												
7pm																												
8pm																												
9pm																												
10pm																												
11pm																												

#### Usage Code:

Futsal Geelong	Geelong Roller Derby League
COGG Junior Sports Programs	Gymbaroo
Belmont Sunday Market	GKR Karate
CoGG Badminton Competition	South Geelong Kings Basketball Club

## 2. Bellarine Sports and Aquatic Centre Stadium – Occupancy Review

The following tables summarise average winter/summer use of the two indoor sports courts.

Season	Time	Court 1							Court 2						
		M	T	W	T	F	S	S	M	T	W	T	F	S	S
Summer	8am														
	9am														
	10am														
	11am														
	12pm														
	1pm														
	2pm														
	3pm														
	4pm														
	5pm														
	6pm														
	7pm														
	8pm														
	9pm														
10pm															
Winter	8am														
	9am														
	10am														
	11am														
	12pm														
	1pm														
	2pm														
	3pm														
	4pm														
	5pm														
	6pm														
	7pm														
	8pm														
	9pm														
10pm															

### BSAC User Code

Bellarine Secondary College	Bellarine Peninsula Basketball
Futsal Geelong	Surfside Netball
GymStar	Bellarine Volleyball Association
BASC Soccer	



### 3.1 Squash, Outdoor Netball Courts, Soccer Pitches Summer/Winter Usage

The tables below provide a summary of winter and summer season bookings for:

- Squash Courts 1 to 4
- Squash Courts 5 to 8
- Outdoor Netball Courts 1 to 6
- Outdoor Soccer Pitches

#### Leisuretime Summer Season (Permanent bookings only)

Time	Squash Courts 1-4							Squash Courts 5-8							Outdoor Netball Courts 1-6							Big Issue Soccer Pitches						
	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
8am																												
9am																												
10am																												
11am																												
12pm																												
1pm																												
2pm																												
3pm																												
4pm																												
5pm																												
6pm																												
7pm	█	█																										
8pm	█	█																										
9pm	█	█																										
10pm	█	█																										
11pm	█																											

#### Leisuretime Winter Season (Permanent bookings only)

Time	Beggs Court One							Beggs Court Two							Branch Court One							Branch Court Two						
	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
8am																												
9am			█							█																		
10am																												
11am	█							█																				
12pm	█							█																				
1pm																												
2pm			█							█																		
3pm																												
4pm																												
5pm																												
6pm	█																											
7pm	█	█																										
8pm	█	█																										
9pm	█	█																										
10pm	█																											
11pm	█																											

#### 4. Bellarine Secondary College Indoor Stadium - Occupancy Review

It should be noted that apart from the daytime school use, the courts are currently used out of school hours for basketball training and competition only.

Time	Court 1							Court 2							Court 3							
	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
8am																						
9am																						
10am																						
11am																						
12pm																						
1pm																						
2pm																						
3pm																						
4pm																						
5pm																						
6pm																						
7pm																						
8pm																						
9pm																						
10pm																						
11pm																						
12am																						

Key

School Use
Junior and Senior Female Comp
Hoop Time
U18 & U 20 Male Comp
Junior Males
Senior Males Comp
U14 & U16 Boys Comp
Representative Comp
Rep training

## 5. Deakin University – K D Stewart Centre

The table on the next page summarises winter and summer usage at the K. D. Stewart Centre for the two indoor sports courts.

Deakin University – KD Student Centre	Time	Area 1 – Court 1							Area 2 – Court 2						
		M	T	W	T	F	S	S	M	T	W	T	F	S	S
Summer and Winter Season use is the same – Bookings are made around University Trimester Timetable.	8am														
	9am														
	10am														
	11am														
	12pm														
	1pm														
	2pm														
	3pm														
	4pm														
	5pm														
	6pm														
	7pm														
	8pm														
	9pm														
	10pm														
11pm															
12am															

## 6. Try Boys Brigade

Time	Court 1							Court 2						
	M	T	W	T	F	S	S	M	T	W	T	F	S	S
8am														
9am														
10am														
11am														
12pm														
1pm														
2pm														
3pm														
4pm														
5pm														
6pm														
7pm														
8pm														
9pm														
10pm														
11pm														
12am														



## APPENDIX THREE: BASKETBALL GEELONG COMPETITION AND TRAINING FACILITY USAGE

Association/Club	Details Venue	Courts	Competition	Total Number of Hours Used		
				Training	Training & Comp	Other
Basketball Geelong	Geelong Arena (Annexe)	3	94	18	2	Aussie Hoops
	Geelong Arena (Auditorium)	1	6	0		
	Geelong College - Senior School	1	0	6		
	Hanbury Centre for Wellbeing	2	0	8		
	Sacred Heart College	1	0	4		
	KD Stewart Centre (Deakin University)	2	0	6		
	Leisuretime Centre	3	0	11		
	Newcomb Park PS	1	0	0	1	ASAP
	Northern Bay College	1	0	0	1	Active After Schools
	Geelong East Primary School	1	0	0	1	Active After Schools
	Oberon South Primary School	1	0	0	1	Active After Schools
	St Francis Xavier Primary School	1	0	0	1	Active After Schools
	Lara Primary School	1	0	0	1	Aussie Hoops
	Clairvoux School Hall	1	0	0	1	Aussie Hoops
	Bannockburn Sports Centre	1	0	0	1	Aussie Hoops
	Try Boys Sports Stadium	2	6	8	1	Aussie Hoops
CC Eagles B/B Club	KD Stewart Centre (Deakin University)	2	0	8	0	
	Try Boys Sports Stadium	2	0	2	0	
Dolphins B/B Club	North Geelong High School	1	0	3.5	0	
Lara B/B Club	Lara Primary School	1	0	14	0	
	Lara Lake Primary School	1	0	3	0	
	Lara Secondary College	1	0	1	0	
Pivot City B/B	Geelong College - Prep Gym	2	0	9	0	
	Geelong College - Senior School	1	0	4	0	
	Kardinia International College	1	0	2	0	
	Sacred Heart College	1	0	3	0	
Rovers B/B Club	Clairvoux School Hall	1	0	12	0	
Sharks B/B Club	Try Boys Sports Stadium	2	0	8	0	
	Newcomb College	1	0	2	0	

