



MORNINGTON
PENINSULA
Shire

Sports Capacity Plan

Volume 1 - Sports Fields

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SimonLeisure

Mornington Peninsula Shire Sports Capacity Plan

Volume 1 - Sports Fields

About this document

The Mornington Peninsula Shire has commenced a comprehensive process to understand and analyse the current and future sporting needs of Shire residents, and to compare these with not only the current provision of facilities but also the distribution of these facilities throughout the Shire and their capacity to absorb the projected population growth of the Shire to 2036.

The Mornington Peninsula Shire's Sports Capacity Plan with comprise of three separate but integrated studies:

1. Volume 1 – Sports Fields
2. Volume 2 – Indoor Sports
3. Volume 3 – Other Sports (non field-based)

This report is the first of the studies. The aim of Volume 1 - Sports Fields is to take a long-term strategic assessment of the needs for field-based sports, and to recommend a framework to optimise the shared use of sports fields across the Shire, guide their maintenance and upgrade, and where appropriate inform the renewal of existing sports facilities and the development of new ones.

Two important background reports have informed the preparation of the Sports Fields Plan.

The **Sports Reserve Facility Audit (2018)** is a snapshot of the provision of sporting facilities in the Mornington Peninsula Shire as at March 2018. It identifies the name and location of all field-based sporting reserves, and includes an audit of the type, number and condition of all sporting infrastructure available at each reserve, and a detailed assessment of the condition of all sports fields at each reserve. The condition assessment for all sporting infrastructure is based on the Moloney Model assessment tool. See Appendix 5 (see page 92) for the report.

The **Sports Field Condition Assessment (2016)** report is a compilation of research carried out at 54 sports fields within the Mornington Peninsula Shire. The purpose of the assessment of the sports fields was to determine if grounds were coping with their current levels of use, and to provide details of improvements needed on these sports fields to meet the current usage requirements, as well as suggested improvements to optimise the level of usage able to be achieved on these grounds, should this be necessary in the future. See Appendix 6 for the report.

It is noted that this plan is based on population projections from 2016. Updated population statistics may affect final number of sports fields required by the current planning horizon to 2036. Therefore, the following reviews to this document are suggested:

- Desktop review and update by 2024
- Full review by 2029



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1. INTRODUCTION

1.1. Project Background

Mornington Peninsula Shire is located in the south east of metropolitan Melbourne. The Shire has a current estimated population of 165,000 people and is a popular location for a range of sporting and recreation activities and pursuits within its diverse seaside and bushland environments.

Sport and recreation are important components of the lifestyle for many residents of the Mornington Peninsula Shire. Sporting participation across the Shire has grown rapidly in recent years, particularly female and junior involvement in Soccer and Australian Rules football. The result of this increased participation has led to many sporting facilities being used in excess of their current capacities in winter, or nearing their usage capacity. Compounding this problem is the fact that most sports fields are also accommodating summer sports, such as cricket, which is placing year round stress on many fields.

The primary focus of the Sports Capacity Plan's Volume 1 – Sports Fields are the sports reserves and the field-based sports played on them: Australian Rules football ('football'), athletics (track and field), baseball, cricket, and soccer. The scope of the Sports Fields Plan also includes consideration for softball, rugby and hockey, three sports that do not currently have sports fields within the Shire but demand for which may occur during the planning period. Whilst many of Council's sports reserves also support a significant number of other sporting facilities, such as netball courts, tennis courts, bowling greens, and indoor stadiums, it is the growth and demand of the field-based sports that is providing the greatest challenge for Council.

The Shire is directly responsible for the planning, development and management of 34 sports reserves, and the 52 sports fields and supporting infrastructure located on them. However, sports clubs also utilise other sports fields controlled by other land managers (schools and private), and the Sports Fields Plan acknowledges the importance of these sites and the partnerships with other land managers.

The Sports Fields Plan will provide Council with a framework to optimise the shared use of sports fields across the Shire, guide their maintenance and upgrade, and where appropriate inform the renewal of existing sports facilities and the development of new ones.

1.2. Project Aim and Tasks

The Sports Capacity Plan – Volume 1. Sports Fields aims to provide a strategic approach to the upgrade and provision of new sporting facilities, predominantly sports fields and the associated infrastructure supporting them, to ensure that current and future sporting needs of the community can be met.

The study required the following tasks to be undertaken:

- Review of project background information, including previous Council plans and strategies.
- Collection and analysis of data relating to the usage and condition of sports fields, Shire population and projected growth, and trends affecting sports participation.
- Sports facility gap analysis using sports facility provision ratios to identify where there may be a shortfall or oversupply of sports fields in the future.
- Development of a Sports Facility Standards Framework that will identify and define the level of infrastructure required for each of Council's sporting facilities, based on the usage and levels of competition sport undertaken. The Framework to also include standards for the provision of pavilions for different sports and levels of competition sport undertaken.
- Development of a Recreation Capital Works Assessment tool that will assist Council to evaluate all sporting infrastructure improvement projects against each other in a consistent and transparent way in order to establish a prioritised list for implementation.
- Collation of study information and recommendations to develop a list of priority projects to improve the capacity of active sporting reserves to better meet demand and to inform Council's Capital Works program.

SECTION 2

PLANNING CONTEXT



2. PLANNING CONTEXT

The Sports Capacity Plan – Volume 1. Sports Fields study was carried out with consideration of the following planning inputs.

1. Council background reports (strategies, policies, plans).
2. Shire planning areas.
3. Demographic characteristics of the Mornington Peninsula Shire.
4. Sports participation trends for the selected field-based sports.

The following information provided important background and context for the study.

2.1. Background Reports

The following reports and reserve master plans provided important context and background for the study.

- Our Peninsula 2021 (Council Plan 2017-2021)
- Our Health and Wellbeing 2021 (Municipal Public Health and Wellbeing Plan)
- Active Sports Strategy 2011–2016
- Open Space Strategy 2003
- Pavilion Strategy (2012)
- Soccer Strategy (2012)
- Reserve Master Plans
 - Balharring Recreation Reserve Master Plan
 - Bunguyan Reserve Master Plan
 - Tyabb Central Reserve Master Plan
 - Mornington Civic Reserve Master Plan
 - Dunns Road Reserve Master Plan
 - Emil Madsen Reserve Master Plan
 - Howard Parker Reserve Master Plan
 - Olympic Park Reserve Master Plan
 - Red Hill Recreation Reserve Master Plan

The key directions and findings from the four Council planning reports that informed the study are summarised below.

2.1.1. Our Peninsula 2021

Our Peninsula 2021 outlines the direction for Council to 2021, and specifically how it will achieve its vision of -

To value, protect and improve the unique characteristics and way of life on our peninsula

"Valuing our unique peninsula"

The vision is underpinned by four key themes: Our Place, Our Connectivity, Our Prosperity, and Our Wellbeing. Each theme is supported by community outcomes, strategic objectives, strategies, and strategic indicators.

The following themes, strategic objectives, and strategies were relevant to the preparation of the Sports Fields Plan.

Theme:	Our Place
Strategic Objective:	1. Through strategic planning we improve and protect the unique characteristics of the Mornington Peninsula
Strategy:	(c) Design and deliver well-planned townships with adequate capacity for housing, infrastructure, employment, business activity and recreational areas
Strategic Objective:	2. We create thriving, accessible and inclusive places to live, work and visit
Strategies:	(a) Invest in, manage and renew community infrastructure according to community need and asset condition (b) Promote multipurpose use of the Shire's spaces and infrastructure where feasible
Theme:	Our Wellbeing
Strategic Objective:	9. Facilitate and promote connected and active lives
Strategies:	(a) Encourage increased participation in active and passive recreation (b) Develop programs and facilities in conjunction with sporting clubs and community partners, to provide access to a range of active sports and passive recreation opportunities

2.1.2. Our Health and Wellbeing 2021

The Shire's Health and Wellbeing Plan aims to protect, improve and promote the health and wellbeing of the Mornington Peninsula community, and adopts a preventative and early intervention approach. The plan outlines a set of health and wellbeing actions framed under each of the Council Plan's four key themes: Our Place, Our Connectivity, Our Prosperity, and Our Wellbeing.

The following themes, strategic objectives, and strategies were relevant to the preparation of the Sports Fields Plan.

Theme:	Our Place
Strategic Objective:	2. We create thriving, accessible and inclusive places to live, work and visit
Strategies:	(a) Invest in, manage and renew community infrastructure according to community need and asset condition (b) Promote multipurpose use of the Shire's spaces and infrastructure where feasible
Health & Wellbeing Actions:	- Consider Universal Design and Crime Prevention Through Environmental Design (CPTED) principles in planning and design of Council assets - Ensure accessibility and encourage use of open spaces and places for active recreational purposes
Theme:	Our Wellbeing
Strategic Objective:	9. Facilitate and promote connected and active lives
Strategies:	(a) Encourage increased participation in active and passive recreation (b) Develop programs and facilities in conjunction with sporting clubs and community partners, to provide access to a range of active sports and passive recreation opportunities
Health & Wellbeing Actions:	- Support sports clubs to enhance delivery and promotion of core functions

- Activate and promote use of open spaces and places, such as skate parks, playgrounds and nature reserves

2.1.3. Active Sports Strategy 2011-2016

The Active Sports Strategy was a key reference for this study. The report profiles participation levels and provision of facilities for many sports, and associated issues and opportunities for each sport at the time the study was commissioned. The strategy has assisted the Shire plan for the provision of sports and sporting infrastructure.

The report noted that the demand for sporting facilities at the time of the study was beyond the available supply and that growth in female participation was creating the need for provision of appropriate female facilities. In addition, sports ground management was under stress from high demand for use at peak times. The report also noted high growth in soccer.

The key recommendations for football identified in the strategy were:

- Investigate options to replace single field reserves with multiple playing fields and migrate small playing field sports onto the smaller oval sites.
- Ensure football ovals can accommodate multi-use access and cater for other sporting codes.

The key recommendations for athletics were:

- Retain existing grass tracks.
- Plan for a 6-8 lane synthetic (all-weather) track.
- Undertake a feasibility study to determine best sites, and costs, for a new all-weather track(s).

The key recommendations for baseball and softball were:

- Support local facility improvements and regional development of softball/ baseball facilities.
- Continue to maintain grass fields where local softball competitions are played.

The key recommendations for cricket were:

- Ensure facilities and ovals can cater for a range of sporting codes.
- Continue to maintain local cricket ovals and facilities to meet demands of minimum levels of competition.
- Ensure that facilities are improved at clubs where female teams are present.

The key recommendations for soccer were:

- Negotiate the use of school grounds to satisfy immediate demand for pitches.
- Identify possible sites for expansion through open space planning.
- Assist Rosebud and Western Port Soccer Clubs to develop a minimum of three full-size soccer pitches at one site.
- Investigate options for the use of existing reserves or the acquisition of land in Northern Peninsula for three soccer pitches.
- Seek alternative satellite venues in the short-term to help to fulfill growing demand for training and competition.
- Promote the benefits of ground and facility sharing with cricket clubs in townships where soccer clubs are currently based.

2.1.4. Open Space Strategy 2003

The Open Space Strategy provides a clear understanding of the provision of open space at the time of the study, and recommends a framework for positive action and policy to guide the provision

of a sustainable open space network for the Mornington Peninsula. The vision outlined in the strategy for Open Space is -

A unique, well planned and integrated open space environment that is highly valued and offers a range of opportunities.

Although the Open Space Strategy is now more than 15 years old, the following directions/recommendations contained in the report still have relevancy:

- Ensure that master plans prepared for sporting reserves are consistent with the strategic direction for the development of that sport in the region, and do not commit Council to further development without appropriate needs assessment.
- Council work with local soccer clubs and Football Federation Victoria (the sport governing body) in relation to the impacts of increased soccer participation in the Shire, the development of women's soccer, and future provision requirements.
- Council work with the Mornington Peninsula and Nepean Football League to encourage a more effective integration of the management and development of junior and senior football.
- Council work with the Mornington Peninsula Cricket Association in relation to the growth of women's cricket in the shire and implications for future provision.
- The strategy supports a four tiered hierarchy for the provision and development of sporting reserves: Shire, Region, Township, and Minor.

2.1.5. Pavilion Strategy (2012)

The purpose of the Pavilion Strategy is:

1. To provide clear responsibilities for Council and sports clubs in relation to the funding of sports pavilion developments/ redevelopments.
2. To provide fair and equitable system for the determination of pavilion developments and redevelopments.
3. To provide criterion to determine the priority in which pavilion projects will be undertaken.

The strategy clarifies recommended sizes for rooms and other spaces within pavilions, based on the relevant sports association standards and guidelines, and provides direction on what are Council's and tenant's responsibilities in relation to pavilion fit-out.

The strategy also includes a priority listing and criteria for ranking pavilion developments. Two guiding principles were used to develop the pavilion ranking list:

- The first principal rates the pavilion on how well the facility meets the relevant sporting association standards.
- The second principal rates the pavilion on how many active club members a pavilion is servicing.

The strategy directions were reviewed during this study, and the Sports Capacity Plan includes new standards and guidelines for the future provision of new and upgraded sporting pavilions (see Appendix 2 – page 77).

2.1.6. Soccer Strategy (2012)

The Soccer Strategy was commissioned to examine potential future demand and to identify strategies for the future provision of facilities and programs to support the development of soccer throughout the municipality. Four key issues were investigated during the study:

1. Number and location of soccer pitches.
2. The demand for a new club in Mornington Peninsula Shire.
3. Quality of soccer pitches and support facilities.

4. Opportunities for sports development.

Recommendations from the strategy considered during this study included:

- Develop a new soccer complex in the Somerville/Tyabb area (particularly sites adjacent to existing sports reserves).
- Investigate how clubs can access three pitches each, with specific directions being to:
 - Investigate options in Hastings/ Bitten to provide for the future development of the Western Port Soccer Club.
 - Investigate options to provide a three to four pitch facility in Rosebud.
 - Support the development of the Mt Eliza Soccer Club at Emil Madsen Reserve.
- Assess the capacity of all cricket grounds in the Shire not currently used to accommodate soccer.
- Support the development of a new soccer club in the Somerville/ Tyabb area.
- Ensure all facilities are provided to a consistent size, regardless of which association they are affiliate with.
- Reconstruct and remediate existing pitches once preferred layouts at reserves have been agreed (this process should increase carrying capacity, through selection of warm season grasses and provision of sustainable water access).
- Work with clubs to facilitate ongoing upgrading of floodlights, access to male and female change facilities, referees' change rooms, and storage, to an agreed standard at each site through the Pavilions Strategy.
- Consider providing one (or two) synthetic pitches in future, in Mornington/ Mt Eliza, and where they can be used until late at night, provided funding can be sourced.

2.2. Planning Areas

For the purposes of this study, the Mornington Peninsula Shire local government area was divided into three planning areas, consistent with the approach used in the Shire's Active Sports Strategy 2012 (see Table 1 and Figure 1). This enabled the analysis of the demand for the football, soccer, baseball, athletics and cricket to drill-down to a level lower than Shire-wide, but higher and more meaningful than the 17 smaller population profile areas¹.

Table 1 – Townships and Villages Located in Each Planning Area

Northern Peninsula	Southern Peninsula	Western Port
Mornington, Moorooduc, Mount Eliza, Mount Martha, Tuerong	Blairgowrie, Boneo, Dromana, Cape Schanck, Fingal, McCrae, Portsea, Rye, Rosebud, Rosebud West, Safety Beach, St Andrews Beach, Sorrento, Tootgarook	Arthurs Seat, Balnarring, Balnarring Beach, Baxter, Bittern, Crib Point, Flinders, Hastings, HMAS Cerberus, Main Ridge, Merricks, Merricks Beach Merricks North, Pearcedale, Point Leo, Red Hill, Red Hill South, Shoreham, Somers, Somerville Tyabb

¹ Community profile areas used by id consulting, which are generally consistent with the areas used in the Australian Bureau of Statistics Census

Figure 1 – Shire Map showing Each Planning Area



2.3. Demographic Characteristics of the Mornington Peninsula Shire

The population of Mornington Peninsula Shire increased from 102,000 people in 1991 to 145,000 in 2011, and to 155,000 in 2016². The current estimated population is 165,000 people (2018). Much of this population growth has occurred in Mornington and Mount Martha, and growth is expected to continue.

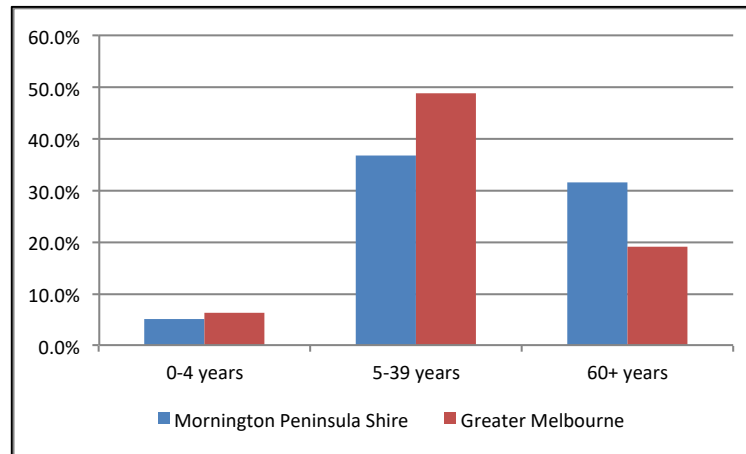
The demographic characteristics of the Shire relevant to sports field planning are:

- The continued population increase of the Mornington Peninsula Shire.
- Figure 2 shows that the demographic profile of the Shire is generally older compared to Greater Melbourne, and is evidenced by:
 - There is a similar proportion of 0–4 year olds in the Shire (5.2%) compared to Greater Melbourne (6.4%).
 - There is a significantly lower proportion of 5–39 year olds in the Shire (36.6%) compared to Greater Melbourne (48.9%).
 - There is a significantly higher proportion of people aged over 60 years in the Shire (31.4%) compared to Greater Melbourne (19.0%).
- The Shire has a relatively low level of cultural diversity, with 75.5% of residents Australian-born, compared to 59.8% for Greater Melbourne.
- Whilst the SEIFA Index of Disadvantage³ shows that the Shire is comparable to Greater Melbourne (1030.0 for the Shire, 1020.3 for Greater Melbourne), there is a wide range of the level of disadvantage throughout the Shire, from 923.7 in Hastings to 1110.1 in Mt Eliza.

² Source: Community profile, id consulting (2018)

³ SEIFA Index of Disadvantage measures the relative level of socio-economic disadvantage based on a range of Census characteristics, including income, educational attainment, unemployment, and jobs in unskilled occupations. The lower the score the more disadvantaged they will be

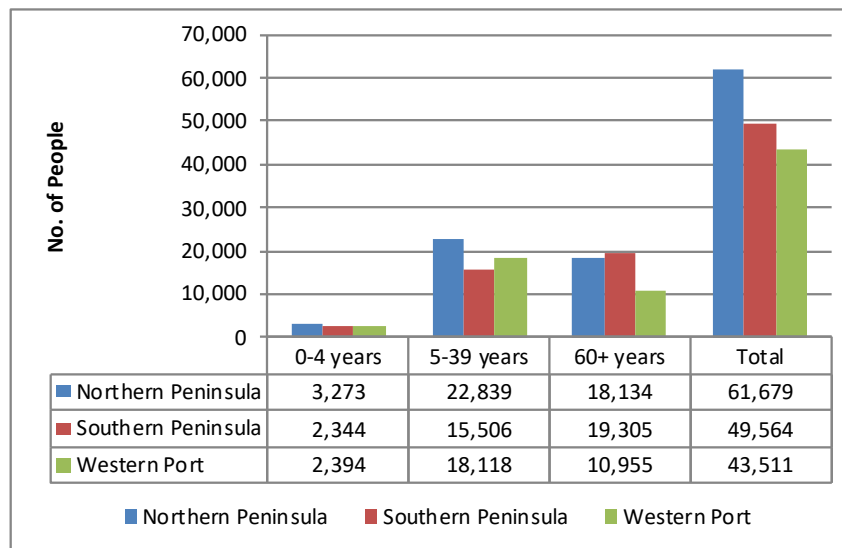
Figure 2 – 2016 Population Profile of Mornington Peninsula Shire Compared to Greater Melbourne



Whilst the above summary of the general demographic characteristics of Mornington Peninsula Shire is important, it is equally important to recognise that different population characteristics are evident between planning areas within the Shire, such as the proportion of the population in different age cohorts. The age cohort of 5-39 years is important for sports field planning, as most people who participate in active organised sport fall within this age cohort.

Figure 3 shows the different age structures for the three planning areas.

Figure 3– Age Structure of Three Planning Areas within the Mornington Peninsula Shire (2016)



The key information from a comparison of the age structure of the three planning areas includes:

- Northern Peninsula has the largest population (61,679 people), followed by Southern Peninsula (49,564) and Western Port (43,511).
- Northern Peninsula has nearly 1,000 more children aged 0-4 years, compared to the other two planning areas, and has the largest number of people aged 5-39 years, followed by Western Port then Southern Peninsula.

- Southern Peninsula has the highest number of people aged 60+ years, and also a significantly higher proportion of its community aged 60+ years (38.9%), compared to Northern Peninsula (29.4%) and Western Port (25.2%).

The key implication for sports field planning from this data is that the Northern Peninsula planning area currently has the highest demand for field based sports, whilst the Southern Peninsula has the least demand. This is an important indicator for Council in relation to its prioritisation for investment in sport, as the Northern Peninsula planning area currently has the highest number of people within the active age cohort, and this trend will continue given the high number of young children aged 0-4 years, and who will move into the active age cohort over the next four years.

2.3.1. Projected Population Growth

The key to predicting the future need for field-based sports in the Mornington Peninsula Shire is to understand the:

1. Population growth of the Shire.
2. Population growth within each planning area.
3. Level of growth for the active age cohort of 5-39 years in each planning area.

The trend of growth or decline in this age cohort can be used to predict with some confidence if the overall demand for sporting facilities is likely to increase, be stable, or decrease during the forecast period.