Association/Club	Details Venue	Courts	Competition	Total Number of Hours Used		
				Training	Training & Comp	Other
<b>Tigers B/B Club</b>	North Geelong High School	1	0	10	0	
<b>Try Boys B Club</b>	Try Boys Sports Stadium	2	0	8	0	
<b>Vytis B Club</b>	Leisuretime Centre	3	0	1	0	
<b>YMCA C Club</b>	YMCA – Newtown	2	0	13	0	
<b>Total</b>		N/A	<b>106/hrs. Per week</b>	<b>165.5 hrs/week</b>	<b>11 hours raining per week</b>	

**Note #** Basketball Geelong hours of use averaged out at 97.5 hours per week

## APPENDIX FOUR: NETBALL VICTORIA REGIONAL FACILITY PRIORITY COMPONENTS

Facility Category	Facility Components Option One	Facility Components Option Two	Key Functions	Catchment/ Comments on Victorian provision
<b>Regional Netball Centres</b>	<ul style="list-style-type: none"> <li>3 or 4 indoor courts, preferably adjoining outdoor courts bringing capacity to at least 8 courts with lighting</li> <li>Netball to be scheduled for at least 40% of peak usage times in indoor Centre</li> <li>Minimum spectator capacity of 900 with some of the capacity around support courts</li> <li>Regional Centre to be home to a strong local/ broad-reaching association</li> <li>400m<sup>2</sup> of support amenity consistent with requirements outlined in event and high performance comments</li> </ul>	<ul style="list-style-type: none"> <li>2 indoor courts adjoining 8 outdoor courts with at least 4 courts with lighting</li> <li>Netball to be scheduled for at least 40% of peak usage times</li> <li>Minimum spectator capacity in indoor court of 900 with some of the capacity around support courts</li> <li>Regional Centre to be home to a strong local/ broad-reaching association</li> <li>400m<sup>2</sup> of support amenity consistent with requirements outlined in event and high performance comments</li> </ul>	<ul style="list-style-type: none"> <li>National /state based tournaments</li> <li>Victorian and Regional Netball Leagues</li> <li>High performance training feeder focus</li> <li>Resource for smaller centres, clubs &amp; associations</li> <li>Large local association</li> </ul>	<ul style="list-style-type: none"> <li>Metropolitan – the facility currently or is projected within the next three years to have a catchment population within a 15 km radius of greater than 300,000 and a netball playing population of at least 10,000.</li> <li>Regional country – the facility currently or is projected within the next three years to have a catchment population within a 30 km radius of greater than 50,000 and a netball playing population of at least 2,000 and be within 2 hours drive of the majority of the region.</li> </ul>
<b>Sub-Regional Netball Centres</b>	<ul style="list-style-type: none"> <li>Minimum of 2 indoor courts with preference for 3 indoor courts.</li> <li>Seating capacity of 200 with capacity to expand.</li> <li>Minimum of 6 outdoor courts (majority with lighting) with seating for 200 spectators</li> <li>Support amenity of at least 300m<sup>2</sup>, including 2 unisex change rooms with showers, officials and control room, function space</li> </ul>	<ul style="list-style-type: none"> <li>8 outdoor courts with at least 4 lit</li> <li>Seating capacity of 200 with capacity to expand. (The option two model would not be eligible to host VNL or Regional State League games and training)</li> </ul>	<ul style="list-style-type: none"> <li>Victorian (VNL) and Regional State Netball Leagues</li> <li>Intra/Inter club Tournaments</li> <li>High Performance Training Feeder Focus</li> <li>Resource for smaller centres, clubs &amp; associations</li> <li>Large Local Association</li> </ul>	<ul style="list-style-type: none"> <li>Metropolitan – the facility currently or is projected within the next three years to have a catchment population within a 15 km radius of greater than 100,000 and a netball playing population of at least 3,000.</li> <li>Regional country – the facility currently or is projected within the next three years to have a catchment population within a 30 km radius of greater than 25,000 and a netball playing population of at least 1,000.</li> </ul>

## APPENDIX FIVE: REVIEW OF RELEVANT DOCUMENTS AND RESEARCH

The following table summarises the large range of documents and research relevant to this project.