The projected population growth of the Mornington Peninsula Shire is an estimated 23,000 people between 2016 and 2036⁴ (see Table 2).

Table 2 - Projected Population for Mornington Peninsula Shire by Planning Area

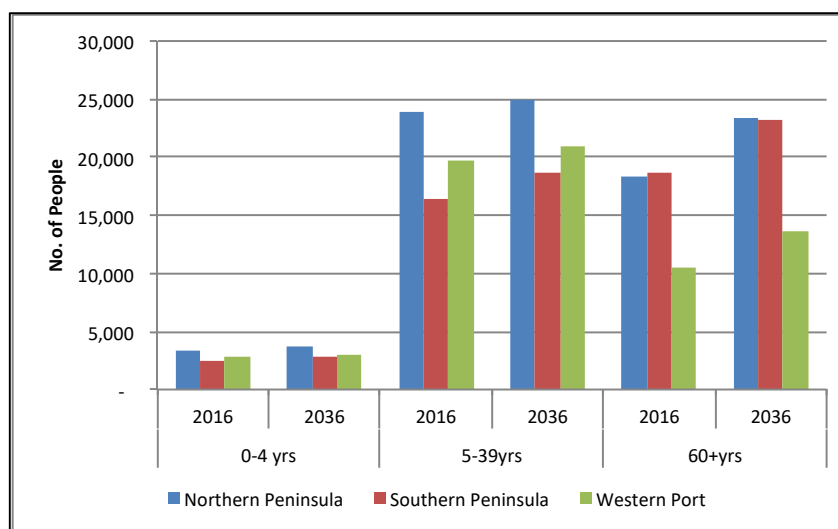
Planning Area	2016	2036	Difference
Northern Peninsula	61,679	69,523	7,844
Southern Peninsula	49,964	58,581	8,617
Western Port	43,511	50,162	6,651
Total	155,154	178,266	23,112

Within the active age cohort of 5-39 years, there is projected to be an estimated increase of 8,176 people by 2036, or an increase of 14.5% from 2016. This is significant for sport and active recreation as research shows that most people who participate in active organised sport fall within this age cohort.

Figure 4 shows how the population profile of the three planning areas is projected to change to 2036, by selected age cohorts.

⁴ Source: Community forecast, id consulting (2018)

Figure 4 - Projected Population by Selected Age Cohorts for Mornington Peninsula Shire



The key conclusions for the planning areas from a comparison of the projected population are:

- The Northern Peninsula planning area will remain the largest area by population to 2036, but will experience only the second highest overall growth of people in the next 20 years (7,844). Southern Peninsula is projected to increase by the most number of people to 2036 (8,617) and experience the highest percentage growth (17.2%), whilst Western Port will increase by the least number of people (6,651).
- All of the planning areas will age to 2036.
- It is projected that there will only be relatively small growth in the active age cohort in the Northern Peninsula planning area to 2036 (2,084 people).
- Southern Peninsula will experience the largest growth in the active age cohort to 2036 – 3,252 people - or an increase of 21.0%, which is significantly higher than the average growth across the Shire for the 5-39 years age group (14.9%).
- Western Port is projected to grow by the second highest number of people in the active age cohort to 2036 (2,840).

2.3.2. Implications for Sports Facility Planning

The projected net increase of the population for Mornington Peninsula Shire to 2036 will result in a corresponding increase in demand for access to sports fields.

Research shows that the rate of participation by people in 'organised physical activity'⁵ and 'club-based activities'⁶ is highest for young people and declines with age. The overall growth in the active age cohort of 5-39 years will have implications for the future planning for sports fields, given the higher rate of participation in club-based sport by people in this cohort. Of note, is the higher growth projected for the Southern Peninsula planning area, which has influenced the prioritisation of facility development recommendations emanating from this study.

Notwithstanding the strong projected growth in Southern Peninsula, the Northern Peninsula planning area currently has and will continue to have the largest number of people in the active age cohort (an estimated 25,000 people in 2036). Small growth only is projected in Northern Peninsula in this age cohort to 2036, so it can be predicted with some confidence that if an

⁵ 'Organised physical activity' is activity for exercise, recreation or sport that was organised in full or in part by a fitness, leisure or indoor sports centre that requires payment for participation; a sport or recreation club or association that requires payment of membership, fees or registration; a workplace; a school; or any other type of organisation (ERASS 2010)

⁶ 'Club-based physical activity' is any activity for exercise, recreation or sport that was organised in full or in part by a sport or recreation club or association that required payment of membership, fees or registration (ERASS 2010)

adequate supply of sports fields can be achieved in the short-term to accommodate demand for football, soccer, baseball, athletics and cricket, then little (or no) new provision should be required in the longer term.

Research shows that Australian-born people have a higher rate of participation in physical activity compared to people born overseas. Mornington Peninsula Shire has a high proportion of Australian-born residents when compared to Greater Melbourne so the overall level of participation in sport is expected to be high as a proportion of the overall population, although this will likely be balanced somewhat by the older age profile of the Shire.

2.4. Sports Participation Trends

Important trends for sport and physical activity participation are noted below and provide important context for the future provision of field-based sporting facilities for the Mornington Peninsula Shire.

General Sports Participation Trends (State)

- *AusPlay (2016)*⁷ reports that sports clubs are the primary avenue for children to be active, although sports clubs are not the main choice for adults, who have high participation rates in walking, swimming and fitness gymnasiums.
- Whilst sports clubs are the primary avenues for children to be active, boys (50%) are more likely to be active through a club than girls (33%).
- VicHealth Sport Participation Research Project (2016)⁸ reports that:
 - Males (20.4%) are twice as likely to participate in organised sport than females (10.5%).
 - Young children (5–14 years) have the highest sport participation of any other age cohort (67%).
 - Sport participation rates drop significantly during adolescence: participation rates of 15–19 year olds are less than half that of children aged 5–14 years (29% compared with 67%).
 - Sport participation rates are higher in regional Victoria (40%) compared to Metropolitan Melbourne (27%).

General Sports Participation Trends (Mornington Peninsula Shire)

- *VicHealth Indicators Survey (2015)*⁹ shows Mornington Peninsula Shire residents participate in physical activity organised by a club or association at a higher rate compared to all Victorians (11.4% to 9.8%).
- The *VicHealth Sport Participation Research Project* reports that Mornington Peninsula Shire is ranked 3rd of all Melbourne Metropolitan LGAs in the rate of participation by residents in physical activity organised by a club or association (20.7%). The highest participation rate is 27.8% (Bayside), and the lowest is 6.6% (Greater Dandenong), except the City of Melbourne at 5.5%.

Participation Trends for Females

Women and girls make up just over half the Victorian population, however, males have double the sport participation rate of females. The issues affecting female participation are not new and certainly not unique to Victoria. Many of the issues are the result of deeply entrenched practices, cultural norms and stereotypes that are common and reinforced in broader society.

Several industry enquiries and research undertaken in the past five years have not only highlighted the gap between the participation levels of males and females in sport, but how the gap might be closed. This

⁷ *AusPlay is the new national sport and physical activity participation tracking tool funded and coordinated by the Australian Sports Commission (ASC). Its key point of difference from previous sports participation surveys is that adults' and children's sport and physical activity participation data is collected together*

⁸ *VicHealth Sport Participation Research Project (2016) analysed sports participation trends using data consolidated from the 2015 membership and participation data from the following 11 Victorian state sporting associations only: Australian football, basketball, bowls, cricket, football (soccer), golf, gymnastics, hockey, netball, sailing and tennis*

⁹ *VicHealth Indicators Survey is a Victorian community wellbeing survey, which focuses on the social determinants of health. The Survey includes a snapshot of wellbeing indicators for each local government area in Victoria*

research has included the State Government's *'Inquiry into Women and Girls in Sport and Active Recreation'* and VicHealth's *'Changing the Game: Increasing Female Participation in Sport'* program.

Soccer, cricket and football have been the sports at the forefront to breaking down the barriers to female participation that their codes have traditionally presented. Whilst soccer in Victoria has seen the percentage of female players plateau in recent seasons, it still enjoys an increasing number of female players each season. The percentage of soccer players who were female in 2014 was 19%, in 2015 it was 17.5% and in 2016 it was 18%, however, the total number of female players in this period increased from 10,650 players in 2014 to 12,100 players in 2016.

Cricket Victoria's Strategy (2015 – 2017) for cricket in this state is committed to having a diverse participant base that reflects the Victorian population in terms of gender, ability and cultural background, and includes a target of 30% of all cricket participation in 2017 being female. Early data suggests that the sport is on the way to achieving the target: in 2014/15, female participation in cricket grew to 19% of total participation, and in 2015/16 increased to 24%.

The rapid increase in female participation in Australian Rules Football in the past 3-4 years confirms football as one of the fastest growing female sports in Victoria. In 2015, there were 63 new female teams across the state, in 2016 there were 100 new teams, and in 2017 over 350 new female teams were formed. Early projections for 2018 are suggesting that this figure will again be exceeded.

Making sure girls and women have access to adequate sporting facilities is a major step towards continuing to attract female participation. Historically, sporting facilities have been designed primarily to meet the needs of male participants. Today, most community sport and recreation facilities are outdated, and a majority of venues do not provide the range of amenities that attract and sustain participation by females. To encourage more women and girls to become active and involved in sport, female-friendly facilities are required.

AFL Victoria and the State Government have developed planning guides to assist local government authorities and other landowners to develop female friendly change facilities at sporting venues. Ironically, whilst the focus of the State Government's *'Female Friendly Sports Infrastructure Guidelines'* is to provide information and advice on how to deliver more gender equitable environments, many of the new standards advocated are also consistent with the changing community views about what male sportsmen now consider as acceptable amenities and associated infrastructure, eg. cubicled showers.

However, improved facility provision is only part of the change required. Cultural change is also vital in order to provide a strong foundation for increasing female participation. This includes the attitudes of some sports administrators and club committees, how males embrace increased female participation and involvement in their clubs, and the extent to how governance structures of community sporting clubs embrace and encourage female involvement.

Participation Trends for Field-Based Sports

Football

- Between 2014 and 2016, the number of club footballers in Victoria increased from 145,000 players to in excess of 160,000 (▲10.3%).
- Between 2014 and 2016, the number of school footballers increased from 83,000 players to 118,500 (▲42.2%).
- Between 2015 and 2016, the number of female club footballers increased from 6,600 players to 9,350 (▲41.0%), and the number of teams increased from 253 to 355.
- Average National participation rate in football 'club sport' is 1.5% for adults and 7.9% for children¹⁰.

Cricket

- Between 2010 and 2013, the total number of cricketers in Victoria decreased from 112,000 players to just less than 100,000. There was a decrease of 700 club teams, including 536 junior teams and 173 senior teams.

¹⁰ Source: AusPlay, Australian Sports Commission (2017)

- However, between 2012 and 2015 there was a 17% increase in participation in all Victorian cricket, including 18% in club cricket. In 2015, there were 124,000 club cricketers.
- There was a 24% increase in female cricket in Victoria between 2014 to 2015, and in 2016, there were 132 new female cricket teams formed. Female participation in 2016 made up 24% of all cricket participation in the state.
- Average National participation rate in Cricket 'club sport' is 1.6% for adults and 4.8% for children.

Soccer

- Soccer participation in Victoria has experienced significant growth in recent years. Since 2013, nearly 7,500 more people are playing competition soccer (▲13.5%).
- The 62,000 players in 2015 were represented by 3,300 teams (up from 2,748 teams in 2013) and 330 clubs (11 more clubs than 2013).
- Just on 12,100 females played soccer in 2016, up 21% from 2013.
- Average National participation rate in Soccer 'club sport' is 2.9% for adults and 12.2% for children.

Baseball

- In Victoria, all Baseball Victoria participation categories have experienced growth since 2003, including Tee Ball, juniors, seniors, masters and womens.
- Average National participation rate in Baseball 'club sport' is 0.2% for adults and 0.5% for children.

Athletics

- Participation in club-based senior athletics in Victoria remained relatively stable during the four years 2012 – 2016. In 2016, there were 4,700 registered senior athletes.
- For club-based junior athletics, there was an overall decline of 5.5% in participation in little athletics in Victoria during the four years 2012 – 2016. In 2016, there were 18,700 registered little athletes.
- Average National participation rate in Athletics 'club sport' is 0.7% for adults and 3.2% for children.

Softball

- Australia-wide, membership declined by 5,700 players between 2010 (30,683 players) and 2017 (24,985 players), or a decline of 18%. Overall, softball has experienced membership decline since a reported peak of approximately 62,000 members Australia-wide in 1996.
- In Victoria, softball membership declined marginally from 2,834 players in 2010 to 2,792 players in 2017 (▼1.5%). In 2016, total membership was a high of 2,885 players for the past 10 years.
- Average National participation rate in Softball 'club sport' is 0.2% for adults and 0.4% for children.

Rugby League

- Rugby league in Victoria has experienced significant growth over the last 10 years, with participation rates increasing by more than 300% over that time.
- Between 2015 and 2017, the number of rugby league players increased from 3,470 players to in excess of 3,800 (▲9.5%), with nearly one in five players being female.
- There are 24 rugby league clubs in Metropolitan and Regional Victoria represented by approximately 205 teams.
- Average National participation rate in Rugby League 'club sport' is 0.5% for adults and 2.8% for children.

Hockey

- Participation in hockey in Victoria has remained relatively stable for the past five years.
- In 2014, there were 22,237 registered players, and increased to a Hockey Victoria high of 22,398 in 2016, but reduced slightly to 21,923 players in 2017. Overall, since 2014 there has been ▼1.4%.
- Average National participation rate in Hockey 'club sport' is 0.8% for adults and 2.1% for children.

SECTION 3

SPORTS FACILITY STANDARDS



3. SPORTS FACILITY STANDARDS

This section outlines a policy for the future planning and development of sporting facilities throughout the Shire. The policy incorporates:

1. Sports Facility Principles
2. Sports Facility Provision Ratios
3. Sports Facility Hierarchy
4. Sports Facility Development Standards

3.1. Sports Facility Principles

Based on the research and analysis undertaken, a set of key principles have been developed to guide the future planning and development of sports fields and sports facilities on the Mornington Peninsula.

Adequate Provision	<i>Council will provide a sufficient number and range (diversity of opportunity) of sporting facilities to meet demand, and will work to evenly distribute them throughout the Shire.</i>
Multiuse and Shared-Use	<i>Council will optimise the provision of sporting facilities that are multiuse and can support shared use, and where possible create sports facility hubs comprising of multiple facilities. The development of single-use facilities will generally not be supported, except for selected sports surfaces where the type and dimensions of some playing surfaces prevent other uses.</i>
Accessible and Inclusive	<i>Sporting facilities will be accessible to and encourage people of all ages, genders, abilities and cultural backgrounds, by incorporating Universal Design principles and providing all amenities as gender neutral (female friendly).</i>
Consolidation and Co-Location	Council will aim to consolidate built infrastructure within reserves to maximise economic efficiencies and to improve the visual amenity of reserves.
Open and Accessible	Sporting facilities will be integrated within reserves to optimise the community's access to and usage of sporting facilities and surrounding areas when not in use by tenant clubs for organised sporting use, ie. by using minimal fencing and removing/ mitigating other access barriers. In support of this, reserves will incorporate non-sporting infrastructure, such as BBQs, playgrounds, and walking paths, to encourage informal recreational use.
Quality and Sustainable	Sporting facilities will be sited, designed, constructed and managed in accordance with adopted sports facility standards, and also to enhance environmental outcomes and embrace ecologically sustainable development (ESD) principles, where appropriate and practical.
Financially Responsible	Financial viability and cost effectiveness of sporting facilities will be considered in all aspects of their planning, development and management.
Partnerships	Council will maximise opportunities for collaborating and partnering with other public and private sector organisations, agencies, clubs and groups for the provision and management of sporting facilities.

The above principles have informed the development of sports facility provision ratios, the sports facility hierarchy, and the sports facility development standards for each respective code.

3.2. Sports Facility Provision Ratios

Sports facility provision ratios is one planning tool commonly used to assess the adequacy of the number of sporting facilities within a defined area (such as a municipality), or to predict the number of sporting facilities that might be required following projected population growth. Provision ratios differ for each sport and work on the basis of calculating the population size that is required to sustain one sports field, one court, one green, etc. For example, the provision ratio for cricket ovals is different for tennis courts, and both are different for lawn bowling greens.

The merit, or otherwise, of utilising provision ratios has been well documented in various planning reports, including the Victorian Planning Authority's key planning document for predicting community infrastructure needs for growth area councils¹¹, the *Planning for Community Infrastructure in Growth Areas* report (ASR Research Pty Ltd, 2008), states

"... the adoption of a standards based approach provides councils with an easily understood justification for requiring a specific amount of land for community infrastructure purposes through land purchases and developer contributions."

The provision ratios used for football ovals, cricket ovals and soccer pitches in this study are noted in Table 3, and are based on the ratios recommended in the growth areas planning report. The provision ratios for these three sports have been adjusted to reflect Mornington Peninsula Shire's differing population profile compared to growth area councils, ie. Mornington Peninsula has an older age profile, and the trend of participation and growth in some sports has changed compared to the time when the ratios were initially formulated in 2008, ie. growth of female football.

The *Planning for Community Infrastructure in Growth Areas* report did not include provision ratios for baseball, athletics, softball, rugby league and hockey, however, ratios utilised by the City of Casey for the preparation of its *Leisure Facilities Development Plan 2014 (Casey LFDP)* have been used as a guide for the Sports Fields Plan. The adjustment of the ratios between the Casey LFDP and the recommended ratios for softball and rugby league for the Mornington Peninsula Shire reflect not only the differing population profiles between the LGAs but also the low profile of both sports throughout Victoria and the history of no provision for each sport throughout the Mornington Peninsula.

Table 3 – Sports Facility Provision Ratios

Sport	Growth Areas Ratio	Adjusted Ratio for MPS
Australian Rules Football	1 oval per 3,000 people	1 oval per 4,000 people
Cricket	1 oval: 3,500	1 oval: 4,000
Soccer	1 pitch: 5,000	1 field: 5,500
Baseball	1 field: 50,000 #	1 field: 50,000
Athletics	1 (grass) track: 75,000 #	1 (grass) track: 75,000
Softball	1 field: 37,500 #	1 field: 75,000
Rugby League	1 field: 62,500 #	1 field: 100,000
Hockey	1 pitch: 90,000 #	1 pitch: 100,000 *

City of Casey provision ratio * Provision ratio adopted by Hockey Victoria

Whilst there is no recognised industry benchmark for the provision of synthetic athletics tracks, sports planners have been using an industry-accepted threshold of 100,000 people as the trigger for the need for a polyurethane surface athletics track.

Generally, only sports fields that exceed the minimum dimensions for senior match use have been included in the benchmarking, as undersized ovals and pitches offer only limited opportunities for use. The following standards are consistent with the minimum dimensions approved by the respective sports peak bodies for football (AFL), cricket (Cricket Victoria), soccer (Federation Football Victoria), and baseball (Baseball

¹¹ Growth area councils include the Cities of Casey, Hume, Whittlesea and Wyndham, and the Shires of Melton and Mitchell

Victoria. Athletics has been assessed only on the availability of a 400m track, and all three athletics facilities comply with this minimum requirement. There are currently no softball, rugby league and hockey facilities available in the Shire.

- Football oval: 135m x 110m¹²
- Cricket oval: 60m radius from the centre of the pitch¹³
- Soccer pitch: 96m x 60m¹⁴
- Baseball field: Foul line length 97.5m and centre outfield 122m¹⁵

The following summarises the outcome from the application of sports field provision ratios to assess the adequacy of the current provision and future (2036) provision of ovals, pitches, and tracks in the Shire to meet needs for the eight field-based sports.

Please note that for the purposes of the benchmarking process, the following sporting facilities not Council owned or managed have been included, as they are accommodating regular usage by community sporting groups: Mornington Secondary College (grass athletics track for Mornington Little Athletics), Western Port Secondary College (grass athletics track for Westernport Little Athletics), Bluescope Steel Recreation Reserve (football oval for the Mornington Peninsula Junior Football League), and Main Ridge Oval 2 (cricket oval for the Main Ridge Cricket Club).

See Appendix 3 (page 85) for the detailed assessment of the adequacy of the current facility provision/future need, based on the benchmarking process.

Football Ovals

For the Northern Peninsula planning area:

- there is a shortfall of 1 football oval to meet current demand (2016 population), and
- a shortfall of a further 2 football ovals to meet the projected demand by 2036 (total of 3 ovals).

For the Southern Peninsula planning area:

- there is a shortfall of 5 football ovals to meet current demand, and
- a shortfall of a further 3 football ovals to meet the projected demand by 2036 (total of 8 ovals).

For the Western Port planning area:

- there is a current surplus of 5 football ovals, and
- whilst the oversupply will reduce, there will continue to be a surplus of 3 football ovals to 2036.

It is important to note that Western Port has significantly more separate townships and districts compared with the Northern Peninsula and Southern Peninsula planning areas, and historically, each of the townships has been provided with a sports oval to enable football to be locally accessed by residents.

Across the Shire, there is a current shortfall of 1 football oval to meet current demand, which will increase by an additional 7 ovals (total of 8 ovals) by 2036. The benchmarking shows that the distribution of football ovals across the Shire is not consistent with the current and future projected distribution of population.

Cricket Ovals

For the Northern Peninsula planning area:

- there is a current surplus of 2 cricket ovals to meet current demand (2016 population), and
- this will surplus cease by 2036, when the current supply will be sufficient to meet demand.

For the Southern Peninsula planning area:

- there is a shortfall of 1 cricket oval to meet current demand, and
- a shortfall of a further 3 cricket ovals to meet the projected demand by 2036 (total of 4 ovals).