Document	Author	Date Of Issue	Key Report Purpose	Issues Relevant to COGG Indoor Recreation Facilities Strategy
<b>Regional Sport and Recreation Infrastructure Strategy</b>	Stratcorp Consulting	2006	To identify opportunities for establishing recreation infrastructure of regional significance.	<ul style="list-style-type: none"> <li>Population growth trends for the G21 region are identified, showing a higher level of older adults.</li> <li>Leisure participation trends were also identified, showing a shift away from organised team based sport.</li> <li>A set of principles are defined to guide the future provision of regional sport and recreation infrastructure.</li> <li>Facilities need to be multi-purpose and be a focal point for community activity.</li> <li>A series of nine regional facilities were proposed including an aquatic attraction, athletics complex, hockey facility and soccer facility.</li> </ul>
<b>Regional Sports Development Plan</b>	Stratcorp Consulting	2006	To examine issues impacting on the viability of structured sport within the region and outline strategies to improve the sustainable delivery of sport.	<ul style="list-style-type: none"> <li>Nine common issues were identified across various sports including: volunteer management, club management, participant recruitment and retention, junior development, funding, resourcing to support clubs, sports promotion, sponsorship and non-traditional competition.</li> <li>In addition to these common sports development issues, the plan also identified a number of development issues unique to individual sports.</li> </ul>
<b>Anakie Community Multipurpose Facility – Feasibility Study</b>	Baade Harbour Australia and Clarke Phillips	2007	To explore the feasibility of developing a multipurpose facility at the Anakie Recreation Reserve.	<ul style="list-style-type: none"> <li>It is recommended that the facility provide for a variety of functions including emergency services, indoor sport and recreation, community group activities, adult education and training, youth engagement and leadership, and act as an event venue.</li> </ul>
<b>Armstrong Creek East Precinct – Development Contributions Plan</b>	Urban Enterprise	2010	The Development Contributions Plan was developed to support the funding of infrastructure in the Armstrong Creek East Precinct.	<ul style="list-style-type: none"> <li>It sets the framework for development of the precinct in relation to land use, transport, activity centres and open space.</li> <li>The estimated population for the east precinct is 17,864, with 7,278 dwellings. The precinct will include a Neighbourhood Activity Centre and a Local Activity Centre.</li> <li>Projects listed for developer contributions include a multipurpose stadium and community complex.</li> </ul>
<b>Armstrong Creek North East Precinct – Structure Plan</b>	CPG Australia	2010	The precinct structure plan was prepared in response to the town planning requirements established by Greater Geelong Council, providing a framework for development of the precinct.	<ul style="list-style-type: none"> <li>The NEIP will provide for 8,000 jobs across a mix of business and industry types.</li> <li>In addition to traditional industry uses, the precinct will also include facilities that enhance the area for workers including a gym and child care centre.</li> </ul>

Document	Author	Date Of Issue	Key Report Purpose	Issues Relevant to COGG Indoor Recreation Facilities Strategy
<b>Armstrong Creek [CIIDP]</b>	City of Greater Geelong	2009	The Interagency Infrastructure Delivery Plan provides an outline of the infrastructure necessary for the development of the Armstrong Creek growth area.	<ul style="list-style-type: none"> <li>It is estimated that Armstrong Creek will accommodate 22,000 dwellings, a population of 55,000 and will provide 22,000 jobs.</li> <li>The area will be serviced by one Major Activity Centre [located alongside Torquay Road], two Neighbourhood Activity Centres [located on Horseshoe Bend Road and Barwon Heads Road] and a number of local centres.</li> <li>At least 200 ha of land will be serviced for subdivision by the end of 2011. Trunk infrastructure will be completely rolled out across the growth area so that subdivisions could occur anywhere in the urban growth area from 2020 onwards.</li> <li>The infrastructure covered by the plan includes potable water and sewerage, stormwater management, the road network and trails, electricity, gas and railway services.</li> </ul>
<b>Armstrong Creek – Integrated Infrastructure Delivery Plan</b>	Armstrong Creek Project team	2009	The IIDP aims to ensure the growth area of Armstrong Creek is provided with the timely delivery of infrastructure and services. The plan informs the budget planning and resource allocation process.	<ul style="list-style-type: none"> <li>All social infrastructures are to be co-located, creating focal points for communities. No provision is made for standalone community facilities, they must accommodate multiple uses.</li> <li>It recommends that local indoor recreation facilities, performing arts and other specialist uses be integrated with schools where possible.</li> </ul>
<b>Armstrong Creek – Social Interagency Infrastructure Delivery Plan</b>	City of Greater Geelong	2009	The SIIDP outlines concept plans for community related facilities in the Armstrong Creek growth area.	<ul style="list-style-type: none"> <li>The Armstrong Creek area is likely to have a majority of young families. However, over time, a more diverse demographic will develop.</li> <li>The SIIDP recommends that four multipurpose recreation stadiums be provided [basketball and gym] at the major activity centre, in the east, west and Horseshoe Bend precincts. There will also be an aquatic facility and senior's recreation reserve [bowls and croquet].</li> </ul>
<b>Armstrong Creek – Urban Growth Plan</b>	City of Greater Geelong	2010	The Urban Growth Plan sets the vision and direction for urban development for the Armstrong Creek area.	<ul style="list-style-type: none"> <li>Armstrong Creek is identified as the primary growth area for the Geelong region.</li> <li>The plan recommends a range of indoor recreation facilities to be provided including a swimming pool and gym.</li> <li>These recreation facilities will form part of neighbourhood activity centres located alongside other community facilities.</li> <li>Two government secondary schools will be provided, one towards the west of the growth area and one towards the northeast. They will contain an indoor sports stadium and be jointly used by the community.</li> </ul>

Document	Author	Date Of Issue	Key Report Purpose	Issues Relevant to COGG Indoor Recreation Facilities Strategy
<b>Armstrong Creek Sports Development Plan – Issues and Options Paper June 2012</b>	InsideEdge	2012	Issues and Options paper provides details on proposed sport development in the Armstrong Creek Development Area	<ul style="list-style-type: none"> <li>The vision for Armstrong Creek is that it will be a master planned community that enables the early design and inclusion of key community facilities and infrastructure to sustain a future residential, commercial and industrial community.</li> <li>Expected to have 30,000 residents living in Armstrong Creek by 2031 with a high family age profile (39.7% in this age group compared to current COGG averages of 27.9%) and this is expected to impact on the demand for sporting activity.</li> <li>This is backed up by pre-purchaser surveys that indicate 50% of purchasers indicated they would utilise local sport and recreation facilities 2 to 3 times a week.</li> <li>Planned indoor sport and recreation facility infrastructure includes 4 indoor multi-purpose sports stadiums (across 4 locations) and 1 Indoor Aquatic Leisure Centre (at 1 location).</li> </ul>
<b>City Plan 2010-14</b>	City of Greater Geelong	2010	The City Plan is the key document that guides Council's strategic direction for the next four years.	<ul style="list-style-type: none"> <li>Development of the LeisureLink Gym and Aquatic Centre is a priority for completion.</li> <li>Armstrong Creek is Geelong's largest growth area and a primary focus for future development.</li> <li>A master plan is proposed for the Portarlington Sports Precinct.</li> <li>A therapeutic mineral spring's spa and bath house is proposed at Eastern Park.</li> <li>Numerous recreation reserves are listed for facility upgrades.</li> </ul>
<b>Bellarine Peninsula Recreation and Leisure Needs Study</b>	Stratcorp	2005	The study provides a set of recommendations for the future provision of recreation facilities and services on the Bellarine Peninsula.	<ul style="list-style-type: none"> <li>Development of a multipurpose indoor heated aquatic complex is recommended as a short-term priority in Ocean Grove.</li> <li>Community access is to be provided to the Bellarine Secondary College indoor stadium via a joint use agreement. Consideration is given to providing an additional indoor court at the College.</li> <li>Future pavilion developments are to maximise community use.</li> <li>A multipurpose community centre is to be developed at St Leonards Lake Reserve.</li> </ul>
<b>Drysdale / Clifton Springs sports precinct</b>	City of Greater Geelong	2010	The master plan outlines the future development of the Drysdale / Clifton Springs sports precinct.	<ul style="list-style-type: none"> <li>There is a need to provide additional sporting facilities to relieve the pressure on existing facilities as well as catering for projected population growth.</li> <li>It is proposed that three additional courts be developed as an extension to the Bellarine Secondary College stadium to cater for a range of indoor sports.</li> <li>There is a need to construct facilities using ESD principles.</li> <li>Ensure construction of multi-use buildings that provide for all users and minimise the number of built structures.</li> <li>Indoor sports that require increased stadium facilities include basketball, netball, badminton, futsal and volleyball.</li> </ul>
<b>Guide to Delivering Community Precincts</b>	DPCD and Growth Areas Authority	2010	The Guide provides principles and tools to assist councils in the planning, co-ordination and delivery of community infrastructure.	<ul style="list-style-type: none"> <li>A broad policy framework for developing community infrastructure.</li> </ul>

Document	Author	Date Of Issue	Key Report Purpose	Issues Relevant to COGG Indoor Recreation Facilities Strategy
Guide to governing community facilities	DPCD	2010	The Guide provides information about the governance of shared community facilities and the tools to support good governance.	<ul style="list-style-type: none"> <li>A framework for governing community facilities.</li> </ul>
Hamlyn Park Recreation Reserve Master Plan	Capacity Consulting	2010	The master plan was prepared to provide the strategic direction for development of Hamlyn Park Recreation Reserve.	<ul style="list-style-type: none"> <li>The Reserve is a hub for a diversity of sport and recreational activities including a ballroom dance club, netball, scouts, tennis, football and cricket.</li> <li>Several of the facilities are recommended for an upgrade, providing additional social space for clubs, improved access and change rooms.</li> <li>The Western Heights College development, adjoining the Reserve, includes a basketball stadium that can also accommodate netball training.</li> </ul>
Hovells Creek Trail Concept Plans	T.Pescott Consultant	1990	The concept plan outlines the proposed development of the linear trail along Hovells creek.	<ul style="list-style-type: none"> <li>The plan shows the trail linking with a park development at the Corio landfill site.</li> </ul>
Kardinia Park Netball Complex – Conceptual Design	M Smith & Associates	2009	The report describes the concept design for the redevelopment of the Kardinia Park Netball Complex.	<ul style="list-style-type: none"> <li>The netball complex is proposed to be upgraded as a regional facility. However, the new 'show court' will not be indoors.</li> </ul>
Infrastructure Development Guidelines	Sykes Consulting	2010	The document provides guidelines for the development of community infrastructure.	<ul style="list-style-type: none"> <li>A set of principles for provision of sport, recreation and open space are outlined.</li> <li>Industry standards and policy reference documents are listed.</li> <li>A planning hierarchy for sport, recreation and open space is outlined.</li> </ul>
Lara Outdoor Recreation Facilities Study	Insight Leisure Planning	2008	The study assessed the outdoor sporting facility needs of the Lara community and provided direction on the future development of Lara Recreation Reserve.	<ul style="list-style-type: none"> <li>Several new soccer pitches, multipurpose oval and pavilions are proposed for development.</li> <li>Given the limitations of the Lara Recreation Reserve, an alternate site on Canterbury Road East was identified for development of soccer facilities.</li> </ul>
Municipal Planning Scheme	City of Greater Geelong	2006	The planning scheme sets out policies and requirements for the use, development and protection of land.	<ul style="list-style-type: none"> <li>The document outlines broad objectives and strategies for provision of open space and community infrastructure.</li> <li>The location of social and cultural infrastructure is encouraged within activity centres, especially those identified as Principal Activity Centres.</li> </ul>
Ocean Grove Sporting Infrastructure Plan	Insight Leisure Planning	2010	The plan examines opportunities to maximise the use of three main sporting reserves in Ocean Grove – Shell Road, Collendina and Memorial Reserves.	<ul style="list-style-type: none"> <li>The Memorial Reserve includes various sporting activities within the single-court sized Memorial Hall, which is to be refurbished. The reserve will primarily cater for junior sport, as will Collendina Reserve.</li> <li>Shell Road Reserve contains the Bellarine Aquatic and Sports Centre encompassing a 2-court multipurpose indoor stadium. The reserve is to be developed as the premier sports venue in Ocean Grove.</li> <li>A large open space site for future active recreational use has been designated in the Ocean Grove North-East Growth Corridor.</li> </ul>