¹² Source: Preferred Facility Guidelines, AFL 2012

¹³ Source: Community Cricket Facility Guidelines, Cricket Australia 2015

¹⁴ Source: 2018 Rules of Competition, FFV 2018

¹⁵ Source: Regulations for New Baseball Fields, Baseball Victoria 2014

For the Western Port planning area:

- there is a significant current surplus of 7 cricket ovals, and
- whilst the surplus will reduce, there will continue to be a surplus of 5 cricket ovals to 2036.

Similar for football ovals, it is important to note that Western Port has significantly more separate townships and districts compared with the Northern Peninsula and Southern Peninsula planning areas, and historically, each of the townships has been provided with a sports oval to enable cricket to be locally accessed by residents.

Across the Shire, there is a current oversupply of 8 cricket ovals (mainly created by the excess in Western Port), however, this surplus will effectively right itself by 2036 when there is projected to be a shortfall of only 1 cricket oval only. The benchmarking shows that the distribution of existing cricket ovals across the Shire does not align with the distribution of the current and future projected population.

Soccer Pitches

For the Northern Peninsula planning area:

- there is a shortfall of 4 soccer pitches to meet current demand (2016 population), and
- a shortfall of a further 2 soccer pitches to meet the projected demand by 2036 (total of 6 pitches).

For the Southern Peninsula planning area:

- there is a shortfall of 5 soccer pitches to meet current demand, and
- a shortfall of a further 2 soccer pitches to meet the projected demand by 2036 (total of 7 pitches).

For the Western Port planning area:

- there is a current shortfall of 6 soccer pitches, and
- a shortfall of a further 1 soccer pitch to 2036 (total of 7 pitches).

Across the Shire, there is a significant existing shortfall of soccer pitches (up to 15 pitches), which will increase by another 5 pitches to 2036 (total of 20 pitches). The benchmarking shows that the Shire has been slow to respond to the popularity of soccer in the past 10 years, and based on current participation rates, this shortfall will compound to 2036.

Baseball Fields

For the Northern Peninsula planning area:

- there is a current surplus of 1 baseball field to meet current demand (2016 population), and
- the surplus of 1 baseball field will continue to 2036.

For the Southern Peninsula planning area:

- there is a current surplus of 2 baseball fields to meet current demand (2016 population), and
- the surplus of 2 baseball field will continue to 2036.

For the Western Port planning area:

- there is a current shortfall of 1 baseball field, and
- this shortfall of 1 baseball field will continue to 2036.

Across the Shire, the benchmarking shows a surplus of 2 baseball fields, which will continue to 2036. The benchmarking shows that the distribution of baseball fields across the Shire is generally consistent with the current and future projected distribution of population

Athletics Tracks

The sports facility provision ratio process has identified that the three existing grass athletics tracks (one in each planning area) meet the current and future projected needs for athletics within the Shire.

As previously mentioned, whilst there is no recognised industry benchmark for the provision of synthetic athletics tracks, sports planners have been using a threshold of 100,000 people as a trigger for the need

for an all-weather polyurethane athletics track. The grass tracks in the Southern Peninsula and Western Port planning areas will continue to be suitable for little athletics, whilst the proposed new synthetic athletics track in Mornington will meet the need for athletics in the Northern Peninsula. The Shire level facility will provide additional opportunities for junior athletic development and for senior athletics, and will better cater for athletic pathway programs and development.

Softball Fields

As there are currently no softball fields in the Shire, an assessment of provision was made for the Shire as a whole, not for each planning area. Using the provision ratio of 1 field per 75,000 people, the benchmark suggests that there is a current shortfall of 2 softball fields Shire-wide, which remains at 2 fields to 2036.

Rugby League Fields

Similar to softball, there are currently no rugby league fields in the Shire. A Shire-wide assessment of provision using the provision ratio of 1 field per 100,000 people suggests that there is a current shortfall of 1 – 2 fields, and strengthening to 2 fields to 2036.

Hockey Pitches

The Shire assessment of demand for hockey pitches using the provision ratio of 1 pitch per 100,000 people suggests that there is a current shortfall of 1 pitch, and strengthening to 2 pitches to 2036. Hockey Victoria also recognises a provision standard of 1 pitch for 300 players¹⁶. With the Mornington Peninsula Hockey Club's membership at more than 350 players, applying this benchmark also validates a demonstrated need now for 1 hockey pitch (assumes a majority of Mornington Peninsula Hockey Club players are in fact residents of the Mornington Peninsula Shire).

3.3. Sports Facility Hierarchy

Historically, Mornington Peninsula Shire has had an ad hoc approach to the delivery of sporting facilities, in terms of their quality and level of provision. In recent years, the Mornington Peninsula Shire has experienced significant growth in population, which has therefore led to an increase in the number of people playing sport. Moving forward, a planned approach for the provision and development of sporting facilities is required, as an increase in participation levels for any given sport typically results in different grades of competition and sport pathway opportunities becoming available that require different standards of facilities.

Take cricket as an example, where a single cricket oval without a perimeter fence and a basic pavilion or toilet-only facility might be suitable as a venue for a lower level senior cricket team or a junior team to play matches, a fenced oval with practice nets, a pavilion with change rooms, shade/ shelter for spectators, and social spaces to accommodate a canteen, social functions and meetings will be required to support a higher level of club competition, coaching and training activities commensurate with pathway programs for cricket.

The Sports Fields Plan recommends a sports facility hierarchy (or sports facility standards framework) that recognises that some sports may now (or into the future) require a range of facilities to support these different uses. The hierarchy delineates between the different standards of facility provision for the various field-based sports. Council's Open Space Strategy (2003) outlines a four tiered hierarchy for sporting reserves: Shire, Region, Township, and Minor. The Sports Fields Plan also recommends a four tiered hierarchy for sports facilities, which draws on the information underpinning the rationale for the four tiered hierarchy outlined in the Open Space Strategy, and generally reflects recommendations contained in sports facility guidelines developed by peak sporting bodies.

It is important to note that the sports facility hierarchy may not relate to a whole recreation reserve, rather the individual sporting facilities within it. A reserve could have a 'Shire' level facility, a 'District/ Township' level facility, and a 'Local' level facility all within its boundary. Further, not all levels of the hierarchy are applicable to all sports. For example, baseball/ softball, hockey and rugby will require only Shire level facilities due to these sports having lower participation numbers and therefore a reduced need for multiple facility developments within the Shire.

¹⁶ Source: *Hockey Victoria Strategic Facilities Master Plan 2014*

3.3.1. Local level

Local level sports facilities primarily cater for junior training and competition, and in some instances may be used as overflow facilities for senior teams. Local level sports facilities are generally built and maintained to a basic level with little supporting infrastructure, and could be school facilities being used as joint-use facilities with the community. Maintenance will generally be restricted to mowing as required, annual fertilising, and surface repair as required.

Examples of existing sports facilities in Mornington Peninsula Shire that would be considered Local level, include the Portsea Recreation Reserve and the oval at RW Stone Reserve.

3.3.2. District/ Township level

District/ Township level sporting facilities are designed and maintained to cater primarily for club training and competition, and are usually regarded as the 'headquarter' (or 'home') facility for clubs and/or associations. They usually comprise of playing surfaces and a pavilion or clubroom, and can include a range of supporting infrastructure, such as floodlighting, practice facilities and formal car parking.

Due to the high use of District/ Township level sports surfaces for both training and competition, maintenance practices will be cyclical and preventative. Maintenance will include mowing to recommended heights for specific sports, annual fertilising, aeration, weed control, pest and disease control, and topdressing during spring/ summer. Every 2 – 3 years soil testing and inspections will be carried out to assist in preparing annual maintenance and refurbishment programs.

District/ Township level sporting facilities are typically multipurpose in nature and are generally designed and managed to cater for at least two sports, where appropriate and practical. The majority of the sporting facilities in Mornington Peninsula Shire are considered to be District/ Township level facilities, and examples include David MacFarlane Reserve, the Southern Peninsula Little Athletics Centre, and the Dallas Brooks Park Soccer Complex.

3.3.3. Shire level

Shire level sporting facilities are those typically accommodating sports with lower participation rates due to their speciality or uniqueness, and which rely on a Shire-wide catchment to exist. Generally, only 1 – 2 facilities are required across the Shire to meet needs. Maintenance will generally be restricted to mowing as required, annual fertilising, and surface repair as required, although some sports may require specialist maintenance needs, eg. porous surfaces on baseball infields and field event areas at athletics facilities.

An example of existing sports facilities in Mornington Peninsula Shire that would be considered Shire level include the CB Wilson Reserve Baseball Complex, and sports that are currently not offered in the Shire but would typically require Shire level facilities are rugby and hockey.

Occasionally, this level of facility would be capable of or suitable for staging regional competitions, eg. Athletics Victoria Shield competition could be conducted at the proposed new Mornington athletics facility.

Shire level facilities can also be those that provide different sports with a facility or service able to be shared by a number of clubs/ associations located at different venues throughout the Shire. Examples are synthetic sports grounds that can provide soccer and football clubs with opportunities for teams to train on quality surfaces irrespective of weather conditions, or a sports hub that can provide clubs with shared administration and club development resources and services.

3.3.4. Regional level

Regional level sporting facilities are designed, constructed and maintained to a high standard and service a catchment that extends beyond the Shire. They are facilities which can generally accommodate each level of the sport pathway, from beginner to elite, as they have capacity to host regional, State or National standard competitions.

Due to the need for high quality surfaces for Regional level sports facilities, maintenance regimes will be cyclical and preventative, and in most cases in accordance with standards and guidelines prescribed by the respective sport peak bodies. There will be regular mowing to ensure grass length remains within acceptable ranges, and regular inspections to determine when weed control, pest and disease control, aeration and fertilising are required.

There is currently no field based sports ground considered a Regional level facility in the Shire, but a current example of a Regional level facility is the Mornington Tennis Centre.

3.3.5. Classification of Current Sporting Facilities

Table 4 on the following page shows the hierarchical classification of all existing field-based sporting facilities.

In summary (refer chart below), there are 8 sports reserves where the available sporting facilities are classified as Local level, 27 sports reserves have sporting facilities classified as District/ Township level, there are 2 reserves that provide Shire level facilities (the baseball facilities), and no field-based sporting facilities currently classified as Regional level.

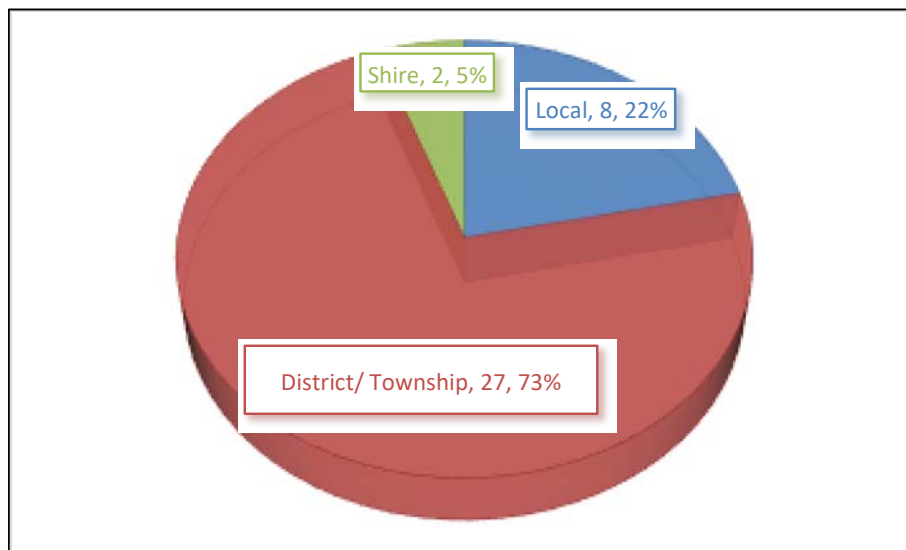


Table 4 – Existing Sports Facilities by Planning Area and Reserve, and Hierarchy Classification

Northern Peninsula						
Reserve Name	Hierarchy	Number of AFL Ovals	Number of Cricket Ovals	Number of Soccer Pitches	Number of Athletics Tracks	Number of Baseball Fields
Alexandra Park	DT	1	1	0	0	0
CB Wilson Reserve	S	0	1	0	0	2
Mornington Secondary College #	DT	0	0	0	1	0
Citation Reserve	DT	2	2	0	0	0
Dallas Brooks Park	DT	1	1	5	0	0
Emil Madsen Reserve	DT	4	5	2	0	0
Ferrero Reserve	DT	2	2	0	0	0
Howard Parker Reserve	L	0	1	0	0	0
Mace Oval	L	1	1	0	0	0
Morooduc Recreation Reserve	DT	1	1	0	0	0
Narambi Reserve	DT	1	1	0	0	0
RM Hooper Reserve	DT	1	1	0	0	0
Total fields in Northern Peninsula Region		14	17	7	1	2

counts only senior pitches
includes new AFL/ Cricket
includes new Soccer/
not counted for Soccer
not counted for Soccer

Southern Peninsula						
Reserve Name	Hierarchy	Number of AFL Ovals	Number of Cricket Ovals	Number of Soccer Fields	Number of Athletics Tracks	Number of Baseball Fields
Boneo Recreation Reserve	DT	1	1	0	0	0
David MacFarlan Reserve	DT	1	1	0	0	0
Dromana Recreation Reserve	DT	1	1	0	0	0
Olympic Park Reserve	DT/S	2	3	1	0	3 (S)
Portsea Recreation Reserve	L	0	1	0	0	0
RJ Rowley Reserve	DT	1	1	0	0	0
Stringer Road Reserve	L	1	1	0	0	0
Truemans Rd Reserve	DT	0	2	3	1	0
Total fields in Southern Peninsula Region		7	11	4	1	3

Western Port						
Reserve Name	Hierarchy	Number of AFL Ovals	Number of Cricket Ovals	Number of Soccer Fields	Number of Athletics Tracks	Number of Baseball Fields
BA Cairns Reserve	DT	1	1	0	0	0
Balnarring Recreation Reserve	DT	1	1	0	0	0
Barber Reserve	L	1	1	0	0	0
Bungyan Reserve	DT	2	2	0	0	0
Crib Point Reserve	DT	1	1	0	0	0
Cyril Fox Recreation Reserve	DT	1	1	0	0	0
Fruit Growers Reserve	DT	1	1	0	0	0
Graham Myers Recreation Reserve	DT	0	1	2	0	0
Hastings Park	DT	2	2	0	0	0
Western Port Secondary College #	DT	0	0	0	1	0
Bluescope Steel Recreation Reserve *	DT	1	0	0	0	0
Ditterich Reserve	DT	1	1	0	0	0
Main Ridge (Education Land) #	L	0	1	0	0	0
Red Hill Recreation Reserve	DT	2	2	0	0	0
RW Stone Reserve	L	1	1	0	0	0
Somerville Recreation Reserve	DT	1	1	0	0	0
Tyabb Central Reserve	L	0	1	0	0	0
Total fields in Western Port Region		16	18	2	1	0

not counted for AFL
not counted AFL/ Soccer

Facility Type	Northern Peninsula	Southern Peninsula	Western Port	Totals
AFL Ovals	14	7	16	37
Cricket Ovals	17	11	18	46
Soccer Pitches	7	4	2	13
Athletic Tracks	1	1	1	3
Baseball Fields	2	3	0	5
Total Planning Area	41	26	37	104

Hierarchy L = Local DT = District/ Town S = Shire
Education Land
* Private Land

3.3.6. Future Provision of Sports Facilities by Hierarchy

There will generally be either one or two levels within the hierarchy for each sport. The main determinant influencing the number of levels is the quality and scale of facilities required to support the current and projected participant base in the activity, that is, for those sports with a large participant base, there may be 2 - 3 levels within the hierarchy to accommodate the different standards/ grades of participation.

Table 5 illustrates how the provision of sports facilities in Mornington Peninsula Shire for the nominated sports may be provided in future, in accordance with the sports facility hierarchy.

Table 5 – Proposed Future Provision of Sporting Facilities by Hierarchical Classification

Sport	Local	District/ Township	Shire	Regional
Football	✓	✓		
Athletics		✓	✓	
Baseball/ Softball			✓	
Cricket	✓	✓		
Hockey			✓	
Rugby			✓	
Soccer		✓	✓	

3.4. Sports Facility Development Standards

The standards outlined in this section are important tools for the future planning and provision of sporting facilities throughout the Shire. The standards incorporate a set of design guidelines to inform the provision for all sporting and associated infrastructure at reserves, including pavilions.

The aim of the sports facility development standards is:

- To ensure that there is a consistent approach to the provision of sporting facilities for each sporting code.
- To ensure that there is equitable provision of facilities throughout the Shire.
- To ensure that the standard and quality of facilities reflects State Sporting Association guidelines.

Sports facility development standards have been designed to guide the development of new and upgraded facilities at sporting reserves and to ensure that a consistent approach for the provision of facilities is applied across the Shire. They will also ensure sports surfaces and supporting infrastructure, such as pavilions, player benches and car parks, meet relevant guidelines adopted by sports peak bodies, where such organisations have adopted standards. Importantly for Council and sporting groups, the standards recommend a suite of facilities that are appropriate for the sport and for the level of competition played at a reserve, to ensure that the funding and investment in facilities is allocated responsibly to prevent unnecessary over-development occurring.

The methodology used to develop the sports facility development standards involved reviewing publications prescribing dimensions for playing areas, reviewing guidelines published by sports peak bodies, reviewing relevant Australian Standards, and undertaking benchmarking with other local government authorities.

Appendix 1 (page 69) identifies desired standards for the provision of sporting facilities for each hierarchical level for the field based sports included in the scope of this study:

- Football
- Cricket
- Soccer
- Baseball
- Athletics
- Softball
- Hockey
- Rugby

Appendix 2 (page 77) identifies standards for the provision of pavilions/ clubrooms for each sport.

The compilation of the sporting facilities standards and the pavilions/ clubrooms standards in the appendices allows this information to become a stand-alone document.

SECTION 4

CURRENT PROVISION AND USAGE OF SPORTS FIELDS



4. CURRENT PROVISION AND USAGE OF SPORTS FIELDS

This section provides a detailed overview of the quantity, distribution and condition of sports fields (the latter as at late 2016) for football, athletics, baseball, cricket, and soccer.

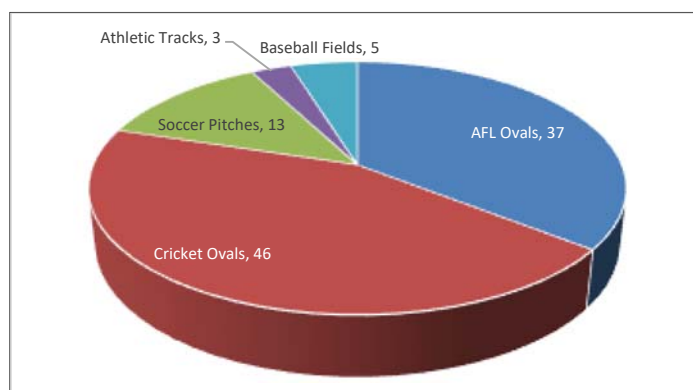
This section has been informed by the following accompanying study reports, and summarises the key findings from them.

- Sports Reserve Facility Audit 2018 (see Appendix 5).
- Sports Field Condition Assessment 2016 (see Appendix 6).

4.1. Quantity of Sports Fields

The Shire is directly responsible for the management and maintenance of 34 sports reserves, which contain 52 sports fields (includes the athletics track at Western Port Secondary College as Council has a Joint Use Agreement in place). When the three sporting facilities used at other education and private sites are included (Mornington Secondary College, Bluescope Steel Recreation Reserve, and Main Ridge cricket oval), there are 36 reserves/ sites providing 55 sports fields, or an average of 1.5 sports fields per reserve.

Most of the sports fields can accommodate a minimum of two codes, ie. cricket and football can be played on the same sports field. In all, the Shire's 52 sports fields can accommodate 104 different opportunities to be used for sport, with the following graph showing the break down.



The following 10 reserves provide more than one sports field:

- Citation Reserve
- Dallas Brooks Park
- Emil Madsen Reserve
- Ferrero Reserve
- Olympic Park Reserve
- Truemans Road Reserve
- Bunguyan Reserve
- Hastings Park
- Red Hill Recreation Reserve
- Ditterich Reserve (when the second cricket oval on education land is included)

The remaining 24 reserves have one sports field. In many cases, this creates an inefficient uses of resources and infrastructure, such as pavilions and car parks.

It is recommended that all new sports reserves provide for at least two sports fields to enable cost savings and efficiencies to be achieved through economies of scale from the cost of provision of pavilions and car parks that can service multiple fields.

The majority of existing sports fields (43, or 80%) accommodate at least two sports, with the summer/ winter seasons typically being the determinant when the different sports are played, eg. cricket and football sharing one oval:

- Dual-use football and cricket: 35 ovals
- Dual-use soccer and cricket: 5 ovals
- Dual-use baseball and cricket: 1 oval
- Multiple use football, baseball and cricket: 1 oval

The following 10 sports fields (18%) are presently single-use only:

- Dallas Brooks Park: 5 soccer pitches
- Howard Parker Reserve: 1 cricket oval
- Truemans Road Reserve: 1 athletics track
- Portsea Recreation Reserve: 1 cricket oval
- Western Port Secondary College: 1 athletics track
- Tyabb Central Reserve: 1 cricket oval

(Mornington Secondary College and the Bluescope Steel Recreation Reserve have not been included in the above summaries).

4.2. Distribution of Sports Fields

Figure 5 provides a summary of the quantity and distribution of football ovals, cricket ovals, soccer pitches, athletics tracks, and baseball fields by planning area. Figure 6 shows the distribution of facilities.