Document	Author	Date Of Issue	Key Report Purpose	Issues Relevant to COGG Indoor Recreation Facilities Strategy
Stead Park Master Plan	Insight Leisure Planning	2009	The plan guides the future development of Stead Park Reserve.	<ul style="list-style-type: none"> <li>It is recommended that there be an upgrade of facilities and infrastructure to support softball and baseball use of the reserve, reinforcing it as the regional venue for these sports.</li> <li>An expansion of hockey facilities is proposed, reinforcing the reserve as the regional hockey venue.</li> <li>Pavilion facilities for soccer, bowls and darts will also be upgraded.</li> </ul>
Study of Open Space Networks	Tract and H.M Leisure Planning	2001	The report provides a framework for the co-ordination, development and management of open space in and around the City.	<ul style="list-style-type: none"> <li>The report identifies the existing open space network and sites that present an opportunity for future development of open space.</li> <li>It is recommended that land be reserved in the growth areas of Lara and Waurm Ponds for future recreation.</li> <li>Land north east of Shell Road is to be acquired for development of a sub-regional open space site accommodating a diversity of sport and leisure elements.</li> <li>Reserve land on the eastern perimeter of Clifton Springs for a diversity of sport and leisure activities.</li> </ul>

## APPENDIX SIX: PROJECT OBJECTIVES

Objective Number	Project Objective	Project Deliverable
1.	Provide a comprehensive summary and status of the planning undertaken throughout the Geelong region pertaining to indoor recreation facilities.	Documented summary of relevant planning, its implications and status
2.	Provide a comprehensive summary of the existing and indoor recreation facilities including locations and use of both private and public facilities throughout the Region	All indoor facilities mapped across the region with facilities and current usage identified.
3.	Undertake an assessment of current and future demands for indoor recreation facilities throughout the Geelong Region taking into account the urban growth and demographic trends, state and national participation trends and other factors impacting on indoor facility demand.	Demographic analysis inclusive of all future growth corridors, identifying population uptake by sport and profiling impacts of demographic shifts.
4.	Undertake a municipal wide analysis of existing indoor recreation facilities, including condition audits and building assessments of Council owned/managed indoor recreation facilities.	Summary data of condition audits and projected life costs. A visual inspection required and this will be combined with detailed condition audits where they exist.
5.	Develop an indoor recreation facility provision hierarchy to respond to demographic and projected sporting needs	Venue Hierarchy completed
6.	. Analysis of current indoor facility usage (intensity of use V operational inputs required). Benchmark performance of like facilities inclusive of usage statistics and venue operational costs.	Benchmarked cost and usage comparisons with no less than 3 like facilities for CoGG operated facilities benchmarks should include ancillary offerings such as canteens etc.
7.	Identify opportunities to enhance community access to existing and proposed indoor recreation facilities.	Opportunity analysis with quantifiable and achievable proposals
8	Investigate opportunities for the management/governance of indoor recreation facilities across the City, including shared opportunities of management, maintenance and promotion.	Opportunities explored and benchmarked and a clear rationale and benefit statement expressed for options
9	Identify and assess economic opportunities associated with indoor recreation facility development.	Economic opportunities expressed in clearly quantifiable terms
10	Identify appropriate sites for indoor recreation facilities having regard to detailed investigation of facility constraints, partnership opportunities, and management and funding models.	All future and redevelopment sites considered with a clear rational underpinning any recommendation. All proposed project partners consulted.
11	Develop schematic designs and benchmark costing to support recommendation	2 schematic design <sup>2</sup> and costing <sup>2</sup> for two new facilities on the preferred sites and 2 schematic designs and costing's for two existing sites owned and managed by CoGG
12	Identify opportunities for private and community sector investment.	Opportunities for funding identified, quantified and likelihood established
13	Identify opportunities for future State /Federal Government funding	Opportunities for funding identified, quantified and likelihood established.
14	Develop and document a detailed prioritised action plan including priorities and financial requirements for the recommended maintenance and development of indoor recreation facilities across the municipality.	Action plan in agreed CoGG plan format
15	Ensure Key Stakeholders identified in the governance framework are engaged in the plans development and have clear ownership over the outcomes.	Communication strategy and engagement framework enacted and delivered

## APPENDIX SEVEN: GROWTH AREA AUTHORITY INDOOR RECREATION FACILITIES PLANNING STANDARDS AND POPULATION RATIOS

Standards adopted from the Growth Areas Authority - Community Infrastructure Planning Standards for Growth Councils April 2008