Figure 5 – Distribution Sports Fields by Planning Area

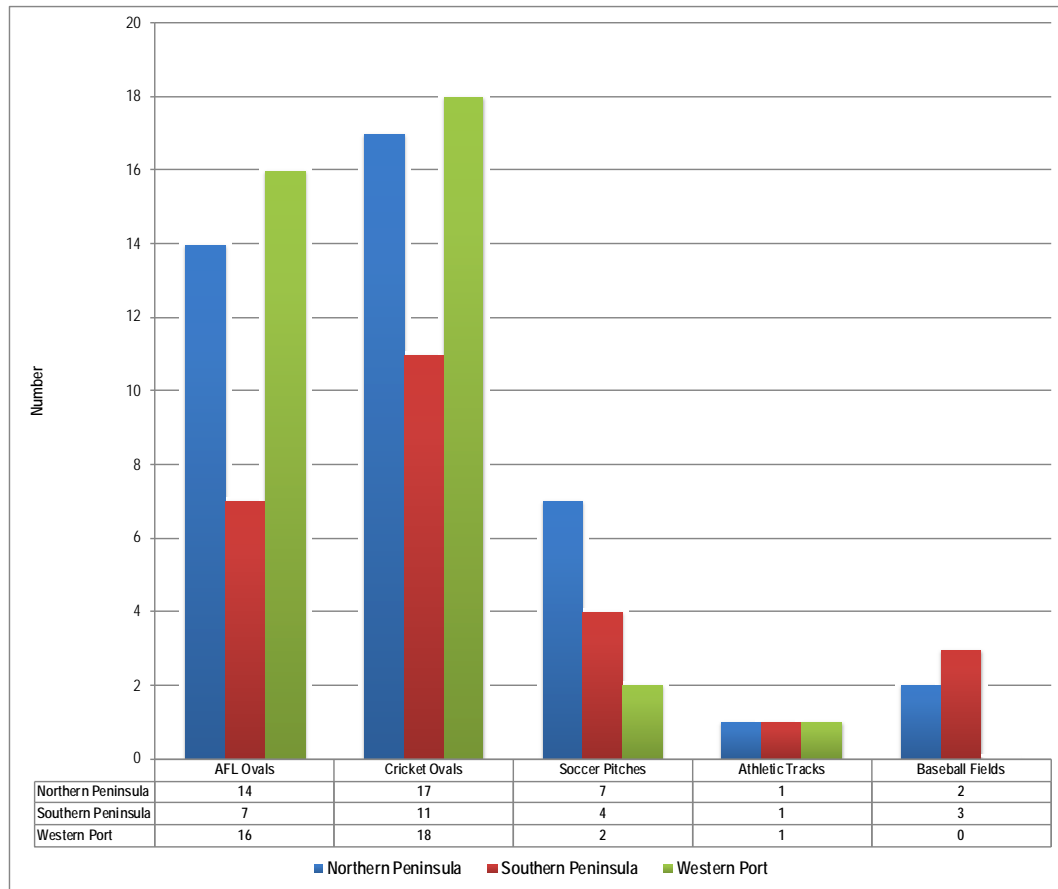


Figure 5 shows that from a Shire-wide perspective:

- Each planning area comprises of at least one facility for football, athletics, cricket, and soccer. Baseball is only available in Northern Peninsula and Southern Peninsula.
- Football ovals, athletic tracks, and cricket ovals are relatively evenly distributed across each planning area, however, soccer pitches are more available in Northern Peninsula (7) compared to Southern Peninsula (4) and Western Port (2).
- Western Port (37) has nearly as many sports fields as Northern Peninsula (41), however, has 17,500 less people. Similarly, Western Port has 6,000 less people than Southern Peninsula, but 11 more sports fields. The higher number of football and cricket ovals in Western Port compared to both Northern Peninsula and Southern Peninsula and despite having fewer people than both these planning areas, is partly explained by Western Port having significantly more separate townships and districts, with many providing township residents with locally accessible sports fields.
- Whilst the total number of soccer pitches available across the Shire is less than what is required, their current distribution generally reflects the proportion of people living in each planning area.

4.3. Condition of Sporting Facilities

The condition of the sports fields and other infrastructure available at Council's 34 sports reserves (includes the Western Port athletics track) were assessed using two different but integrated methods:

1. Sports field condition assessment (conducted by Endeavour Turf Professionals [ETP]).
2. Sports reserve facility audit (conducted by Simon Leisure Consulting).

The sports field condition assessment was conducted in late 2016. The sports reserve audit also commenced in late 2016 but was updated as new sporting facilities were constructed and commissioned during the study period. Both studies are a snapshot of the conditions evident at reserves at the time of inspections.

The objective of the sports field condition assessment was to undertake an appraisal of all sports fields to determine if the playing surfaces were coping with current levels of use, and to identify potential improvement projects for grounds to better meet current usage profiles. A description of the methodology adopted for the inspections and a full account of all findings can be found in the Sports Field Condition Assessment (2016)¹⁷.

A limitation of the sports field condition assessment study is that the timing of the inspection of most of the sports fields occurred 6 – 8 weeks after the winter use of the grounds had ceased. This no doubt impacted somewhat the ability to gauge the true impact of wear and tear on some grounds from winter use, as re-growth and top dressing of most grounds had already commenced.

The sports reserve facility audit identified the name and location of all field-based sporting reserves, and audited the type, number and condition of all sporting infrastructure available at reserves using the Moloney Model assessment tool (a condition rating system that incorporates an 11-point rating check).

A description of the methodology used to review all reserves, and a full account of all findings can be found in the Sports Reserve Facility Audit (2018) (see Appendix 5 – page 92).

The following is a summary of the results from both processes, and this has informed the many improvement projects identified in Section 5.

The sports fields assessment identified that 42% of the Shire's sports fields were evaluated as being in either poor or marginal condition, therefore, there are a significant number of sports fields that require renewal/ upgrade in the short term to improve capacity.

Poor Condition

The condition of the following 11 sports fields was assessed as poor, and they will continue to struggle to cope with their current levels of use unless changes to usage, maintenance or construction occurs in the short term:

- Citation Reserve - both sports ovals
- Dallas Brooks Park - the sports oval, plus all soccer pitches except the main (fenced) pitch
- Emil Madsen Reserve – the northern sports oval, corner of Wooralla Drive and railway line
- Truemans Road Reserve – the eastern sports field (the main soccer/ cricket field)

Importantly, 10 of the 11 sports fields assessed to be in poor condition are in the Northern Peninsula. With the current and projected high population growth in this planning area, increased demand on the use of the facilities is expected, which will trigger the requirement for sports field renewals and upgrades to be of a high priority in Northern Peninsula.

¹⁷ A limitation of the sports field condition assessment study is that the timing of the inspection of most of the sports fields occurred 6 – 8 weeks after the winter use of the grounds had ceased. This no doubt impacted somewhat the ability to gauge the true impact of wear and tear on some grounds from winter use, as re-growth and top dressing of most grounds had already commenced.

Marginal Condition

The condition of the following 12 sports fields was assessed as marginal, and they will require upgrades in the medium term to maintain them in an acceptable condition to cope with their current levels of use:

- Balnarring Recreation Reserve – the sports oval
- David MacFarlan Reserve – the sports oval
- Dromana Reserve – the sports oval
- Ferrero Reserve – both sports ovals
- Fruit Growers Reserve – the sports oval
- Olympic Park – all three sports fields
- Red Hill Reserve – the main sports oval at the rear of the reserve
- RJ Rowley Reserve – the sports oval
- Truemans Road Reserve - the sports field adjacent to the netball courts

Floodlights

The sports reserve facility audit found that of the 35 sports fields that have some form of floodlighting, the floodlighting infrastructure was assessed as non-compliant for 70 floodlight poles¹⁸.

Other Infrastructure

The condition of the following infrastructure items were assessed between 5 and 10, using the Moloney Model assessment tool. A condition assessment in this range suggests that the infrastructure is beginning to fail, or has failed.

The number of instances where infrastructure was evident with a condition rating between 5 and 10 is shown in brackets.

- Condition of oval cricket pitches (17)
- Player benches (10)
- Fencing around cricket practice nets (9)
- Condition of cricket practice pitches (7)
- Scoreboards (4)

In summary, the condition assessment and audit identified several sports fields whose capacity to accommodate additional usage can be improved quickly through infrastructure improvement, pending Council undertaking the following works as a priority:

1. **Floodlighting** - provide floodlighting on sports fields where it does not currently exist, and/or upgrade existing floodlights, and/or complete the installation of floodlights on those grounds that have had only two poles replaced, in order to achieve full ground coverage. (With this direction, it is important that the sports field surface has the capability to sustain the additional use following the upgrade of existing floodlights or the installation of new).
2. **Irrigation** – install sub-surface automated irrigation systems in sports fields where it does not currently exist, or renew existing.
3. **Drainage** - install sub-surface drainage systems in sports fields where it does not currently exist, or renew existing.
4. **Centre cricket wickets** - renew the surface of existing synthetic wickets that are in poor condition.

¹⁸ All inspections were restricted to visual inspections only, and the criteria assessed included the type, height and condition of the poles, and the number and condition of the floodlight lamps. Lux testing of floodlighting was outside of the scope of this study.

Further, it is recommended that Council undertake biennial (every other year) inspections of sports grounds to determine individual annual maintenance regimes, and to also identify any specific issues that may require tailored responses or repair.

4.4. Usage of Sports Fields

Whilst the benchmarking process outlined in Section 3.2 is one tool to assess the adequacy of the number of sports fields available, another is to analyse the participation numbers of sporting clubs (membership and teams) and their usage profile of reserves.

Tables 6 – 8 provide a comprehensive list of all clubs, their membership and team numbers (2016), and the reserves that they utilise.

Please note that some club member numbers are estimates based on the number of teams representing the club.

Table 6 – Number and Distribution Sports Fields, Clubs and Club Membership by Reserve for Northern Peninsula Planning Area

Planning Area	Suburb	Reserve	Number of Fields					Club - No of Teams and Players (2016)							
			AFL	Cricket	Soccer	Athletics	Baseball	Club	No of Teams			No of Players			
									Senior	Junior	Total	Senior	Junior	Total	
Northern Peninsula	Moorooduc	Moorooduc Recreation Reserve	1	1	0	0	0	Moorooduc Junior Football Club	0	2	2	0	50	50	
			Moorooduc Auskick	0	0	0	0	0	45	45					
			Moorooduc Cricket Club	3	6	9	36	72	108						
	Morningside	Alexandra Park	Morningside Football Club	4	0	4	172	0	172						
			Morningside Cricket Club	6	17	23	72	204	276						
		CB Wilson Reserve	Morningside Baseball Club	7	5	12	77	55	132						
			Morningside Cricket Club	0	0	0	0	0	0						
		Dallas Brooks Park	Beleura Junior Football Club	0	10	10	0	220	220						
			Beleura Auskick	0	0	0	0	83	83						
			Morningside Soccer Club	4	20	24	50	240	290						
			Moorooduc Cricket Club	0	0	0	0	0	0						
		Narambri Reserve	Morningside Junior Football Club	0	4	4	0	94	94						
			Morningside Auskick	0	0	0	0	35	35						
	Morningside Cricket Club		0	0	0	0	0	0							
	Morningside Secondary College #	0	0	0	1	0	Morningside Little Athletics Club	0	0	0	0	284	284		
	Mt Eliza	Emil Madsen Reserve	Mt Eliza Football Netball Club	4	0	4	120	0	120						
			Mt Eliza Junior Football Club	0	28	28	0	682	682						
			Mt Eliza Redlegs Auskick	0	0	0	0	242	242						
			Mt Eliza Cricket Club	7	17	24	84	204	288						
			Mt Eliza Soccer Club	0	32	32	0	350	350						
		Mt Eliza Soccer Club	0	0	0	0	0	0							
		Mt Eliza Cricket Club	0	0	0	0	0	0							
	The Peninsula School #	1	0	0	0	0	Peninsula Old Boys Football Colts	3	0	3	80	0	80		
	Mt Martha	Ferrero Reserve	Mt Martha Junior Football Club	0	16	16	0	354	354						
			Mt Martha/South Morningside Auskick	0	0	0	0	126	126						
			Mt Martha Cricket Club	7	11	18	84	132	216						
		Citation Reserve	South Morningside Football Club	2	0	2	65	0	65						
			South Morningside Junior Football Club	0	12	12	0	299	299						
	Mt Martha Cricket Club	0	0	0	0	0	0								
	Mace Oval	Mt Martha Soccer Club	0	32	32	0	350	350							
		Dromana Cricket Club	0	0	0	0	0	0							
	Tuerong	RM Hooper Reserve	1	1	0	0	0	Morningside Peninsula Cricket Assoc	0	0	0	0	0	0	
	TOTAL			15	17	7	1	2		47	212	259	840	4,121	4,961

Education Land

The Morningside Peninsula Hockey Club is not included in the above table. Whilst its origins in the mid-1990s was as a Shire-based sporting club, it is now based outside of the Shire at the Peninsula Hockey Centre located at the Peninsula Campus of the Monash University (Frankston). The Club has approximately 350 members and is represented by 4 men's teams, 5 women's teams and 8 junior teams in Hockey Victoria competitions, and 2 women's teams in the Peninsula Womens Hockey Association. The Club also has a popular hockey introductory program, Hookin2Hockey.

Table 7 – Number and Distribution Sports Fields, Clubs Club Membership by Reserve for Southern Peninsula Planning Area

Planning Area	Suburb	Reserve	Number of Fields					Club - No of Teams and Players (2016)							
			AFL	Cricket	Soccer	Junior	Baseball	Club	No of Teams			No of Players			
			Senior	Senior	Senior	Junior	Senior		Junior	Total	Senior	Junior	Total		
Southern Peninsula	Dromana	Dromana Recreation Reserve	1	1	0	0	0	Dromana Football Club	3	0	3	100	0	100	
								Dromana Junior Football Club	0	9	9	0	215	215	
								Dromana Auskick	0	0	0	0	53	53	
								Dromana Cricket Club	4	9	13	48	108	156	
	Rosebud	Olympic Park Reserve	2	3	1	0	3	Rosebud Football Netball Club	4	0	4	130	0	130	
								Rosebud Junior Football Club	0	10	10	0	225	225	
								Rosebud Soccer Club	4	0	4	81	0	81	
								Rosebud Cricket Club	5	5	10	60	60	120	
								Boneo Baseball Club	3	3	6	33	33	66	
	Rye	RJ Rowley Recreation Reserve	1	1	0	0	0	Rye Football Netball Club	3	0	3	80	0	80	
								Rye Junior Football Club	0	10	10	0	230	230	
	Portsea	Portsea Recreation Reserve	0	1	0	0	0	Overflow ground	0	0	0	0	0	0	
								Sorrento Cricket Club	0	0	0	0	0	0	
								Boneo Cricket Club	0	0	0	0	0	0	
	Boneo	Boneo Recreation Reserve	1	1	0	0	0	Boneo Cricket Club	4	4	8	48	48	96	
								Sorrento Football Netball Club	3	0	3	100	0	100	
	Sorrento	David MacFarlan Reserve	1	1	0	0	0	Sorrento Junior Football Club	0	8	8	0	180	180	
								Sorrento Cricket Club	4	4	8	48	48	96	
								Sorrento Heart Junior Soccer Club	2	14	16	24	168	192	
	Tootgarook	Truemans Road Reserve	0	2	3	1	0	Tootgarook Cricket Club	5	5	10	60	60	120	
								Southern Peninsula Little Athletics	0	0	0	0	227	227	
								Overflow ground	0	0	0	0	0	0	
	Blairgowrie	Stinger Road Reserve	1	1	0	0	0	Rye Cricket Club	0	0	0	0	0	0	
	TOTAL			7	11	4	1	3		47	87	134	848	1,727	2,575

Table 8 – Number and Distribution Sports Fields, Clubs and Club Membership by Reserve for Western Port Planning Area

Planning Area	Suburb	Reserve	Number of Fields					Club - No of Teams and Players (2016)							
			AFL	Cricket	Soccer	Junior	Baseball	Club	No of Teams			No of Players			
			Senior	Senior	Senior	Junior	Senior		Junior	Total	Senior	Junior	Total		
Western Port	Flinders	BA Cairns Reserve	1	1	0	0	0	Flinders Cricket Club	3	3	6	36	36	72	
								Balnarring Junior Football Club	0	10	10	0	204	204	
	Balnarring	Balnarring Recreation Reserve						Balnarring Auskick	0	0	0	0	59	59	
								Balnarring Cricket Club	5	11	16	60	132	192	
								Crib Point Football Club	3	0	3	75	0	75	
								Crib Point Auskick	0	0	0	0	35	35	
	Crib Point	Crib Point Reserve	1	1	0	0	0	Crib Point Cricket Club	4	4	8	48	48	96	
								Crib Point Junior Football Club	0	5	5	0	130	130	
								Crib Point Cricket Club	0	0	0	0	0	0	
	Cyril Fox Reserve	Cyril Fox Reserve	1	1	0	0	0	Western Port Secondary College #	0	0	0	0	107	107	
								Mornington Peninsula Junior Football League	0	0	0	0	0	0	
	Hastings	Hastings Park	2	2	0	0	0	Hastings Football Club	3	0	3	80	0	80	
								Hastings Junior Football Club	0	2	2	0	50	50	
								Hastings Cricket Club	4	4	8	48	48	96	
								Hastings Auskick	0	0	0	0	25	25	
	Red Hill	Red Hill Recreation Reserve	0	0	0	1	0	Westport Little Athletics	0	0	0	0	107	107	
			1	0	0	0	0	Red Hill Football Netball Club	3	0	3	82	0	82	
								Red Hill Junior Football Club	0	9	9	0	224	224	
								Red Hill Auskick	0	0	0	0	81	81	
								Red Hill Cricket Club	4	4	8	48	48	96	
	Somerville	Somerville Recreation Reserve	1	1	0	0	0	Somerville Football Netball Club	3	0	3	80	0	80	
								Somerville Junior Football Club	0	11	11	0	250	250	
								Somerville Cricket Club	6	9	15	72	108	180	
		Barber Reserve	Barber Reserve	1	1	0	0	0	Overflow ground	0	0	0	0	0	0
									Somerville Cricket Club	0	0	0	0	0	0
									Somerville Auskick	0	0	0	0	120	120
	Tyabb	Tyabb Central Reserve	0	1	0	0	0	Somerville Cricket Club	0	0	0	0	0	0	
								Overflow ground	0	0	0	0	0	0	
		Bunguan Reserve	Bunguan Reserve	2	2	0	0	0	Tyabb Cricket Club	0	0	0	0	0	0
									Tyabb Football Club	3	0	3	80	0	80
								Tyabb Junior Football Club	0	7	7	0	160	160	
Main Ridge	Ditterich Reserve	1	1	0	0	0	Tyabb Auskick	0	0	0	0	77	77		
							Tyabb Cricket Club	6	5	11	72	60	132		
Bittern	Graham Myers Recreation Reserve	0	1	2	0	0	Main Ridge Cricket Club	4	4	8	48	48	96		
							Main Ridge Oval 2 #	0	0	0	0	0	0		
Somers	RW Stone Reserve	0	1	2	0	0	Westport Soccer Club	1	7	8	15	84	99		
							Flinders Cricket Club	0	0	0	0	0	0		
TOTAL			16	18	2	1	0		52	95	147	844	2,134	2,978	

Total 38 46 13 3 5 146 394 540 2,532 7,982 10,514

Education Land

* Private Land

Table 9 is a summary of club membership and team numbers by sport, and shows that:

- Across all sports, there are three times as many juniors participating in club sport compared to senior players.
- However, for soccer the participation by juniors is more than seven times that of seniors, which suggests that soccer could experience greater demand for senior teams in the future. Conversely, for cricket, there are only half as many junior players than seniors (includes In2Cricket participants), and for baseball there are more senior players than juniors.
- Similarly for the number teams, there are approximately three times as many junior teams than senior teams.
- Cricket has the most teams of all sports, followed by football and soccer.

Table 9 – Club Membership Profile for Field-Based Sports in Mornington Peninsula Shire (2016)

Sport	Junior Players	Senior Players	Total Players	Junior Teams	Senior Teams	Total Teams
Football	4,548	1,244	5,792	153	41	194
Athletics	618	0	618	NA	NA	NA
Baseball	88	110	198	8	10	18
Cricket	1,536	1,008	2,544	128	84	212
Soccer	1,192	170	1,362	105	11	116
Total	7,982	2,532	10,514	394	146	540

A simple assessment of the adequacy of the current number of football ovals and soccer pitches is possible by comparing the number of teams for each sport to the number of ovals and pitches available, and adopting the **industry accepted capacity of sports fields in winter of 20 - 25 hours per week**.

A single football oval can typically accommodate 3 senior teams and 4 junior teams¹⁹, which allows for 1.5 – 2.0 hours a week for training (10-12 hours) and Saturday and Sunday matches (13 hours). Given this scenario as the ideal spread of use, then 14 ovals are required to accommodate the 41 senior teams in the Shire (and sharing with 56 junior teams), plus an additional 24 ovals to accommodate the remaining 97 junior teams (@ 4 teams per oval, as that is the capacity of an oval for matches in one day). The total theoretical need is 38 ovals - the Shire currently has 38 ovals. However, the theoretical scenario does not take into account the distribution of the ovals and the fact that some clubs may have well in excess of the number of junior teams able to share with senior teams.

Data made available by Council on current oval usage identifies the following football ovals at or exceeding the 25 hours per week of use for training and matches. Also included are those ovals where the total usage is approximately 20 hours per week, but where it appears as though clubs have made the decision to reduce the duration of training for teams in order to preserve the condition of the playing surface.

- Balnarring Recreation Reserve
- Citation Reserve - both ovals
- Dallas Brooks Park – the sports oval
- David MacFarlane Reserve
- Dromana Reserve
- Emil Madsen Reserve – the main sports oval and the two sports ovals adjacent to the railway line
- Olympic Park – the two ovals used for football

¹⁹ AFL endorsed carrying capacity of grounds is seven teams, being a mixture of senior and junior teams.

- RJ Rowley Reserve

Soccer pitches can typically accommodate 6 teams, which allows for 1.5 – 2.0 hours a week for training by teams (10 hours) and Saturday and Sunday matches (12 hours). Given this scenario as the ideal spread of use, then 20 pitches are required to accommodate the 116 soccer teams in the Shire. The Shire currently has 13 pitches, which substantiates the shortfall identified in the sports field provision ratio analysis in Section 3.2.

The profile of use (by hours) of soccer pitches was not available from Council. However, the following assessment of the number of teams per pitch for each club shows that pitches at one reserve will likely be under stress from overuse after applying the benchmark of 1 pitch adequately accommodating up to 6 teams, and two clubs are using temporary (or not soccer-specific) pitches (denoted by *).

Reserve	No. of Pitches	No. of Teams	Club
Dallas Brooks Park	5	24	Mornington SC
* Emil Madsen Reserve	2	32	Mt Eliza SC
Graham Myers	2	8	Westernport SC
Olympic Park Reserve	1	4	Rosebud SC
Truemans Road Reserve	3	16	Rosebud Heart SC
* Lack of fit for purpose pitches	0	32	My Martha SC
* Lack of fit for purpose pitches	0	4	Somerville SC

SECTION 5

FACILITY NEEDS ANALYSIS AND RECOMMENDATIONS



5. FACILITY NEEDS ANALYSIS AND RECOMMENDATIONS

This section summarises the key drivers for demand for new and improved facilities for field-based sports in the Mornington Peninsula Shire, based on the following data and research previously reported:

1. Characteristics of the current and projected population for Mornington Peninsula Shire.
Refer Section 2.3.
2. Broad trends in the rate of participation in sport, and in the selected field-based sports that are the focus of the Sports Field Plan.
Refer Section 2.4.
3. Current provision of sports fields (number, distribution and condition).
Refer Sections 4.1, 4.2 and 4.3 and accompanying Volumes 2 & 3 containing detailed audit and condition assessments of existing sporting facilities.
4. Current membership levels of sporting clubs and their respective levels of use of sports fields.
Refer Section 4.4 and Tables 6 - 9.

The proposed directions and recommendations reflect the Sports Facility Principles, Provision Ratios and Hierarchy as outlined in Section 3, and have been grouped into four sections:

- Shire-wide directions.
- Northern Peninsula planning area directions.
- Southern Peninsula planning area directions.
- Western Port planning area directions.

Within the planning area sections, broad strategic directions relevant for the area are provided, and are followed by site-specific improvement projects for each reserve. Recommendations contained in existing reserve master plans that relate to sporting infrastructure and are still considered relevant after having been re-assessed through this study, are included in the site-specific lists of improvement projects. Similarly, recommendations contained in other Shire-wide sports planning reports have been included, where they are still relevant.

5.1. Shire Wide Directions

For Council to increase the overall capacity of its sports fields in a timely manner, it is recommended that it adopt a three step implementation approach:

1. Step 1 (immediate impact): upgrade existing sporting facilities, eg. installing irrigation, drainage and floodlights.
2. Step 2 (short-term impact): develop Joint Use Agreements (JUAs) with the Department of Education and Training Victoria to expand the number sporting facilities located on school land that can be accessed by sports clubs, and develop new sporting facilities.
3. Step 3 (medium-longer-term impact): develop green field sites.

Step 1 has a focus to ensure that existing sporting facilities are fit for purpose, and sports fields are upgraded and improved to increase capacity. For example, new/ improved drainage and irrigation in a sports field will increase the load (or use) that a ground can accommodate, or increased floodlighting will increase the number of hours that a sports field can be used, thereby accommodating clubs with increasing numbers of teams.

Many of the conclusions and recommendations contained in the Sports Field Condition Assessment (2016) (see Appendix 6) respond to existing sports fields with poor quality surfaces that can be improved with new/ upgraded sub-surface drainage and irrigation. Refer to 4.3 for the list of reserves with playing fields in poor or marginal condition.

Step 2 is a strategy to meet demand for additional sporting facilities using a shared approach with schools and developing some new facilities. The benefits of Joint Use Agreements with schools are that costs to develop and maintain facilities can be shared, and often school facilities offer convenient locations for

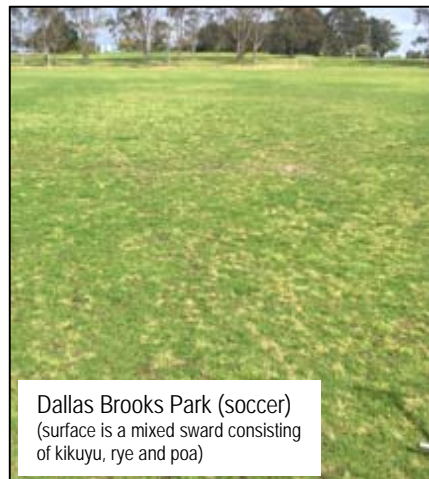
facilities with many school sites being relatively central in a suburb/ township. Refer 5.1.4 for more discussion concerning JUAs.

Step 3 typically requires large capital investments and long planning and development periods to acquire green field sites. Therefore, this approach should be adopted where the need new sporting facilities is more long-term, ie towards 2036, as the population of the Shire increases.

5.1.1. Sports Field Surface Upgrades

The sports field condition assessments undertaken as part of the Sports Capacity Plan identified deficiencies in the quality of the surface of a number of sports fields. The condition assessments undertaken also concluded that the surface of some sports fields would be improved with new drainage and irrigation, and the conversion of the surface grass to warm season grasses.

Turf type is an important consideration for sustainable sports grounds. Over the past decade most councils have been converting their sports surfaces to warm season grasses, such as couch grass. The primary reason for this is to achieve improved surface quality and durability, to reduce maintenance costs, and to reduce water usage.



Council's 'Smart Water Plan' specifically identifies the need to establish warm season grasses and such other grasses as appropriate having regard to the use of the sporting amenity and availability and use of mains, harvested, bore, recycled class A and other water and upgrade water efficient irrigation systems across sporting amenities.

Couch grass is a warm season grass that actively grows when soil temperatures are between 25 - 35°. During summer, couch grass is generally lush and green providing an excellent playing surface for a wide range of sports. During winter, couch grass has a dormancy period where the plant loses colour and can even have a brown to bleached appearance. Whilst this can be seen as aesthetically unappealing the surface still plays exactly the same, if not better, particularly on sand-based profiles.

A strong quality of warm season grasses is their deeper and more extensive root system, which provides greater drought tolerance, wear tolerance and surer footing. Couch grass produces rhizomes, or underground stems, which enable it to maintain a presence in the soil in winter for longer periods than Kikuyu. As a result, couch surfaces in winter tend to have poorer colour but are more stable and hold the surface level for longer. Couch grass has good recovery from damage as a result of its creeping nature and rhizomes that allow it to fill bare or damaged areas quickly.

The populous industry view is that warm season grass surfaces are far superior and more suited to football as they provide a higher quality surface year round²⁰.

It is recommended that Council continue its program to upgrade to sports surfaces by upgrading or installing new drainage and irrigation systems, and converting turf to warm season grasses due to their wear and drought tolerance qualities.

It is recommended that Council undertake biennial inspections of sports grounds to determine individual annual maintenance regimes, and to also identify any specific issues that may require tailored responses or repair.

The condition assessments identified that the load capacity and performance of the sports fields at the following reserves will be improved by upgraded drainage and irrigation, and conversion to warm season grasses.

²⁰ Source: Bruce Macphee, Australian Golf Course Superintendents' Association

- Citation Reserve - both sports ovals
- Dallas Brooks Park - the sports oval, plus all soccer pitches except the main (fenced) pitch
- Emil Madsen Reserve – the northern sports oval, corner of Wooralla Drive and railway line
- Truemans Road Reserve – the eastern sports field (the main soccer/ cricket field)
- Balnarring Recreation Reserve – the sports oval
- David MacFarlan Reserve – the sports oval
- Dromana Reserve – the sports oval
- Ferrero Reserve – both sports ovals
- Fruit Growers Reserve – the sports oval
- Olympic Park – all three sports fields
- Red Hill Reserve – the main sports oval at the rear of the reserve
- RJ Rowley Reserve – the sports oval
- Truemans Road Reserve - the sports field adjacent to the netball courts

Section 5 identifies the specific improvements required for each sports field.

5.1.2. Floodlights

The site inspection of all reserves identified an inconsistent approach by Council for the provision of floodlights. In some instances, only half (2 poles) of a new floodlighting system has been installed around ovals, whilst at other reserves a complete system has been installed. **It is recommended** that any future new or replacement system be installed in their entirety, to firstly, enable the tenant club to have access to the full field for training (more effective training will result), to secondly, ensure the wear and tear of a sports field can be more effectively managed by a club (will help prevent advanced degradation of the particular areas of a sports field that are floodlit), and thirdly, to enable Council to benefit from the economies of scale of installing a complete system as one project, rather than half a system in two separate projects.

It is recommended that Council continue with its annual funding program for the installation of floodlights, with a priority being to complete the installation of all floodlighting systems that have been only half completed, except where a new or upgraded installation is assessed as more urgent. It is further recommended that Council only install floodlights to training standard:

- floodlights accommodating senior sports training to be installed to 100 lux, and
- floodlights only accommodating junior training be installed to 50 lux.

5.1.3. Synthetic Surfaces

Synthetic sports fields provide a high standard surface irrespective of weather, and can sustain usage up to three times that of turf fields. This provides capability to absorb future growth and additional training needs from across the Shire and beyond, particularly by winter sports clubs.

A secondary benefit of a synthetic sports field is that it requires less maintenance, which is largely contained to surface cleaning, weeding, and grooming to reduce compaction.

As well as the specific benefits of increased usage capacity and reduced maintenance, synthetic surfaces also have the following general benefits:

- High-quality and consistent surface at all times.
- Require little or no water, so can be an effective response to a reduction in the availability of potable water due to drought and climate change.
- More tolerant of adverse weather conditions.
- Can be programmed and used intensively.
- Have potential to generate regular rental income.
- Significant opportunities for multi-use.

- Can reduce the impact that sport has on a player's joints and body generally, due to the placement of shock pads and rubber granular infill.
- Cleaner to play on (ie. no mud).
- Can be used to collect rainwater, so can be an ongoing water supply for an adjacent natural turf field or other parkland.

For Mornington Peninsula Shire, a multipurpose synthetic sports field shaped and line-marked to accommodate oval based and rectangular field sports could have the following additional benefits and opportunities for sporting clubs, schools and other groups as a training, competition and programmable venue.

- During winter when turf fields across the Shire begin to degrade from use and weather, football and soccer training, and potentially some matches, could be redirected to the synthetic sports field to allow home ground surfaces to recover.
- As a football pre-season training and practice match venue when turf ovals are still being used for cricket.
- When population growth places further pressure on existing sports ovals, particularly in the growth areas of Mt Eliza, Mornington, Mt Martha, and Somerville.



It is **recommended** that Council should manage any synthetic surface sports facilities and not allocate them to any specific user groups, to ensure the broadest possible use will result. Therefore, locations that have existing onsite Council management should be considered favourably to site future synthetic sports fields.

It is **further recommended** that any new synthetic surface should be centrally located within the Shire to maximise convenient access for the highest number of user groups.

5.1.4. Pavilions

The directions of Council's Pavilion Strategy 2012 have been incorporated into the Sports Fields Plan, with some updates and new directions relating to the planning, design, and function of sporting pavilions. It was necessary to include updated information concerning pavilion provision, due to the evolving function of pavilions as places for changing, social interaction, administration and equipment storage, and the changing profile of clubs utilising pavilions (ie. more females). In addition since 2012, some State Sporting Associations have prepared guidelines for pavilions used for their respective sports. The updated information will enable Council to have clear rationale for investing in these high-cost items of infrastructure.

There are currently 87 sports pavilions throughout the Mornington Peninsula Shire, and many of them are provided to service field-based sporting clubs. The following is a framework to guide Council's future investment in sporting pavilions, and builds on the directions of the 2012 Strategy.

General Guidelines

- Council aims to optimise the use of sporting pavilions through the shared use of facilities by multiple groups.
- Council will establish partnerships with clubs, associations and other groups to plan for the development of sporting pavilions.

- Council approval is required for all alterations to sporting pavilions, and will Council manage all alterations and upgrades.
- Maintenance responsibilities of Council and tenant groups will be outlined in seasonal and other occupancy agreements.
- The Pavilions/ Clubrooms Standards Framework in Appendix 2 (page 77) will be the basis upon which Council will develop and fund new sporting pavilions.
- For renewal and upgrade of existing pavilions, Council will aim to meet the standards, however, acknowledge that this may not always be possible where existing built form, site constraints, or other issues make it cost prohibitive to do so.

Principles for Developing Pavilions

The Sports Facility Principles recommended as part of the Sports Facility Standards (Section 3.1) will also form the basis upon which sporting pavilions will be planned and developed.

- Multiuse and shared-use.
- Accessible and inclusive.
- Consolidation and co-location.
- Open and accessible.
- Quality and sustainable.
- Fit for purpose.
- Financially responsible.

The key issues with many of the existing pavilions is that they do not provide change rooms and amenities to acceptable standards for all users (including females), they do not comply with disability access requirements, they feature little or no environmentally sustainable fittings, fixtures or finishes, are not fit for their primary intended purpose, or they lack provision for essential equipment storage. At some sports reserves, pavilions do not currently exist despite an increased use for organised sport, eg. Stringer Reserve in Blairgowrie.

Appendix 2 (page 77) recommends standards for the future provision of pavilions/ clubrooms for selected sports.

A recent innovation in the provision of permanent pavilions is to provide them in the form of modular buildings. Some of the benefits of modular pavilion provision compared to traditional construction methods for pavilions, include:

1. Cheaper: estimated 30% savings on the building.
2. Construction occurs offsite and indoors, meaning little disruption occurs at the site at which the building will be located, avoids vandalism and theft of building material, and assembly can continue to occur independent of weather conditions.
3. Shorter time for construction, as building and site works can be completed simultaneously.
4. Minimal disruption to user groups, as the offsite construction avoids having to relocate clubs during works, and there is little or no disruption to club operations.
5. Environmentally-friendly process, as the construction technique reduces waste and site disturbances.
6. Flexibility: can continually add to a modular building, either up or out.

Whilst the durability of modular buildings compared to 'bricks and mortar' constructions is yet to be fully understood, the internal linings of high-use spaces in modular buildings, such as change rooms, can be replaced or re-lined, as required. Where concern exists for the durability of a modular building in an application where there will be high volumes of use, ie. a football or soccer club, then a traditional-build pavilion could be provided, and modular pavilions reserved for sports such as baseball, athletics, tennis, and bowling, which generally have fewer numbers of people using a pavilion and clubhouse on a weekly basis.

Examples of recently completed modular pavilions are shown on the following page.

It is recommended that Council review its 2012 Pavilion Strategy to reflect contemporary directions relating to the planning, design, and function of sporting pavilions, and to broaden their suitability to accommodate participants of all genders and abilities.



Raeburn Recreation Reserve Pavilion (Pascoe Vale) for football and cricket



5.1.5. Community Use of Education Facilities

Unlocking formal access to sporting facilities located on and controlled by schools is a strategy used by many councils to not only increase the number of sporting facilities available for use by community clubs but to also reduce the cost to council to supply and manage facilities.

In some instances, local sports clubs sometimes organise and negotiate directly with schools for access to school facilities, eg. a cricket club negotiating the use of a primary school oval for junior matches. These arrangements are generally in response to an immediate need by a club seeking access to additional facilities to meet a spike in the number of teams.

Typically, public school facilities are constructed and maintained at a levels below the standard of council-owned and managed facilities, and in many cases, facilities do not comply with standards adopted by relevant state sporting associations in relation to preferred field of play dimensions and/or the availability of other associated infrastructure, such as change rooms and amenities.

Currently, the Mornington Peninsula Shire Council has only one formal agreement in place to facilitate and guarantee community access to school sporting facilities: the agreement with Western Port Secondary College for the community's use of the grass athletics track and associated field event facilities, and the pavilion.

Formal agreements between government schools and councils allowing community access to school facilities generally requires the establishment of a Joint Use Agreement (JUA) between the Department of Education & Training (DET) and a council. Despite current State Government policy supporting and encouraging community use of school facilities and partnerships between councils and schools for the joint use and development of sporting and recreation facilities, there are still a number of challenges and constraints faced by all stakeholders that restricts the timely establishment and/or effectiveness of JUAs. These challenges can be broadly grouped into planning constraints, non-conforming field of play standards, funding/ management responsibilities, and the process to establish the JUA.

Notwithstanding the challenges of enabling community use of school facilities, there are many examples in Melbourne of strong and effective JUAs between schools and councils. Mornington Peninsula Shire Council has the opportunity to identify partnerships with schools, particularly to secure access for field based sports. For the effective use of sports fields, some investment in irrigation, drainage and/ or floodlighting may be required in order to facilitate optimum and sustainable community usage.

It is recommended that Council investigate opportunities to establish agreements with schools for the community's use of existing sporting facilities or the upgrade/ development of new facilities, where school facilities will assist in meeting an identified need by a field based sport.

5.1.6. Player Benches

The site inspection of all reserves identified an inconsistent approach to the provision of player benches. The impact of this infrastructure is that many are not functional, some detract from the amenity of the reserve, and the overall provision is ad hoc and lacks consistency across the Shire.

It is recommended that for football ovals, player benches should have the capacity to seat up to six people, provide protection from the weather, and have permeable sides to allow people seated to view the field of play. The player benches at Fruit Growers Reserve could be used as a template for future installations throughout the Shire, or another model could be selected (see images over the page).

All player benches should be located no closer to the field of play than the line of the oval perimeter fence.

It is recommended that Council consider the introduction of an annual funding program to replace all player benches not conforming with the above standard, including the low-height cement block constructed benches.



5.1.7. Green Field Sites

Mornington Peninsula Shire will be required to construct some new sporting reserves in the next 15 – 20 years to accommodate the increased population, the emerging needs for football, cricket and soccer, and the potential emergence of new sports. Constructing new or upgrading existing reserves with a single oval/ pitch and associated facilities is not generally recommended, however, in some cases, a single sports field might be all that is required, particularly in villages or to supplement an existing District/ Township level reserve, eg. upgrading Stringer Road Reserve to become the designated second oval to supplement the usage of RJ Rowley Reserve.

There are good examples today of well-planned and good functioning sports reserves, as a result of the extensive research and planning that has occurred in the past 15 years in Melbourne's growth areas. In addition, the Victorian Planning Authority has prepared some helpful planning principles and guidelines to inform sports facility planning, including active recreation reserves.

It is recommended that Council use the following criteria/ standards when considering green field sites for future development as sporting reserves to ensure maximum utilisation and accessibility:

1. Be of an appropriate size, ie. sufficient to incorporate a minimum of two football/ cricket ovals, or three soccer pitches. Such configurations generally require at least 8.0Ha.
2. Be unencumbered land appropriate for its intended use in terms of quality and orientation.
3. Be located on flat land, which can be cost-effectively graded/ developed.
4. Be located with access to a sustainable water supply.
5. Be linked to, or have capacity to be easily linked to, a broader pedestrian and cycle network.
6. Be located with access to public transport.
7. Be linked to, or have capacity to be easily linked to, the Shire road network.
8. Be located adjacent to other complementary facilities or spaces.

Specifically, some key design attributes of a well-planned and well laid out sports reserve, include:

- There should be no more than two reserve boundaries directly abutting back fences of houses or industry, and those sides that are open should have houses or other buildings overlooking them to enhance passive surveillance.
- There should be no (or limited) reserve perimeter fencing to maximise the permeability of the reserve for local residents and to enhance the overall quality and amenity of the open space.
- There should be a minimum of 25m between the boundary of a sports field and the perimeter boundary of the reserve.
- There should be an area set aside from the sporting hub of the reserve that provides for a quality family recreation area (BBQ, picnic shelter, playground and picnic table).

- There should be good links between the reserve and the surrounding neighbourhood, and an integrated path network within the reserve that not only links the sub-precincts within the reserve, but also provides a recreational opportunity to encourage local residents to be active (walking/ jogging/ cycling).
- There should be good provision for car parking to service the pavilion and other visitor destinations within the reserve.
- There should be well landscaped/ vegetated open space areas to provide interest and visual amenity, and car parks should be integrated with tree planting for shade and to embellish such areas.
- There should be good integration between facilities, and the opportunities to co-locate and share infrastructure between users should be maximised, such as car parking.

See Appendix 4 (page 90) for sample layout plans for two different types of sporting reserves:

1. Two ovals and/or four soccer fields (10ha).
2. Three soccer fields, with a one oval overlay (7ha).

It is recommended that Council acquire and develop a large, centrally located sporting precinct at a green field site to accommodate long term demand for the following sports and associated facilities:

- 4 soccer pitches: 1 pitch to be a fenced and dedicated soccer pitch (the main pitch), and 2 pitches to be dual-use with cricket.
- 2 rugby league fields.
- 1 synthetic sports field (multipurpose and shaped to accommodate oval based and rectangular field sports).
- 2 synthetic hockey pitches.
- 4 baseball-softball fields: 1 field constructed as senior baseball fields, 1 field constructed as senior softball field, and 2 fields as a dual-use baseball-softball fields.
- 2 ovals to be dual-use football-cricket.
- 2 netball courts.

5.1.8. Super Clubs

In most local government areas where there is sustained population growth, one unplanned outcome is the emergence of 'super clubs'. Super clubs are clubs that grow to a large number of teams mainly due to their geographic spread into new residential areas situated beyond their initial neighbourhood catchment.

Super clubs begin to lose their impact and relevance as important community hubs for those clusters of residents located some distance away from the headquarter reserve of such clubs, and typically in new residential estate where opportunities for local connectedness are important. An average size cricket club will comprise of 4-5 senior teams and 6-8 junior teams; an average size football club will comprise of 2-3 senior teams and 8 junior teams; and an average size soccer club will comprise of 3-4 senior teams and 12-15 junior teams.

In the Northern Peninsula planning area there are some cricket clubs and junior football clubs that are, or are approaching 'super club' status.

It is recommended that when Council establishes new sporting reserves to respond to increasing demand from growth areas, it also embark on a program in collaboration with the respective State Sporting Association to assist new communities to establish new sporting clubs to take up tenancy at the new reserves.

5.1.9. Summary of Shire-Wide Recommendations

All recommendations emanating from Section 5 have been consolidated below.