**Table 14 – Planning Standards: Indoor Sport and Recreation**

Community Infrastructure Type & Hierarchy	Main Providers	Relevant Federal / State / Local Government Department (Where applicable)	Current Service & Facility Model of Provision	Recommended Service & Facility Model for Growth Areas	Land Area and Building Footprint Requirements for Growth Areas	Key Design Issues / Criteria
<p>Item 4.2 Indoor recreation centres/stadiums (hard court): Level 1/2 and Level 3</p> <p>Supporting sports such as:</p> <ul style="list-style-type: none"> <li>• Basketball</li> <li>• Netball</li> <li>• Volleyball</li> <li>• Badminton</li> <li>• Indoor soccer</li> <li>• Indoor hockey</li> <li>• Indoor bowls</li> <li>• Martial arts</li> <li>• Dance</li> <li>• Other compatible indoor activities</li> </ul>	<ul style="list-style-type: none"> <li>• Local Government</li> <li>• Schools</li> <li>• Private-for-profit</li> </ul>	<ul style="list-style-type: none"> <li>• Local Government</li> <li>• Department of Education &amp; Early Childhood Development</li> <li>• Department of Planning and Community Development (Sport &amp; Recreation Victoria)</li> </ul>	<p>There are large variations in the type of indoor stadiums that currently exist in Melbourne. They range from one court through to 6+ courts.</p> <p>They are provided at mixed settings – predominantly council land and Department of Education sites.</p> <p>Large competitions (basketball, netball, badminton, volleyball) rely heavily on multiple court venues.</p> <p>The private sector plays a role in providing smaller or modified court venues.</p>	<p>A combination of a higher order (multi-court) stadium supported by neighbourhood level indoor stadiums.</p> <p><u>Level 1 indoor stadiums</u></p> <p>A neighbourhood level stadium should:</p> <ul style="list-style-type: none"> <li>• Contain a minimum of 2 courts.</li> <li>• Be located on proposed government primary, secondary school sites or Council land</li> </ul> <p><u>Level 3 indoor stadiums</u></p> <p>A higher order indoor recreation stadium should:</p> <ul style="list-style-type: none"> <li>• Contain a minimum of 4 courts with capacity to expand to 6 courts if required.</li> <li>• Be located on either:               <ol style="list-style-type: none"> <li>1) higher order recreation reserves; or</li> <li>2) at/or adjacent to proposed government secondary colleges.</li> </ol> </li> </ul>	<p><u>Land area</u></p> <ul style="list-style-type: none"> <li>• Level 1 indoor stadiums (i.e. a 2 court facility) will require approximately 0.6 ha (includes car parking).</li> <li>• Level 3 indoor stadiums will require between 1.2 ha (4 courts) to 1.8 ha (for 6 courts) and includes car parking.</li> </ul> <p>If located at schools, the school land parcel should be increased accordingly.</p> <p><u>Building area</u></p> <ul style="list-style-type: none"> <li>• Level 1 - two court indoor stadium – 2,000 square metres</li> <li>• Level 3 - four court indoor stadium – 4,000 square metres</li> </ul>	<p>The component elements of an indoor recreation centre may include the following:</p> <ul style="list-style-type: none"> <li>• Courts/spaces appropriately sized and lined to cater for the sports that will be played at the centre</li> <li>• Roof heights suitable for the sports to be played at the centre</li> <li>• Spectator seating</li> <li>• Suitable facilities for umpires and officials</li> <li>• Administration/foyer area</li> <li>• Cafe/kiosk area</li> <li>• Weights room</li> <li>• Change rooms</li> <li>• Function/training rooms</li> <li>• Significant storage facilities</li> <li>• Car parking</li> </ul> <p>The facility should be designed to reflect the character of the surrounding areas and be welcoming to all age groups, in particular the predominant user group, youth.</p>

**Table 22 – Provision ratios: Indoor Recreation**

Community Infrastructure Type & Hierarchy	Identified Provision Ratios for Community Infrastructure Type (Actual or Desired)	Recommended Provision Ratio for Community Infrastructure in Growth Areas
Item 4.1 Council Indoor Aquatic/Fitness Centres Leisure Centres: Levels 3 or 4	1 Council Aquatic Leisure Centre per 40 to 50,000 people	<ul style="list-style-type: none"> <li>1 Council Aquatic Leisure Centre per 40,000 people (Level 3). Some elements of the centre (if provided), such as a warm water pool, 50m program pool, water slide, etc. may have a Level 4 municipal catchment.</li> </ul>
Item 4.2 Council Indoor recreation centres / stadiums (hard court): Level 1/2 and Level 3	1 indoor recreation stadium per 10,000 -15,000 people	<ul style="list-style-type: none"> <li>Level 2: Neighbourhood level indoor stadiums: 1 (2 court) facility per 20,000 to 30,000 people</li> <li>Level 3: Higher order indoor stadium: 1 (4-6 court) facility per 40,000 to 60,000 people</li> </ul>