Sports Field Surface Upgrades

1. It is recommended that Council continue its annual funding program for the upgrade of drainage and irrigation systems at existing sports fields, with a priority being to complete works at sports fields evaluated as being in either poor or marginal condition and with high level of usage.
2. It is recommended that Council continue to convert sports field surfaces to warm season grass in accordance with Council's 'Smart Water Plan', particularly sports grounds that have high use in winter.
3. It is recommended that Council undertake biennial inspections of sports grounds to determine individual annual maintenance regimes, and to also identify any specific issues that may require tailored responses or repair.

Floodlights

4. It is recommended that any future new or replacement floodlight system be installed in its entirety.
5. It is recommended that Council continue with its annual funding program for the installation of floodlights, with a priority being to complete the installation of all floodlighting systems that have been only half completed, except where a new or upgraded installation is assessed as more urgent.
6. It is recommended that Council only install floodlights to training standard:
 - Floodlights accommodating senior sports training to be installed to 100 lux.
 - Floodlights only accommodating junior training be installed to 50 lux.

Synthetic Surfaces

1. It is recommended that Council should manage synthetic facilities to ensure the broadest possible use will result, and not allocate it to any one user group. To support this, future locations that have existing onsite Council management should be considered favourably to site future synthetic sports fields.
2. It is recommended that any new synthetic surface should be centrally located within the Shire to maximise convenient access for the highest number of user groups.

Pavilions

3. It is recommended that Council review its 2012 Pavilion Strategy to reflect contemporary directions relating to the planning, design, and function of sporting pavilions, and to broaden their suitability to accommodate participants of all genders and abilities.

Community Use of Education Facilities

4. It is recommended that Council investigate opportunities to establish agreements with schools for the community's use of existing sporting facilities or the upgrade/ development of new facilities, where school facilities will assist in meeting an identified need by a field based sport.

Player Benches

5. It is recommended that Council consider the introduction of an annual funding program to replace all player benches not conforming with the above standard, including the low-height cement block constructed benches.

Green Field Sites

6. It is recommended that Council use the following criteria/ standards when considering green field sites for future development as sporting reserves to ensure maximum utilisation and accessibility:
 - Be of an appropriate size, ie. sufficient to incorporate a minimum of two football/ cricket ovals, or three soccer pitches. Such configurations generally require at least 8.0Ha.
 - Be unencumbered land appropriate for its intended use (quality and orientation).
 - Be located on flat land, which can be cost-effectively graded/ developed.
 - Be located with access to a sustainable water supply.
 - Be linked, or have capacity to be easily linked to a broader pedestrian and cycle network.
 - Be located with access to public transport.
 - Be linked to, or have capacity to be easily linked to, the Shire road network.
 - Be located adjacent to other complementary facilities or spaces.
7. It is recommended that all new sports reserves provide for at least two sports fields to enable cost savings and efficiencies to be achieved through economies of scale from the cost of provision of pavilions and car parks that can service multiple fields.
8. It is recommended that Council acquire and develop a large, centrally located sporting precinct at a green field site to accommodate long term demand for the following sports and associated facilities:
 - 4 soccer pitches: 1 pitch to be a fenced and dedicated soccer pitch (the main pitch), and 2 pitches to be dual-use with cricket.
 - 2 rugby league fields.
 - 1 synthetic sports field (multipurpose and shaped to accommodate oval based and rectangular field sports).
 - 2 synthetic hockey pitches.
 - 4 baseball-softball fields: 1 field constructed as senior baseball fields, 1 field constructed as senior softball field, and 2 fields as a dual-use baseball-softball fields.
 - 2 ovals to be dual-use football-cricket.
 - 2 netball courts.

Super Clubs

9. It is recommended that when Council establishes new sporting reserves to respond to increasing demand from growth areas, it also embark on a program in collaboration with the respective State Sporting Association to assist new communities to establish new sporting clubs to take up tenancy at the new reserves.



5.2. Northern Peninsula Planning Area

Comprises of Mornington, Moorooduc, Tuerong, Mount Eliza and Mount Martha

*Timeframes referred to in this Section are defined as:
Short Term (0 – 10 years) Long Term (10+ years)*

Demand Assessment

Planning Area Trends

- Northern Peninsula has the largest population of all planning areas. It has nearly 1,000 more children aged 0-4 years, and has the largest number of people aged 5-39 years (the active age cohort).
- Northern Peninsula is projected to grow by an additional 7,800 people in the next 20 years, including an estimated 2,000 people in the active age cohort.
- The demographic data indicates that Northern Peninsula is the area within the Shire with the highest current demand for field-based sports, and whilst demand may soften in future years compared with other planning areas, the high number of 0-4 year olds suggest that demand will continue to be strong for the next 10-15 years.

Football

- The sports field provision ratio analysis for football ovals and the analysis of usage suggest that Northern Peninsula requires 3 additional ovals by 2036: 1 oval to meet current demand, and 2 to meet future demand.

Northern Peninsula has the three largest junior football clubs in the Shire: the Mt Eliza JFC (682 members), the Mt Martha JFC (354), and the South Mornington JFC (299) and rate of participation of Northern Peninsula residents in football (2,670 footballers) is significantly higher than the average National football participation rate.

The gap analysis counts Mace Oval and RM Hooper Reserve as football ovals, but they are currently not being used for football. Therefore, the current latent demand for football ovals in Northern Peninsula could be higher than 1 oval.

- The number of additional ovals could be further impacted if the increased participation by females in football continues at the current rate.

Soccer

- Soccer continues to emerge as a significant growth sport – Northern Peninsula has the three largest soccer clubs in the Shire: the Mt Eliza SC (350 members), the Mt Martha SC (350), and the Mornington SC (290). Soccer participation in Northern Peninsula is lower than the National average and is explained by the comparatively low number of senior players (Mornington SC with 4 senior teams is the only club with senior players). The low number of senior players is explained by the historic tradition and preference for football throughout the Shire. However, with new families taking up residency in the Shire, it can be expected that the demand for senior soccer will increase, and the demand for junior soccer will continue. With the expected growth in senior soccer, clubs such as Mt Martha and Mt Eliza should be planning to include men's and women's teams in the future.
- The sports field provision ratio analysis for soccer pitches and the analysis of usage suggest that Northern Peninsula requires 6 additional pitches by 2036: 4 pitches to meet current demand, and 2 to meet future demand.

Cricket

- Similar to football and soccer, Northern Peninsula has the three largest cricket clubs in the Shire: the Mt Eliza CC (288 members), the Mornington CC (276) and the Mt Martha CC (216). The overall rate of participation in cricket in the planning area is less than the National average, and reflects the softening of the popularity of cricket in Victoria.

Demand Assessment

- The sports field provision ratio analysis for cricket ovals and the analysis of usage suggest that Northern Peninsula does not require any additional ovals: there is a surplus of 2 ovals currently, and this surplus will cease by 2036.
- Cricket clubs requiring additional ovals to accommodate younger aged teams and lower level senior teams are accessing local school ovals through direct arrangements with schools.

Athletics

- Mace Oval was previously used for little athletics but was inadequate for this use due to the high number of participants in the Mornington Little Athletics Club, and the relatively poor provision of field event facilities, support amenities and storage. The Club relocated to the Mornington Secondary College oval for the 2017/18 season.
- The southern location of Mace Oval in the planning area was likely impacting upon the number of participants that might normally be attracted to track and field athletics, ie. Mornington residents were more than 10km from Mace Oval. This could partly explain the reason why the participation in athletics in this planning area (284 children) is less than the National average.
- The industry recognised benchmark for the provision of a synthetic athletics tracks is 100,000 people. With the Shire's population now well in excess of this number, it is justified that the Council has commenced planning for the provision of a new synthetic athletics facility, and given the size and young profile of the Northern Peninsula, it is justified that the location of the new track and field facility be Mornington. The new facility will mean that the current use of the Mornington Secondary College oval for athletics can cease.

Baseball

- CB Wilson Reserve (2 baseball fields) is adequately catering for the Mornington Baseball Club, and the level and condition of infrastructure available is good.

Softball

- There are no dedicated softball fields in the Shire, however, the sports field provision ratio analysis for softball fields suggests a shortfall of 2 fields now and to 2036.
- Given the large number of residents in the Northern Peninsula planning area who fall within the active age cohort (5 – 39 years), and given the high number of new residents projected to 2036 for Northern Peninsula who will also fall within the active age cohort, it is recommended that any new softball fields be provided in this planning area, or at location close to the boundary of the Northern Peninsula planning area, ie. as part of the proposed new sporting precinct at a green field site.
- There is synergy for any new softball fields to be co-located with baseball, as is evident at Robinsons Park in Frankston.

Rugby League

- Similar to softball, there are no rugby league fields in the Shire, however, the sports field provision ratio analysis for rugby league fields suggests a shortfall of 2 rugby league fields by 2036: 1 field to meet current demand, and 1 to meet future demand.
- Given the large number of residents in the Northern Peninsula planning area who fall within the active age cohort (5 – 39 years), and given the high number of new residents projected to 2036 for Northern Peninsula who will also fall within the active age cohort, it is recommended that any new rugby league fields be provided in this planning area, or at location close to the boundary of the Northern Peninsula planning area, ie. as part of the proposed new sporting precinct at a green field site.
- As the specific demand for rugby league is not known, one strategy that Council could adopt in the short to medium term is to utilise Mace Oval as a temporary rugby league venue during winter, pending demand for a start-up club.

Hockey

Demand Assessment

- The sports field provision ratio analysis for hockey pitches suggests that the Shire requires up to 2 pitches by 2036: 1 pitch to meet current demand, and a second pitch to meet future demand.
The Mornington Peninsula Hockey Club is currently based at the Peninsula Hockey Centre at Monash University in Frankston. The Club is third largest of the 13 clubs based in the South Metropolitan Zone, with more than 350 players.
Monash University has indicated to Council that it is unlikely that the hockey pitch will be retained beyond the term of the current lease (expires 2027). The pitch was constructed in 2002 as a joint venture between Council, the Frankston City Council and Monash University, but is on University-owned land.
- An assessment of options for the future provision of a hockey pitch(es) in the region will be required in the next few years, however, the proposed new sporting precinct for the Mornington Peninsula Shire presents as one opportunity to accommodate a pitch(es).

In summary, for Northern Peninsula there is:

- A short term demand for 1 oval, and a long term demand (by 2036) for 2 additional ovals.
- A short term demand for 4 soccer pitches, and long term demand for 2 additional pitches.
- A sufficient supply of cricket ovals to 2036.
- A short-term demand for a synthetic athletics facility (*committed*).
- Sufficient supply of baseball fields to 2036.

For Shire-wide there is:

- A short term demand for 2 softball fields.
- A short term demand for 1 rugby league field, and a long term demand for 1 additional field.
- A short term demand for 1 hockey pitch, and a long term demand for 1 additional pitch.

As well as the new facilities recommended above, there are various upgrades to existing field-based sporting facilities identified below that will improve their capacity to better accommodate current usage levels and to absorb additional growth.

The current population profile of Northern Peninsula and the comparatively low projected population growth to 2036, suggest that if the above additional sports facilities and the reserve-specific improvements are delivered in the next 10 years, that the resultant suite of field-based sporting facilities will be adequate to meet needs through to 2036, and beyond.

Strategic Recommendations for Northern Peninsula

Items included below are the projects considered to be the major directions relating to the future provision for sports fields and associated infrastructure.

Short Term

1. Develop Narambi Reserve into a two-oval reserve by constructing a second oval.
2. Construct a Shire level athletics facility in Civic Reserve (*committed*).
3. Construct a 4 pitch District/ Township level soccer facility in Civic Reserve (*committed*) to accommodate the Mt Martha Soccer Club.

In the longer term, relocate the Mt Martha Soccer Club to the proposed new centrally located sports reserve (refer No. 6) to better accommodate soccer needs in the southern Mornington and Mt Martha localities.

4. Construct a third soccer pitch at Emil Madsen Reserve.
5. Consider the shared-use of 1 soccer pitch for the Mount Eliza Soccer Club at Mount Eliza Secondary College (establish a Joint Use Agreement).

Long Term

6. At the proposed large, centrally located sporting precinct, construct 4 soccer pitches to accommodate the Mount Martha Soccer Club.
7. At the proposed large, centrally located sporting precinct, construct 3 baseball fields to accommodate the Mornington and Boneo Baseball Clubs.
8. Convert Dallas Brooks Park into a 2 oval reserve by constructing a second senior. Relocate the Mornington Soccer Club to the new District/ Township level soccer facility in Civic Reserve (refer No. 3 above) following the relocation of the Mt Martha Soccer Club to the proposed new centrally located sports precinct.
9. Convert CB Wilson Reserve into a football-cricket oval to enable it to become the designated second oval to supplement the usage of Alexandra Park for the Mornington Football Club and Mornington Cricket Club. Relocate the Mornington Baseball Club to the proposed new centrally located sports precinct (refer No. 9).
10. At the proposed large, centrally located sporting precinct, construct 2 rugby league fields.
11. At the proposed large, centrally located sporting precinct, construct 2 hockey pitches.

Items included below are the projects considered to be the major directions at existing reserves relating to sports fields and infrastructure. The assignment of responsibility for funding will be determined following a review of Council's Occupancy Policy (2004). Whilst the Policy outlines responsibilities for funding between Council and tenant clubs/groups, the apportionment needs review due to the significantly higher costs for capital projects, and the changing responsibilities of Council since the Policy was adopted in 2004.

Location	Changes
Alexandra Park	<ul style="list-style-type: none"> • Replace/ upgrade the floodlighting to 100 lux • Replace the player benches • Replace the scoreboard • Replace the cricket practice nets • Raise the centre cricket wicket
Dallas Brooks Park	<ul style="list-style-type: none"> • Oval 1: Renew the irrigation system • All soccer pitches: Reconstruct/ reshape the surfaces, and install new irrigation systems • All other soccer pitches: Replace/ upgrade the floodlighting to 50 lux
CB Wilson Reserve	<ul style="list-style-type: none"> • No changes in the short term (refer No. 9 above for long term direction)
Narambi Reserve	<ul style="list-style-type: none"> • Replace the player benches on the existing oval • Construct a second oval (<i>planning in progress – refer No. 1 above</i>)
Moorooduc Recreation Reserve	<ul style="list-style-type: none"> • Install floodlighting to 50 lux • Install drainage and irrigation system
Emil Madsen Reserve	<ul style="list-style-type: none"> • Oval 1 (main sports field): Replace the player benches

Location	Changes
	<ul style="list-style-type: none"> • Oval 2 (cnr Wooralla Drive & railway line): New drainage system and minor re-shaping of the oval • Oval 2: Raise the centre cricket wicket • Oval 2: Replace the scoreboard • Oval 4: install coaches boxes on senior soccer field (to be relocated to new main soccer field when constructed – See P51. Recommendation 4.)
Howard Parker Reserve	<ul style="list-style-type: none"> • Install floodlighting to 50 lux (<i>if required for winter training</i>) • Install drainage and irrigation system • Upgrade or replace the cricket practice nets
Ferrero Reserve	<ul style="list-style-type: none"> • Oval 1 (main sports field): Replace the player benches • Oval 1: Remove former cricket practice nets, if no longer required
Citation Reserve	<ul style="list-style-type: none"> • Oval 1 (southern sports field): Renew the irrigation system • Oval 1: Replace the player benches • Oval 2: Replace the player benches • Oval 2: Renew the irrigation system
Mace Oval	<ul style="list-style-type: none"> • Raise the centre cricket wicket • Install floodlighting to 50 lux • Install drainage and irrigation system
RM Hooper Reserve	<ul style="list-style-type: none"> • Upgrade the drainage and irrigation system • Install floodlighting to 50 lux

5.3. Southern Peninsula Planning Area

Comprises of Dromana, Safety Beach, Rosebud, Rosebud West, McCrae, Boneo, Fingal, Cape Schanck, Rye, Tootgarook, St Andrews Beach, Portsea, Sorrento and Blairgowrie

Timeframes referred to in this Section are defined as:

Short Term (0 – 10 years) Long Term (10+ years)

Demand Assessment

Planning Area Trends

- Southern Peninsula has the second largest population of all planning areas, but the highest number of people aged 60+ years.
- Contrary to this, Southern Peninsula will experience the largest growth in the active age cohort to 2036 of all planning areas (an estimated 3,200 people).
- Southern Peninsula is projected to grow by an additional 8,600 people in the next 20 years, including the 3,000+ people in the active age cohort. The demographic data suggests that the demand for field-based sports in Southern Peninsula will increase in coming years, as the increase in the number of people aged 5 – 39 years continues.
- The sports field provision ratio analysis indicates that Southern Peninsula is the area within the Shire with the greatest shortfall of sports fields to meet current demand, and the projected population growth indicates that the need for additional sports fields will continue for the duration of the planning horizon to 2036.

Football

- The sports field provision ratio analysis for football ovals and the analysis of usage suggest that Southern Peninsula requires 8 additional ovals by 2036: 5 ovals to meet current demand, and 3 to meet future demand. This is validated in the analysis of sports field usage, which identifies that five of the seven existing football ovals in the planning area are currently being overused. Olympic Park Reserve is the only reserve that has two football ovals, whilst Dromana Recreation Reserve, RJ Rowley Recreation Reserve and David MacFarlane Reserve have only one oval but are supporting multiple senior and junior teams.
- The required number of additional ovals could be further impacted if the increased participation in football by females continues at the current rate. Currently, the rate of participation in football by Southern Peninsula residents is equal to National average participation levels.

Soccer

- Participation in soccer in Southern Peninsula is well below National average participation levels, which is most likely as a result of the historic tradition and preference for football throughout the Shire. The emergence of soccer in the Northern Peninsula planning area has occurred as a result of the influx of new families in this growth area. Given that Southern Peninsula is projected to experience significant population growth in the next 20 years (including 3,000+ people in the active age cohort), it can be reasonably expected that a similar pattern of growth in the popularity of soccer will occur, as is occurring in Northern Peninsula.
- Club soccer in the southern Peninsula is currently available with the Rosebud Soccer Club (seniors and juniors) and the Rosebud Heart Junior Club (seniors and juniors). The long term future of the Rosebud Soccer Club as a senior only club needs to be reviewed, not only due to the likely increased demand for junior soccer in the northern townships of the southern Peninsula, but it should be Council's position to encourage and support all-inclusive sporting clubs to ensure it receives maximum return from its investment in sport. It is recommended that Council undertakes discussions with Rosebud Soccer Club to determine options to address future capacity issues.
- The sports field provision ratio analysis for soccer pitches and the analysis of usage suggest that Southern Peninsula requires 7 additional pitches by 2036: 5 pitches to meet current demand, and 2 to meet future demand.

Demand Assessment

Cricket

- The overall rate of participation in cricket in Southern Peninsula is less than the National average, and reflects the softening of the popularity of cricket in Victoria. Currently, the number of cricket ovals is meeting demand, however, it appears as though some of the clubs may be capping the number of senior teams to four due to the lack of available grounds. These clubs include Dromana, Rosebud, Boneo, and Sorrento. Even allowing for some softening of cricket demand, the projected population growth of Southern Peninsula confirms the need for additional cricket ovals.
- The sports field provision ratio analysis for cricket ovals and the analysis of usage suggests that Southern Peninsula requires 3 additional ovals by 2036: 1 oval to meet current demand, and 2 to meet future demand.

Athletics

- Athletics is well catered for in this planning area at the dedicated grass track at Truemans Road Reserve. The facility is centrally located and has multiple field event areas. The Southern Peninsula Little Athletics Centre currently accommodates 230 participants, and the available facilities have capacity to absorb additional growth.

Baseball

- Olympic Park Reserve (3 baseball fields) is adequately catering for the Boneo Baseball Club.

Softball

- The future planning and provision for softball fields has been undertaken on a Shire-wide basis – refer Section 5.2 Northern Peninsula Planning Area for the recommended directions for softball.

Rugby League

- The future planning and provision for rugby league fields has been undertaken on a Shire-wide basis – refer Section 5.2 Northern Peninsula Planning Area for recommended directions for rugby league.

Hockey

- The future planning and provision for hockey pitches has been undertaken on a Shire-wide basis – refer Section 5.2 Northern Peninsula Planning Area for the recommended directions for hockey.

In summary, for Southern Peninsula there is:

- A short term demand for 5 ovals, and a long term demand (by 2036) for 3 additional ovals.
- A short term demand for 5 soccer pitches, and long term demand for 2 additional pitches.
- A short term demand for 1 cricket oval, and long term demand for 2 additional ovals.
- Sufficient supply for athletics to 2036.
- Sufficient supply of baseball fields to 2036.

As well as the new facilities recommended above, there are various upgrades identified below to existing field-based sporting facilities that will improve their capacity to better accommodate current usage levels and to absorb additional growth.

The current population for Southern Peninsula and the existing provision of field-based sporting facilities indicates that there is a short term need to add to the suite of sporting facilities, and that additional sports fields may be required as the population continues to increase to 2036.

Strategic Recommendations for Southern Peninsula

Items included below are the projects considered to be the major directions relating to the future provision for sports fields and associated infrastructure.

Short Term

12. Upgrade the Portsea Recreation Reserve to enable it to become the designated second oval to supplement the usage of David MacFarlan Reserve for the Sorrento Junior Football Club.
13. Enlarge Truemans Road Reserve Oval 3 (the sports field adjacent to the netball courts) to enable the sports field to accommodate a second senior soccer field overlaid onto the cricket oval.
14. Reshape and reconstruct Truemans Road Reserve Oval 1 (the rear sports field) to allow the 2 soccer pitches to be widened.
15. Investigate the development of a District/ Township level sporting facility at Dromana Racecourse Reserve to support football and cricket by creating a two-oval dual use facility.
16. At the proposed large, centrally located sporting precinct, construct 2 ovals (to support football and cricket).
17. Upgrade Stringer Recreation Reserve to enable it to become the designated second oval to supplement the usage of RJ Rowley Reserve for the Rye Junior Football Club, including an assessment of options to expand the oval size to comply with 'local level' standards for a football and cricket facility.
18. Develop a 4 pitch District/ Township level soccer reserve.
 - One pitch to be a fenced and dedicated soccer pitch (the main pitch).
 - Two pitches to be dual-use with cricket.
 - Sufficient space to be set aside for a future fourth pitch.