## APPENDIX EIGHT: DRAFT COMPONENT BRIEF FOR A MAJOR SPORTS AND EVENT COMPLEX

### Regional Indoor Sports and Event Centre Project Component Guide

ACTIVITY AREA	FACILITY COMPONENTS	TARGET MARKETS	FACILITY OBJECTIVES	FUNCTIONAL RELATIONSHIPS	OTHER FEATURES TO CONSIDER	AREA SCHEDULES	TOTAL AREA (m <sup>2</sup> )
<b>Indoor Sports Hall</b>	4 full size indoor sports courts suitable for competition netball	<ul style="list-style-type: none"> <li>Education</li> <li>Competition</li> <li>Events</li> <li>Training</li> </ul>	<ul style="list-style-type: none"> <li>Provide indoor sports courts for:               <ul style="list-style-type: none"> <li>Netball</li> <li>Basketball</li> <li>Table tennis</li> <li>Badminton</li> <li>Volleyball</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Adjacent to spectator areas.</li> <li>Adjacent to amenities block</li> <li>Linkage to food and beverage area</li> </ul>	<ul style="list-style-type: none"> <li>Disabled access</li> <li>Potential future expansion on one additional court</li> </ul>	<ul style="list-style-type: none"> <li>4 Indoor sport courts</li> <li>Court area 15.25m x 31.5m</li> <li>Court run off 3.05m end and sidelines</li> </ul>	3,809m <sup>2</sup>
	Spectator Area	<ul style="list-style-type: none"> <li>Education</li> <li>Competition</li> <li>Events</li> <li>Casual spectator</li> </ul>	<ul style="list-style-type: none"> <li>Provide basic seating provision (200) with option to add retractable seating to provide 1000 seats</li> </ul>	<ul style="list-style-type: none"> <li>Along one side of court one.</li> </ul>	<ul style="list-style-type: none"> <li>Permanent seating for 200 with option for retractable seating to provide 3,000 seat capacity</li> </ul>	<ul style="list-style-type: none"> <li>Seating area down side of court one</li> <li>Retractable seating would see 1,500 stored upright each side of main court</li> </ul>	200m <sup>2</sup>
	Multipurpose Room	<ul style="list-style-type: none"> <li>Education</li> <li>Competition</li> <li>Events</li> <li>Casual spectator</li> </ul>	<ul style="list-style-type: none"> <li>Provide social/functions area overlooking show court</li> </ul>	<ul style="list-style-type: none"> <li>First floor overlooking show court.</li> </ul>	<ul style="list-style-type: none"> <li>Storage and kitchen facilities.</li> </ul>		365m <sup>2</sup>
	Other support facilities - Storage - Plant rooms	<ul style="list-style-type: none"> <li>Service areas</li> </ul>	<ul style="list-style-type: none"> <li>Service areas</li> </ul>	<ul style="list-style-type: none"> <li>Storage off main sports hall</li> </ul>	<ul style="list-style-type: none"> <li>Storage of sports equipment for multi lined sports courts</li> </ul>	<ul style="list-style-type: none"> <li>Storage – 80m<sup>2</sup></li> <li>Plant – 300m<sup>2</sup></li> </ul>	311m <sup>2</sup>
<b>Subtotal Indoor Sports Hall</b>							<b>4,685m<sup>2</sup></b>
<b>Front of House Areas</b>	Foyer / Reception / Merchandising	<ul style="list-style-type: none"> <li>All customers</li> </ul>	<ul style="list-style-type: none"> <li>Provide welcoming entry area that allows users to relax and socialise before entering main activity areas.</li> <li>Social areas that encourage increased secondary spending.</li> </ul>	<ul style="list-style-type: none"> <li>Links to lounge and café</li> <li>Links to main activity areas</li> </ul>	<ul style="list-style-type: none"> <li>Possible future extensions to centre may need link through foyer/reception area</li> </ul>	<ul style="list-style-type: none"> <li>Foyer – 40m<sup>2</sup></li> <li>Reception – 30m<sup>2</sup></li> <li>Merchandising as part of reception</li> </ul>	485m <sup>2</sup>

ACTIVITY AREA	FACILITY COMPONENTS	TARGET MARKETS	FACILITY OBJECTIVES	FUNCTIONAL RELATIONSHIPS	OTHER FEATURES TO CONSIDER	AREA SCHEDULES	TOTAL AREA (m <sup>2</sup> )
	offices/administration /meeting room	<ul style="list-style-type: none"> <li>Centre staff</li> </ul>	<ul style="list-style-type: none"> <li>Provide areas for staff and centre administration.</li> </ul>	<ul style="list-style-type: none"> <li>Close to reception</li> <li>Vision into activity circulation spaces.</li> </ul>	<ul style="list-style-type: none"> <li>Possible extension of areas if further centre activity areas added</li> </ul>	<ul style="list-style-type: none"> <li>Offices 20m<sup>2</sup></li> <li>Meeting 20m<sup>2</sup></li> </ul>	40m <sup>2</sup>
	Café/ Lounge	<ul style="list-style-type: none"> <li>All customers and staff</li> </ul>	<ul style="list-style-type: none"> <li>Provide food area for high secondary spend.</li> <li>Key socialisation area</li> </ul>	<ul style="list-style-type: none"> <li>Links to foyer</li> </ul>	<ul style="list-style-type: none"> <li>Linkage to other activity areas for sales</li> </ul>	<ul style="list-style-type: none"> <li>Lounge – 70m<sup>2</sup></li> <li>Café serveries – 30m<sup>2</sup></li> </ul>	100m <sup>2</sup>
<b>Subtotal Front of House</b>							<b>625m<sup>2</sup></b>
<b>Amenities / Change</b>	Change rooms and Amenities shared use for indoor and outdoor courts.	<ul style="list-style-type: none"> <li>All customers</li> </ul>	<ul style="list-style-type: none"> <li>Provide modern amenities easily maintained</li> </ul>	<ul style="list-style-type: none"> <li>Adjoining all main activity areas</li> </ul>	<ul style="list-style-type: none"> <li>Lockable links to dry facilities to open up all amenities for major events</li> </ul>	<ul style="list-style-type: none"> <li>Male – 80m<sup>2</sup></li> <li>Female – 80m<sup>2</sup></li> <li>Service areas – 20m<sup>2</sup></li> <li>Separate change areas for elite teams</li> </ul>	545m <sup>2</sup>
	Referees control room and change room	<ul style="list-style-type: none"> <li>Referees</li> </ul>	<ul style="list-style-type: none"> <li>Provide modern amenities easily maintained</li> </ul>	<ul style="list-style-type: none"> <li>Adjoining all main activity areas</li> </ul>	<ul style="list-style-type: none"> <li>Fully accessible amenities</li> </ul>	<ul style="list-style-type: none"> <li>Control room up to 20 people 40m<sup>2</sup></li> <li>Change room 20m<sup>2</sup></li> </ul>	80m <sup>2</sup>
	First aid	<ul style="list-style-type: none"> <li>All Centre users</li> </ul>	<ul style="list-style-type: none"> <li>Provide access to first aid room linked to sports hall</li> </ul>	<ul style="list-style-type: none"> <li>All Centre users</li> </ul>	<ul style="list-style-type: none"> <li>Emergency service vehicle access</li> </ul>	<ul style="list-style-type: none"> <li>10 m<sup>2</sup></li> </ul>	
<b>Subtotal Amenities / Lounge</b>							<b>625m<sup>2</sup></b>
<b>Other Areas</b>	Plant room					<ul style="list-style-type: none"> <li>Allowance</li> </ul>	100m <sup>2</sup>
	Cleaners Room / Store					<ul style="list-style-type: none"> <li>Allowance</li> </ul>	20m <sup>2</sup>
	General Circulation Allowance (10%)					<ul style="list-style-type: none"> <li>Allowance</li> </ul>	200m <sup>2</sup>
<b>Subtotal Other Areas</b>							<b>320m<sup>2</sup></b>
<b>ESTIMATED TOTAL BUILDING AREA</b>							<b>6,255m<sup>2</sup></b>
<b>Future Expansion Zone for one additional sports court</b>							<b>1,520m<sup>2</sup></b>
<b>Total Development Area</b>							<b>7,775m<sup>2</sup></b>
<b>Car Parking 250 cars</b>							<b>7063m<sup>2</sup></b>
<b>TOTAL DEVELOPMENT SITE</b>							<b>14,838m<sup>2</sup></b>

## APPENDIX NINE: STUDY METHODOLOGY AND STUDY OBJECTIVES

In preparing the Study Program and methodology SGL ensured the 15 study primary objectives and associated outputs were used to guide the stages/tasks. In line with the project methodology and staging outcomes identified within the project brief the following four-stage process was completed.

STAGE ONE		SITUATION ANALYSIS	
TASK		DETAIL	
1.	<i>Project Clarification and Initial Meeting with Project Manager and Project Control Group and Tour of Existing Facilities</i>	Upon appointment the project team met with Council's Project Control Group to confirm the project brief, finalise the study program, and obtain a background briefing on work undertaken to date, identify stakeholders to be consulted and relevant reports and documents for review.	
2.	<i>Literature Review</i>	SGL undertook a literature review of relevant research and reports, including municipal and regional strategies and planning documents relevant to the provision of indoor recreation facilities.	
3.	<i>COGG Sports Centre Usage Review</i>	SGL completed an analysis of current COGG sports centre usage (intensity of use v maintenance inputs required).	
4.	<i>Other Sports Centre Usage Review</i>	SGL completed an analysis of other indoor sport facilities in the region and also identified any future planned facilities	
5.	<i>Initial Indoor Sport Facility Demand and Needs</i>	Utilising available population, participation and sports trend data, SGL identified future growth and demand for indoor recreation facilities and broadly scoped implications for future municipal capacity. This work considered Geelong's regional role and provided a broad needs analysis to understand current and future requirements to meet forecast demand for indoor recreation facilities. This included documenting and analysing current demand and assessed the adequacy of current indoor recreation facility provision.	
6.	<i>Potential Other Providers Future Facility Use</i>	SGL identified other education and private indoor recreation facilities that have the potential for increased community use.	
7.	<i>Summary of Indoor Sport Participation Trends</i>	SGL documented and analysed local, regional, state and national participation data and trends relevant to indoor recreation facilities and the impact this had on indoor recreation facility provision across Geelong.	
8.	<i>COGG Indoor Sport Facility Audit</i>	SGL sub contracted Cardno ITC to complete a condition audit of the four council-owned indoor sport facilities.	
9.	<i>Comparative Analysis of Similar LGAs</i>	SGL undertook comparative analysis with 3 other Local Government Authorities (LGAs) of similar size and scale to the City of Greater Geelong.	
10.	<i>Issues and Opportunities Paper</i>	SGL completed a summary of stage one research and situation analysis findings in an Issues and Opportunities Paper.	
STAGE TWO		STRATEGY DEVELOPMENT	
TASKS		DETAILS	
1.	<i>Forum on the Stage One Issues and Opportunities Paper</i>	SGL co-ordinated a project client forum to review and discuss the Stage One Issues and Opportunities Paper	
2.	<i>Stakeholder Consultation</i>	SGL completed a stakeholder consultation (included in the project governance framework) on the stage one issues and opportunities paper	
3.	<i>Complete Hierarchy of Infrastructure</i>	SGL completed a City of Greater Geelong Indoor Recreation Infrastructure Hierarchy across the city	
4.	<i>Draft Future Indoor Sport and Recreation Facility Provision Strategy</i>	SGL completed a first draft future indoor sport and recreation facility provision strategy based on short term, medium term and long term development staging.	

<b>STAGE THREE</b>		<b>STRATEGY AND ACTION PLAN</b>	
<b>TASKS</b>		<b>DETAILS</b>	
<b>1. Draft Future Indoor Sport and Recreation Forum</b>		SGL conducted a review forum with the Project Control Group and agreed representatives to discuss the draft strategy...	
<b>2. Proposed New/Redeveloped Facilities Strategy</b>		SGL updated the draft strategy from the review forum and then completed a new and redeveloped facilities list so appropriate sites and schematic designs could be completed	
<b>3. Facility Component Briefs</b>		SGL completed a facility component briefs for recommended new and redeveloped facilities. This included developing a concept brief for the proposed Armstrong Creek Sport and Recreation Facility	
<b>4. Schematic Designs and Site Analysis reviews</b>		Peddle Thorp Architects completed schematic designs, site reviews and indicative order of cost (schematic pre-design costs) analysis for the proposed new and redeveloped facilities	
<b>5. Funding and Staging Review</b>		SGL completed a funding and staging review including opportunities for external funding, private sector investment and partnership opportunities.	
<b>6. Updated Draft Strategy Action Plan</b>		An updated draft strategy plan was completed and circulated for client representative review.	
<b>7. Draft Strategy Review Forum</b>		SGL coordinated a draft strategy review forum to discuss the documents, projects, staging, funding and other relevant matters.	
<b>8. Final Strategy and Action Plan</b>		Following the review forum SGL completed the final strategy and action plan	