Long Term

19. Relocate Boneo Baseball Club to the proposed new centrally located sports reserve (see Shire Wide Recommendations).
20. Construct a 2 pitch District/ Township level soccer facility in in the Dromana Racecourse Reserve
21. Construct a 2 oval District/ Township level facility (to support football and cricket).
Further investigation required to quantify demand and site options.
22. At the proposed large, centrally located sporting precinct, construct 1 synthetic sports field (multipurpose and shaped to accommodate oval based and rectangular field sports).

Items included below are the projects considered to be the major directions at existing reserves relating to sports fields and infrastructure. The assignment of responsibility for funding will be determined following a review of Council's Occupancy Policy (2004). Whilst the Policy outlines responsibilities for funding between Council and tenant clubs/groups, the apportionment needs review due to the significantly higher costs for capital projects, and the changing responsibilities of Council since the Policy was adopted in 2004.

Location	Changes
Dromana Recreation Reserve	<ul style="list-style-type: none"> • Replace the player benches • Replace the scoreboard • Upgrade drainage
Olympic Park Reserve	<ul style="list-style-type: none"> • Oval 1 Upgrade playing surface including drainage and irrigation. • Oval 2 (sports field adjacent to Council office building): Complete floodlighting to 50 lux (2 poles required)

Location	Changes
	<ul style="list-style-type: none"> • Oval 2: Replace the player benches • Soccer field: Replace/ upgrade the floodlighting to 100 lux • Soccer field: Replace the player benches
Truemans Road Reserve	<ul style="list-style-type: none"> • Oval 1: (rear sports field): Compact and reconstruct the sports field, including new drainage and irrigation, new centre cricket wicket, and re-shape to square-off the corners. • Oval 1: Replace the player benches • Oval 1: Remove and relocate the cricket practice nets
RJ Rowley Reserve	<ul style="list-style-type: none"> • Replace/ upgrade the floodlighting to 100 lux
Boneo Reserve	<ul style="list-style-type: none"> • Upgrade drainage and irrigation
Stringer Road Reserve	<ul style="list-style-type: none"> • Install floodlighting to 50 lux • Assess options to expand the oval size to comply with 'local level' standards for a football and cricket facility. • Install irrigation and drainage
David MacFarlan Reserve	<ul style="list-style-type: none"> • Replace the player benches • Raise the centre cricket wicket • Replace/ upgrade the floodlighting to 100 lux
Portsea Recreation Reserve	<ul style="list-style-type: none"> • Install irrigation and drainage • Install floodlighting to 50 lux • Install AFL goals if required

5.4. Western Port Planning Area

Comprises of Balnarring, Balnarring Beach, Merricks, Merricks Beach, Somers, Baxter, Pearcedale, Bittern, Crib Point, Flinders, Shoreham, Point Leo, Hastings, HMAS Cerberus, Red Hill, Red Hill South, Merricks North, Main Ridge, Arthurs Seat, Somerville and Tyabb.

*Timeframes referred to in this Section are defined as:
Short Term (0 – 10 years) Long Term (10+ years)*

Demand Assessment

Planning Area Trends

- Western Port has the lowest population of all planning areas, however, has the second largest group of people aged 5-39 years, the active age cohort.
- By 2036, Western Port will still have the lowest population of all of the planning areas at 50,000 people. However, the planning area will grow by an additional 6,700 people, including the 2,800 people in the active age cohort. Western Port's demand for field-based sports should remain relatively even from now through to 2036.
- Western Port is very different in its structure to the other planning areas, as it comprises of many small townships and districts. Ten of these localities have their own recreation reserve but are supporting them with comparatively smaller communities when compared to many of the suburbs/townships that make up the other planning areas. As a result, most reserves have ample capacity to absorb future demand for sporting facilities that will be generated by the increasing population.

Football

- The sports field provision ratio analysis for football ovals and the analysis of usage suggest that the number of ovals is surplus for current needs, and this situation will continue to 2036. This is validated by Western Port generally having the smallest football clubs in the Shire, with the exception of the Somerville JFC (250 members), the Red Hill JFC (224), and the Balnarring JFC (204).
- The rate of participation of Western Port residents in football (1,812 footballers) is higher than the average National football participation rate. Balnarring Reserve is the only reserve where its oval is under pressure from overuse.
- Even allowing for increased participation in football by females, the current number and distribution of ovals in Western Port will be sufficient to absorb all future demand for football participation.

Soccer

- Participation in soccer in Western Port is well below National average participation levels. The main cause for this will be the historic tradition and preference for football throughout the Shire, whilst the spread of the population amongst a number of smaller communities will also have made it difficult to establish new soccer clubs, as the critical mass of people hasn't been available locally. As illustrated previously, the emergence of soccer in the Northern Peninsula planning area has occurred as a result of the influx of new families in this growth area. Given that Western Port is projected to experience strong population growth in the next 20 years (including 2,800 people in the active age cohort), it can be reasonably expected that new and sustained demand for soccer will occur.
- The sports field provision ratio analysis for soccer pitches and the analysis of usage suggest that Western Port requires 7 additional pitches by 2036: 6 pitches to meet current demand, and 1 to meet future demand.
- Participation in soccer in Western Port was only available with the Westport Soccer Club until recently, which is centrally located in Bittern at the Graham Myers Recreation Reserve. The Club has senior and junior teams, and access to two pitches: one senior sized, and one junior sized. The Somerville Eagles SC formed with lower age teams in 2016, and will be an important new club to meet current and future demand for soccer in this planning area.
- New generations of soccer players are now growing up in the Shire, so it can be expected that the demand for senior soccer will increase and the demand for junior soccer will continue. Planning

Demand Assessment

needs to commence to establish permanent new facilities for the Somerville Eagles SC and for a future new club in Hastings, the two largest growth areas in the planning area.

Cricket

- The rate of participation in cricket in Western Port is similar the National average, in fact, the planning area has the 4th and 5th largest cricket clubs in the Shire (Balnarring 192 players; Somerville 180 players) behind Northern Peninsula, despite having 6,000 less people than the Southern Peninsula planning area. (This may further validate that Southern Peninsula cricket clubs are constrained in their growth by the current number of available cricket ovals).
- Currently, the number of cricket ovals is meeting demand, and this number is also likely to be sufficient to absorb any future increase in demand.

Athletics

- Athletics is well catered for in this planning area at the dedicated grass track at the Western Port Secondary College in Hastings. Whilst the facility is located to the northern end of the planning area, it is generally centrally located in relation to population. The facility has multiple field event areas, and with a membership of only 107, the Westernport Little Athletics Club and the facility have capacity to absorb additional growth.

Baseball

- There is no baseball facility available in the Western Port planning area, however, given the low overall participation in the sport, and the availability of two clubs in the Shire, there is no requirement for Council to be planning for baseball in Western Port.

Softball

- The future planning and provision for softball fields has been undertaken on a Shire-wide basis – refer Section 5.2 Northern Peninsula Planning Area for the recommended directions for softball.

Rugby League

- The future planning and provision for rugby league fields has been undertaken on a Shire-wide basis – refer Section 5.2 Northern Peninsula Planning Area for the recommended directions for rugby league.

Hockey

- The future planning and provision for hockey pitches has been undertaken on a Shire-wide basis – refer Section 5.2 Northern Peninsula Planning Area for the recommended directions for hockey.

In summary, for the Western Port Planning area there is:

- Sufficient supply of football ovals to 2036
- A short term demand for 6 soccer pitches, and long term demand (by 2036) for 1 additional pitch.
- Sufficient supply of cricket ovals to 2036.
- Sufficient supply for athletics to 2036.
- No requirement for the provision of baseball fields.

As well as the new soccer pitches recommended above, there are various upgrades identified below to existing field-based sporting facilities that will improve their capacity to better accommodate current usage levels and to absorb additional growth.

The focus for Western Port through to 2036 in relation to provision for field-based sports will be planning for the expected increasing demand for soccer.

Strategic Recommendations for Western Port

Items included below are the projects considered to be the major directions relating to the future provision for sports fields and associated infrastructure.

Short Term

23. Construct a 3 pitch District/ Township level soccer reserve in Somerville.

- One pitch to be a fenced and dedicated soccer pitch (the main pitch).
- Two pitches to be dual-use with cricket.

Investigate the feasibility of utilising Barakee Reserve.

24. Construct a 3 pitch District/ Township level soccer reserve in the southern region of the planning area to particularly service the communities in Red Hill/ Balnarring townships.

- One pitch to be a fenced and dedicated soccer pitch (the main pitch).
- Two pitches to be dual-use with cricket.
- Site purchased to have capacity for a fourth pitch

Further planning required to quantify demand and site options.

Long Term

25. Construct the fourth pitch at the District/ Township level soccer reserve in Red Hill/ Balnarring (refer No. 24).

Items included below are the projects considered to be the major directions at existing reserves relating to sports fields and infrastructure. The assignment of responsibility for funding will be determined following a review of Council's Occupancy Policy (2004). Whilst the Policy outlines responsibilities for funding between Council and tenant clubs/groups, the apportionment needs review due to the significantly higher costs for capital projects, and the changing responsibilities of Council since the Policy was adopted in 2004.

Location	Changes
Somerville Recreation Reserve	<ul style="list-style-type: none"> • Replace the player benches • Renew the irrigation system • Remove former cricket practice nets
Fruit Growers Reserve	<ul style="list-style-type: none"> • Complete floodlighting to 50 lux (2 poles required) • Install drainage and irrigation • Install a scoreboard
Barber Reserve	<ul style="list-style-type: none"> • Install floodlighting to 50 lux • Install drainage and irrigation • Replace the centre cricket wicket
Tyabb Central Reserve	<ul style="list-style-type: none"> • Install drainage and irrigation
Bunguyan Reserve	<ul style="list-style-type: none"> • Oval 1 (main sports field): Replace the player benches • Oval 2: Install floodlighting to 50 lux (<i>when demand for night use arises</i>) • Oval 2: Install irrigation and drainage • Oval 2: Replace the scoreboard • Oval 2: Replace the player benches
Western Port Athletics Track	<ul style="list-style-type: none"> • Commence negotiations for a new Joint Use Agreement

Location	Changes
Hastings Park	<ul style="list-style-type: none"> • Oval 1 (main sports field): Upgrade the floodlights to 100 lux • Oval 1: Replace the player benches • Oval 2: Replace the player benches • Oval 2: Install floodlighting to 50 lux • Oval 2: Install irrigation
Graham Myers Recreation Reserve	<ul style="list-style-type: none"> • Upgrade the floodlights to 50 lux • Raise the centre cricket wicket
Crib Point Reserve	<ul style="list-style-type: none"> • Reconstruct the oval, including new drainage and irrigation, and new centre cricket wicket • Replace the player benches • Remove former cricket practice nets
Cyril Fox Reserve	<ul style="list-style-type: none"> • Replace the player benches
Balnarring Recreation Reserve	<ul style="list-style-type: none"> • Reconstruct the oval, including new drainage and irrigation, and new centre cricket wicket • Replace the player benches
RW Stone Reserve	<ul style="list-style-type: none"> • Install floodlights to 50 lux
Red Hill Recreation Reserve	<ul style="list-style-type: none"> • Oval 1 (main sports field): Replace/ upgrade the floodlighting to 100 lux • Oval 1: Renew the irrigation system, and investigate options for a sustainable water source • Oval 1: Replace the player benches • Oval 1: Replace the scoreboard • Oval 2: Install floodlighting to 50 lux • Oval 2: Convert the surface to a warm season grass
Ditterich Reserve	<ul style="list-style-type: none"> • Rebuild two cricket practice nets • Install drainage and irrigation
BA Cairns Reserve	<ul style="list-style-type: none"> • No changes

SECTION 6

SPORTS FACILITY CAPITAL WORKS ASSESSMENT TOOL



6. SPORTS FACILITY CAPITAL WORKS ASSESSMENT TOOL

It is important that Council adopts a process to assist it to prioritise all sports facility improvement projects. This will enable Council to effectively prioritise projects, ensuring that all sport and recreation facilities are assessed consistently, and the resultant priority order determined in a fair and equitable manner.

The Sports Fields Plan recommends utilising a two stage sports facility capital works assessment tool that evaluates each improvement project against agreed criteria and weightings to reflect the relative importance of some criteria over others, and which is underpinned by the Sports Facility Principles.

The assessment tool will be used to inform Council on future funding submissions and annual capital budget planning.

Notwithstanding the capital works assessment tool and the resultant priority order of projects, the timing for the implementation of each project will be subject to Council's annual budgetary process, the availability of external grants, and the development of detailed business cases as part of Council's capital budget development framework.

Stage One

The first stage of the assessment is a high-level evaluation to determine the relevance of each projects against the Sports Capacity Plan Principles. This assessment will help to determine which projects should be considered for short-term delivery, as well as projects that may be future priorities.

Stage Two

Those projects identified for short term delivery in Stage One of the assessment process will be in line for consideration in Council's annual budget process. Stage Two comprises of a comprehensive assessment that will be undertaken for each shortlisted project to determine a specific order of priority and project readiness.

Stage 1 - Initial Project Assessment Priority

Project Priority Criteria	Project Rating Continuum					Score
	Does Not Meet Criteria	Meets Criteria Partly		Meets Criteria		
1. Does the project create new or increased sporting opportunities?	1	2	3	4	5	
2. Will the project increase operational self-sufficiency or improve viability of the club(s)?	1	2	3	4	5	
3. Will the development reduce the level of maintenance costs to Council?	1	2	3	4	5	
4. Is the facility available for public use and is it accessible?	1	2	3	4	5	
5. Will the project provide increased safety and security to users?	1	2	3	4	5	
6. Will the project reduce gaps in current facility provision?	1	2	3	4	5	
7. Is there an undersupply of similar facilities in the catchment area?	1	2	3	4	5	
8. Is the club able to fund its required capital contribution?	1	2	3	4	5	
9. Is the project compatible with other reserve users and reserve facilities?	1	2	3	4	5	
10. Will the project increase multiuse and cater for a broader range of users?	1	2	3	4	5	
11. Will the project upgrade an existing low-standard facility or improve an existing facility?	1	2	3	4	5	
12. Is the project identified as a strategic priority?	1	2	3	4	5	
13. Will the project have minimum impact on amenity of surrounding areas?	1	2	3	4	5	
TOTAL PROJECT RATING SCORE (max. 65)						

Stage 2 - Capital Works Business Case Priority

Key Assessment Criteria	Sub-Criteria	Score (0 – does not meet criteria, 5 – meets the criteria)	Weight	Weighted Score
Strategic Alignment with Council Direction	<ul style="list-style-type: none"> Does the project help Council meet its Vision? (i.e. Council Plan) Is the project identified as a strategic priority in Council plans/strategies? Has the project been developed within an endorsed master plan? <p style="text-align: right;">Total</p>		20%	0
Identified Needs and Benefits (locally identified)	<ul style="list-style-type: none"> Is the identified need able to be clearly justified and demonstrated? How effective will the project be in meeting the need? (e.g. very effective = 5, moderately = 3, not effective = 0) As well as meeting the identified need, will the project value-add in other areas for community benefit? Will the project cater for a need not provided by other community or privately operated facilities? Will the project support an increase in physical activity participation rates, or in some cases help to maintain them at current levels? (e.g. high increase = 5, some improvement = 2, no improvement = 0) Will the project improve the range of sport and recreation opportunities? Does the project improve the access to quality sport and recreation opportunities for those groups traditionally disadvantaged, e.g. people with disabilities, women, young people, older adults, and people from non-English speaking backgrounds? Does the project improve the access to quality sport and recreation opportunities in an area of the Shire that is underprovided? Will the project maximise the use or multi-use of a facility and cater for the needs a broader range of users? 		–	–
(Industry identified)	<ul style="list-style-type: none"> Is the need consistent with broader recreation and sport sector trends? (such as State participation trends, etc) Does the project enable a facility to meet new standards of provision as required by a sport peak body? (e.g. No = 0, Yes = 5) Have similar projects been undertaken by other local government authorities with a successful outcome? (e.g. No = 0, Yes = 5) <p style="text-align: right;">Total</p>		20%	0

Key Assessment Criteria	Sub-Criteria	Score (0 – does not meet criteria, 5 – meets the criteria)	Weight	Weighted Score
Community Development Benefits	<ul style="list-style-type: none"> Will the project improve the capacity for sport and recreation organisations to deliver activities to the community? Will the project facilitate a greater social connectedness between people and groups from within the local neighbourhood? Are Council’s Community Development Principles of “inclusiveness”, “collaboration”, “capacity building”, “equity” and “responsiveness” reflected in the project? <p style="text-align: right;">Total</p>		15%	0
Environmental Impact	<ul style="list-style-type: none"> Does the project include innovative, sustainable and environmentally friendly components and practices? (e.g. some provision = 3, none = 0) To what extent does the project meet or is consistent with Environmentally Sustainable Design (ESD) principles, e.g. reducing energy consumption, minimising emissions and waste, and use of recyclable materials? To what extent does the project incorporate Universal Design <p style="text-align: right;">Total</p>		10%	0
Asset Management / Renewal	<ul style="list-style-type: none"> Does the project enhance an existing asset to extend/improve the level of service and/or increase its life? (e.g. partially = 3, significantly = 5) Does the project address issues around safety and risk management? Does the project address any non-compliance with relevant anti-discrimination legislation, such as the Disability Discrimination Act? <p style="text-align: right;">Total</p>		10%	0

TOTAL WEIGHTED SCORE (out of 100)

APPENDICES



Appendix 1

Sports Facility Development Standards

References used to compile this information include:

- AFL Preferred Facility Guidelines for State, Regional and Local Facilities (2012).
- NRL Preferred Facility Guidelines (2014).
- Regulations for New Baseball Facilities (2014).
- AFL Preferred Facility Guidelines (addendum) – Amenities Upgrade for Unisex Use (2015).
- Cricket Australia Community Cricket Facility Guidelines (2015).
- Hockey Victoria Strategic Facilities Master Plan (2015).
- FFV National Premier Leagues Rules of Competition (2017).
- Mornington Peninsula Shire Smart Water Plan (2013)

*The provision of warm season grasses as recommended within these standards is subject to Council's Smart Water Plan (2013) or equivalent updated water plan. The Smart Water Plan specifically states that Council will 'continue to establish warm season grasses and such other grasses as appropriate having regard to the use of the sporting amenity and availability and use of mains, harvested, bore, recycled class A and other water and upgrade water efficient irrigation systems across sporting amenities'.

Australian Football and Cricket

<i>Facility Component</i>	<i>Local</i>	<i>District/ Township</i>
Playing Surface		
No. of Ovals	1 oval	2 ovals where feasible
Size (playing area) Senior ovals can be sized between 135 metres and 185 metres in length, and between 110 metres and 155 metres in width. Junior ovals may be smaller	Football: Preferred playing surface 165m x 135m Preferred run-off area 5.0m, minimum 3.0m. Cricket: Minimum 60m radius from centre of pitch	Football: Preferred playing surface 165m x 135m Preferred run-off area 5.0m, minimum 3.0m. Cricket: Minimum 60m radius for synthetic wickets Preferred 65m radius for turf wicket ovals to allow for the varying distances between the pitch and boundary due to rotating pitches on turf tables
Drainage and Irrigation	Basic sub-surface drainage and irrigation	Complete network of sub-surface drainage and irrigation
Specifications	Crowned surface with 1:100 fall *Warm season grasses	Crowned surface with 1:100 fall *Warm season grasses
Infrastructure		
Coaches Boxes	Optional Two 1.8m x 1.2m (accommodates 3 people)	Two 4.8m long x 1.2m wide for each oval (accommodates 8 people)
Interchange Bench (steward, emergency umpire, match official)	1.8m x 1.2m (accommodate 3 people)	1.8m x 1.2m (accommodate 3 people)
Goal & Behind Posts	Goal Posts* 8m out of ground Behind Posts* 5m out of ground. *All posts to be in sleeves	Goal Posts* 8m out of ground Behind Posts* 5m out of ground *All posts to be in sleeves
Spectator Area	Some fixed seating around the oval Refer to Pavilion / Clubroom Standards for the covered spectator area.	Some fixed seating around the oval Refer to Pavilion / Clubroom Standards for the covered spectator area.
Oval fencing	Optional fencing depending on setting – could be bollards or pipe & rail.	Pipe & rail 1,100mm high with mesh in-fill
Reserve Fencing	Fencing of reserves is discouraged, however will be assessed case by case based on safety, management and operational requirements.	
Flood Lighting (Australian football only)	Full oval coverage to 50 lux, only if the oval is required for training purposes during winter.	Full oval coverage to 100 lux (1 oval 100 lux, additional ovals 50 lux)
Car Parking Disabled parking to be provided	Car parking may be sealed or unsealed 50 spaces per oval.	Some sealed car parking preferred for the area closest to the pavilion (50 spaces per oval), with the balance sealed or unsealed, if required.
Scoreboard	Scoreboard required if used regularly for football (if cricket use only, no permanent scoreboard required)	Fixed and Electronic

<i>Facility Component</i>	<i>Local</i>	<i>District/ Township</i>
Cricket Only		
Turf Wicket		Only on ovals where it is supported by the association, and a formal feasibility assessment of the capacity of the club to fund and maintain a turf wicket table has been carried out 5 - 6 pitches on a centre wicket table
	Length: 28.0m (stump-to-stump is 20.12m, but additional flared ends reduces wear caused by bowler run-ups and wicketkeeper) Width: 2.7m	Length: 28.0m (stump-to-stump is 20.12m, but additional flared ends reduces wear caused by bowler run-ups and wicketkeeper) Width: 2.7
Synthetic Practice Nets	Two nets, where training is required at the reserve	4 nets
Wicket covering for winter sport	Turf sand	Full roll out cover

Athletics - Desired Standards of Provision

<i>Facility Component</i>	<i>District/ Township</i>	<i>Shire</i>
Playing Areas		
Track Surface	Grass track with a multipurpose infield	Synthetic track - 400m circumference with minimum 6 lanes
Long / Triple Jump Facility	Temporary or permanent runway(s) with a sand landing pit	Permanent runway(s) into a sand landing pit of minimum width of 1.22m and minimum length of 40m, with a sand landing pit at each end of area not less than 2.75m wide x 3m long
High Jump Facility	Temporary high jump area	Permanent high jump area
Pole Vault Facility		Install if Senior Athletic Club exists and the facility is deemed necessary.
Combined Discus & Hammer Facility	Permanent discus circle of 2.5m diameter	Permanent discus circle of 2.5m diameter, including a permanent combined throwing cage
Javelin Facility	Temporary Javelin area	Permanent Javelin runway of maximum length of 36.5m
Shot Put Facility	Permanent shot put circle(s) (2.135m)	Permanent shot put circle(s) (2.135m) and landing sector(s)
Steeplechase Water Jump		Install if Senior Athletic Club exists and the facility is deemed necessary.
Infrastructure		
Spectator Area	Some fixed seating around the track Refer to Pavilion / Clubroom Standards for the covered spectator area.	Some fixed seating around the track Refer to Pavilion / Clubroom Standards for the covered spectator area.
Flood Lighting		Floodlighting for training purposes
Track/ Reserve Fencing	No track fence No reserve fencing	Track Fence (pipe & rail or bollards) around track only where vehicle access is being prevented Reserve Fencing of reserves is discouraged, however will be assessed case by case based on safety, management and operational requirements.
Car Parking Disabled parking provided at each level	On-street and/ or off-street parking for a minimum 50 cars	Off-street for minimum 150 cars
Electronic Timing Equipment		Yes, pack up / set up required

Soccer - Desired Standards of Provision

<i>Sports Facility</i>	<i>District/Township</i>	<i>Shire</i>
Playing Surface		
No. of Pitches	2 - 4 pitches	Synthetic surface pitch
Size (playing area)	<p><u>One Senior (Main) Pitch</u> Length - 100m - 105 metres Width - 65m - 68 metres</p> <p><u>Subsequent Senior Pitches</u> Length - 96m - 100 metres Width - 60m - 68 metres</p> <p><u>Junior Pitches</u> Length - Minimum 90m Width - Minimum 50m</p> <p>Run off / buffers Preferred run-off of 5.0m, minimum run-off of 3.0M</p> <p>Pitches adjacent to each other require 3m to any tripping hazard. Therefore, minimum of 6m without any hazards.</p> <p>If spectators/structures are located between pitches, then 6m+ spectator/structure space is required.</p>	Dimensions 105m x 68m 5.0m run-off
Drainage and Irrigation	Complete network of sub-surface drainage and irrigation	
Specifications	*Warm season grasses	
Infrastructure		
Coaches Boxes	Two 4.8m long x 1.2m wide for the main pitch (accommodates 8 people)	Two 4.8m long x 1.2m wide for the main pitch (accommodates 8 people)
Spectator Area	Some fixed seating around the oval Refer to Pavilion / Clubroom Standards for the covered spectator area.	Some fixed seating around the oval Refer to Pavilion / Clubroom Standards for the covered spectator area.
Flood Lighting	Full pitch coverage to 100 lux (1 pitch 100 lux, additional pitches 50 lux)	Full pitch coverage to 100 lux
Pitch Fencing	Black PVC pipe & rail 1,200mm high with mesh in-fill around main pitch All other pitches the need for a fence to be determined on a case by case basis	Pipe & rail 1,200mm high with mesh in-fill around pitch
Reserve Fencing	Fencing of reserves is discouraged, however will be assessed case by case based on safety, management and operational requirements.	Fencing of reserves is discouraged, however will be assessed case by case based on safety, management and operational requirements.
Car Parking Disabled parking to be provided	Some sealed car parking preferred for the area closest to the pavilion (35 spaces per full size pitch), with the balance sealed or unsealed, if required.	Some sealed car parking preferred for the area closest to the pavilion 35 spaces with the balance sealed or unsealed, if required.
Scoreboard	Fixed and Electronic	Fixed and Electronic

Baseball/ Softball - Desired Standards of Provision

<i>Facility Component</i>	<i>Local</i>	<i>District/Township</i>	<i>Shire</i>
Playing Surface			
No. of Fields			Minimum 2 fields
Playing Surface			Outfield: grass <u>Baseball</u> Infield: grass with porous surface for the bases and between bases Softball Infield: porous surface
Size (playing area)			<u>Baseball</u> From home plate to the home run fence (or line) is 98m along the left and right foul lines and 122m at centre outfield <u>Softball</u> From home plate , radius of 83.82m for senior women
Back Net			Permanent back net for minimum two fields
Drainage and Irrigation			Complete network of sub-surface drainage and irrigation *Warm season grasses
Infrastructure			
Home Run Fence			Generally, line marked, but can be a temporary or permanent home run fence
Player Dugouts			2 permanent player dug-outs for minimum two fields 7m x 1.2m
Spectator Area			Some fixed seating along the foul line fence Verandah extension of pavilion to provide shelter of minimum 50m ²
Flood Lighting			Training standard <u>Baseball</u> Infield 250 lux, Outfield 150 lux <u>Softball</u> Infield 250 lux, Outfield 150 lux
Field Fencing			Fencing required to trap errant fly balls, back net, and home run fence (optional)
Reserve Fencing			Fencing of reserves is generally discouraged, however, would be permissible at a District/ Township reserve where merit is substantiated
Car Parking Disabled parking to be provided			Number of car spaces to be assessed on a case by case basis Unsealed or sealed
Scoreboard			Fixed and electronic
Batting Cage			Yes

Rugby League - Desired Standards of Provision

<i>Sports Facility</i>	<i>Local</i>	<i>District/Township</i>	<i>Shire</i>
Playing Surface			
No. of Fields			2 rugby fields (one a dedicated field)
Size (playing area)			68m x 100m Fields to have minimum run-off of 3.0m
Drainage and Irrigation			Complete network of sub-surface drainage and irrigation
Infrastructure			
Player Shelter			Two 3.5m long x 1.2m wide for main field (accommodates 6 people) Temporary shelters/ seats for second field
Spectator Area			Some fixed seating around the pitch Verandah extension of pavilion to provide shelter of minimum 50m ²
Flood Lighting			Full field coverage to 100 lux (1 field 100 lux, additional fields 50 lux)
Field Fencing			Pipe & rail 1,200mm high for main field
Reserve Fencing			Fencing of reserves is generally discouraged, however, would be permissible at a Shire reserve where merit is substantiated
Car Parking Disabled parking to be provided			Some sealed car parking preferred for the area closest to the pavilion (30 spaces), with the balance sealed or unsealed, as appropriate Number of car spaces to be assessed on a case by case basis
Scoreboard			Yes

Hockey - Desired Standards of Provision

<i>Sports Facility</i>	<i>Local</i>	<i>District/Township</i>	<i>Shire</i>
Playing Surface			
No. of Pitches			1 - 2 full sized pitch
Playing Surface			Synthetic surface
Size (playing area)			91.4m x 55m Pitch to have minimum run-off of 5.0m at the ends and 4.0m at the sides
Infrastructure			
Player Shelter			Two 3.5m long x 1.2m wide (accommodates 6 people)
Spectator Area			Some fixed seating around the pitch Verandah extension of pavilion to provide shelter of minimum 50m ²
Flood Lighting			Full pitch coverage to competition standard (250 lux)
Field Fencing			Pipe & rail 1,200mm high
Reserve Fencing			
Car Parking Disabled parking to be provided			Some sealed car parking preferred for the area closest to the pavilion (30 spaces), with the balance sealed or unsealed, as appropriate Number of car spaces to be assessed case by case
Scoreboard			Fixed and electronic

Appendix 2

Pavilions / Clubrooms Standards Framework

The following tables provide recommended sizes for specific components of pavilions and clubrooms that would be suitable for the nominated sports. The recommended sizes consider relevant building code requirements and existing industry standards. Spatial allowances for ancillary areas, such as pedestrian circulation, service areas, foyers, etc., would be additional to the areas identified in the tables.

Note: recommendations are subject to compliance with current Building Code of Australia (BCA) requirements and that current BCA standards prevail.

Due to the inherent differences in pavilions and clubrooms for different sports, five tables have been prepared to guide provision for the following sports:

1. Football/ Cricket Pavilion.
2. Soccer Pavilion.
3. Athletics Clubroom.
4. Baseball/ Softball Pavilion.
5. Rugby Pavilion.
6. Hockey Pavilion.

Note: pavilion allowances for the field-based sports have been based on two change rooms per oval/ field/ pitch. Where there are two or more playing surfaces, Council should provide up to four change rooms.

References used to compile this information include:

- AFL Preferred Facility Guidelines for State, Regional and Local Facilities (2012).
- NRL Preferred Facility Guidelines (2014).
- Regulations for New Baseball Facilities (2014).
- AFL Preferred Facility Guidelines (addendum) – Amenities Upgrade for Unisex Use (2015).
- Cricket Australia Community Cricket Facility Guidelines (2015).
- Hockey Victoria Strategic Facilities Master Plan (2015).
- FFV National Premier Leagues Rules of Competition (2017).

Football and Cricket Pavilion - Desired Standards of Provision

For District/Township level football pavilions where netball facilities are required, ideally these should be included within the footprint of the main pavilion – see over the page allowances for additional space.

Facility Component	Suggested Size	Suggested Size	Comments
	Local	District/ Township	
Unisex Change Rooms	Home: 40m ² Away: 40m ² (per oval)	Home: 55m ² Away: 55m ² (per oval)	The district/township level the space includes an area for strapping / massage.
Unisex Showers & Toilets	Home: 20m ² Away: 20m ² (per oval)	Home: 25m ² Away: 25m ² (per oval)	Showers to be cubicked and pans to be provided to ensure flexibility of use and privacy. Note: Space provided will be governed by BCA requirements.
Umpires Room (includes showers and toilets)	20m ²	25m ²	Shower cubicles should incorporate a space to change to facilitate mixed gender use in umpire's rooms. Where possible, allow for two separate change rooms but connected by sliding/ roller door.
Public Toilets (includes disabled)	25m ² Male: 10m ² Female: 10m ² Disabled: 8m ²	35m ² Male: 20m ² Female: 20m ² Disabled: 8m ²	Suggested size is a guide, specific area required will depend on an assessment of the average crowd crowds.
Kitchen and Kiosk		30m ²	Kiosk and kitchen to be combined.
Office/ Admin		20m ²	This space could double-up as the Timekeepers/ Scorers space on match days, therefore this space must have a clear view of the playing field.
Storage	20m ²	55m ² (Based on 2 tenants)	Amount of storage will depend on the number of teams sharing the pavilion. Total storage allows for: Internal community storage space 15m ² External storage space per tenant 20m ²
External Covered Viewing Areas	50m ²	75m ²	Final sizes will depend on building design, site specific conditions and the estimate average crowd attendance. This space plays an important role as the "spectator hub" area and the connection between the pavilion and playing field.
First Aid		10m ²	
Utility/Cleaners Room	5m ²	8m ²	Separate cleaners and utility space for cleaning equipment and sink.
Services		20m ²	Hot water and meters etc. This size of this space will depend on the size of the building.
Social/Community Room		100m ²	Council 100m ² <u>Club contribution</u> Total area 150m ² , including council's contribution. Area including in this space are cool room, bar, servery and an increase in the kitchen.
External Bin Store		15m ²	Secure (fenced) external space connected to the building and screened.
Total (based on 1 oval)	243 m²	556m²	

Netball Facilities

Facility Component	Suggested Size	Suggested Size	Comments
	Local	District/ Township	
Change Rooms		Home: 20m ² Away: 20m ² (2 change for every 2 courts)	Allows for 2 change rooms (1 home and 1 away) and up to 10 players changing at one time.
Showers & Toilets		Home: 15m ² Away: 15m ² (2 amenities for every 2 courts)	Allows for 2 pans, 2 cubicles showers, and 2 hand-basins within a bench.
Umpires Room (includes showers and toilets)		10m ²	Allows for 1 pans, 1 cubicle shower, and 1 hand-basin.
Storage		20m ²	Amount of storage will depend on the number of courts.
First Aid			Incorporated within pavilion
Utility/Cleaners Room		5m ²	Separate cleaners and utility space for items, such as hot water units & meters, cleaning equipment.
Sub-Total		105m²	
Total Football + Netball	240m²	703m²	

Soccer Pavilion - Desired Standards of Provision

(Shire level provision assumes a pavilion to service a synthetic pitch at which there is no tenant club, but competition may be played)

Facility Component	Suggested Size	Suggested Size	Comments
	District/ Township	Shire	
Change Rooms	Total 120m ² Home: 2 x 30m ² Away: 2 x 30m ²	Total 60m ² Home: 1 x 30m ² Away: 1 x 30m ²	Allows for 4 change rooms for District/ Township level pavilion, and 1 set of change rooms for the Shire level pavilion.
Showers & Toilets	80m ² Home: 2 x 20m ² Away: 2 x 20m ²	40m ² Home: 20m ² Away: 20m ²	
Referees Room (includes showers and toilets)	25m ²	20m ²	Shower cubicles should incorporate a space to change to facilitate mixed gender use in referees' rooms. Where possible, allow for two separate change rooms but connected by sliding/ roller door.
First Aid Room	10m ²	10m ²	
Public Toilets (includes disabled)	35m ² Male: 15m ² Female: 15m ² Disabled: 8m ²	35m ² Male: 10m ² Female: 10m ² Disabled: 8m ²	Suggested size is a guide, specific area required will depend on an assessment of the average crowd crowds.
Kitchen and Kiosk	30m ²	15m ²	Shire level is for kiosk space only.
Social/Community Room	100m ²		Shire level not provided with a social room.
Office/ Admin	15m ²		
External Covered Viewing Areas	50m ²	75m ²	Final sizes will depend on estimated average crowd attendance.
Storage	35m ² Based on 1 tenant	15m ²	Amount of storage will depend on the number of teams sharing the pavilion. Total storage allows for: Internal community storage space 15m ² External storage space per tenant 20m ² .
Utility/Cleaners Room	5m ²	5m ²	Separate cleaners and utility space for items, such as hot water units & meters, cleaning equipment, and bin store.
External Bin Store	15m ²	10m ²	Secure (fenced) external space connected to the building and screened.
Total	523m²	288m²	

Baseball/ Softball Pavilion - Desired Standards of Provision

Facility Component	Suggested Size	Comments & Assumptions (e.g. number of people)
	Shire	
Change Rooms	60m ² Home: 30m ² Away: 30m ² (per field)	Allows for one set of change rooms for baseball
Showers & Toilets	50m ² Home: 25m ² Away: 25m ²	Showers to be cubicled and there be no provision for urinals to improve flexibility for mixed gender use and for privacy reasons.
Referees Room (includes showers and toilets)	20m ²	Showers cubicles should incorporate a space to change to facilitate mixed gender use in umpire's rooms. Where possible, allow for two separate change rooms but connected by sliding/ roller door.
First Aid Room	10m ²	
Public Toilets (includes disabled)	35m ² Male: 15m ² Female: 15m ² Disabled: 8m ²	Specific area required will depend on an assessment of the average crowd and peak crowds. Allowance here is based on an average crowd of 100.
Kitchen and Kiosk	30m ²	Kiosk and kitchen to be combined.
Social/Community Room	90m ²	Total area may be influenced by contribution from club, and whether an allowance for a separate bar is made.
Office/ Admin	15m ²	
External Covered Viewing Areas	50m ²	Final sizes will depend on estimated average crowd attendance.
Storage	15m ²	Amount of storage will depend on the number of teams sharing the pavilion from the same club. One internally accessed store and one externally accessed store should be provided.
Utility/Cleaners Room	5m ²	Separate cleaners and utility space for items, such as hot water units & meters, cleaning equipment, and bin store.
External Bin Store	10m ²	Secure (fenced) external space connected to the building and screened.
Total	393m²	

Athletics Clubroom - Desired Standards of Provision

Facility Component	Suggested Size	Suggested Size	Comments
	District/ Township	Shire (athletics only)	
Change Rooms	50m ² Change 1: 25m ² Change 2: 25m ²	60m ² Change 1: 30m ² Change 2: 30m ²	
Showers & Toilets	30m ² Change 1: 15m ² Change 2: 15m ²	30m ² Change 1: 15m ² Change 2: 15m ²	Allows for 2 pans, 2 cubicled showers, and 2 hand-basins within a bench.
First Aid Room	10m ²	10m ²	
Public Toilets (includes disabled)	25m ² Male: 10m ² Female: 10m ² Disabled: 8m ²	35m ² Male: 15m ² Female: 15m ² Disabled: 8m ²	Specific area required will depend on an assessment of the average crowd and peak crowds. Allowance here is based on an average crowd of 250 for Shire level athletics.
Kitchen and Kiosk	20m ²	30m ²	Shire level is for kiosk space only.
Social/Community Room	75m ²	100m ²	
Office/ Admin	15m ²	20m ²	
Storage	50m ²	100m ²	One internally accessed store and one externally accessed store should be provided.
External Covered Viewing Areas	50m ²	80m ²	Final sizes will depend on estimated average crowd attendance.
Utility/Cleaners Room	5m ²	10m ²	Separate cleaners and utility space for items, such as hot water units & meters, cleaning equipment, and bin store.
External Bin Store	10m ²	15m ²	Secure (fenced) external space connected to the building and screened.
Total	343m²	493m²	

Rugby League Pavilion - Desired Standards of Provision

Facility Component	Suggested Size	Comments & Assumptions (e.g. number of people)
	Shire	
Change Rooms	120m ² Home: 2 x 30m ² Away: 2 x 30m ² (per field)	Two sets of change rooms for rugby
Showers & Toilets	100m ² Home: 2 x 25m ² Away: 2 x 25m ²	Showers to be cubicled and there be no provision for urinals to improve flexibility for mixed gender use and for privacy reasons.
Referees Room (includes showers and toilets)	15m ²	Shower cubicles should incorporate a space to change to facilitate mixed gender use in referee's rooms.
First Aid Room	10m ²	
Public Toilets (includes disabled)	35m ² Male: 15m ² Female: 15m ² Disabled: 8m ²	Specific area required will depend on an assessment of the average crowd and peak crowds. Allowance here is based on an average crowd of 100.
Kitchen and Kiosk	30m ²	Kiosk and kitchen to be combined.
Social/Community Room	90m ²	Total area may be influenced by contribution from club, and whether an allowance for a separate bar is made.
Office/ Admin	15m ²	
External Covered Viewing Areas	50m ²	Final sizes will depend on estimated average crowd attendance.
Storage	20m ²	Amount of storage will depend on the number of teams sharing the pavilion from the same club. One internally accessed store and one externally accessed store should be provided.
Utility/Cleaners Room	5m ²	Separate cleaners and utility space for items, such as hot water units & meters, cleaning equipment, and bin store.
External Bin Store	10m ²	Secure (fenced) external space connected to the building and screened.
Total	503m²	

Hockey Pavilion - Desired Standards of Provision

Facility Component	Suggested Size	Comments & Assumptions (e.g. number of people)
	Shire	
Change Rooms	120m ² Home: 2 x 30m ² Away: 2 x 30m ²	Two sets of change rooms for hockey
Showers & Toilets	80m ² Home: 2 x 20m ² Away: 2 x 20m ²	Showers to be cubicled and there be no provision for urinals to improve flexibility for mixed gender use and for privacy reasons.
Referees Room (includes showers and toilets)	20m ²	Shower cubicles should incorporate a space to change to facilitate mixed gender use in umpire's rooms. Where possible, allow for two separate change rooms but connected by sliding/ roller door.
First Aid Room	10m ²	
Public Toilets (includes disabled)	35m ² Male: 15m ² Female: 15m ² Disabled: 8m ²	Specific area required will depend on an assessment of the average crowd and peak crowds. Allowance here is based on an average crowd of 100.
Kitchen and Kiosk	30m ²	Kiosk and kitchen to be combined.
Social/Community Room	100m ²	Total area may be influenced by contribution from club, and whether an allowance for a separate bar is made.
Office/ Admin	20m ²	
External Covered Viewing Areas	50m ²	Final sizes will depend on estimated average crowd attendance.
Storage	20m ²	Amount of storage will depend on the number of teams sharing the pavilion from the same club. One internally accessed store and one externally accessed store should be provided.
Utility/Cleaners Room	5m ²	Separate cleaners and utility space for items, such as hot water units & meters, cleaning equipment, and bin store.
External Bin Store	10m ²	Secure (fenced) external space connected to the building and screened.
Total	503m²	

Appendix 3

Adequacy of the number and distribution of sports fields using sports field provision ratios

Football Ovals

For the Northern Peninsula planning area:

- there is a shortfall of 1 football oval to meet current demand (2016 population), and
- a shortfall of a further 2 football ovals to meet the projected demand by 2036 (total of 3 ovals).

For the Southern Peninsula planning area:

- there is a shortfall of 5 football ovals to meet current demand, and
- a shortfall of a further 3 football ovals to meet the projected demand by 2036 (total of 8 ovals).

For the Western Port planning area:

- there is a current surplus of 5 football ovals, and
- whilst the oversupply will reduce, there will continue to be a surplus of 3 football ovals to 2036.

(It is important to note that Western Port has significantly more separate townships and districts compared with the Northern Peninsula and Southern Peninsula planning areas, and historically, each of the townships has been provided with a sports oval to enable football to be locally accessed by residents).

Overall across the Shire, there is a current shortfall of 1 football oval to meet current demand, which will increase by an additional 7 ovals (total of 8 ovals) by 2036.

The benchmarking shows that the distribution of football ovals across the Shire is not consistent with the current and future projected distribution of population.

Planning Area	Projected Population to 2036	Total Ovals Required by 2036 as per Benchmark	Existing Provision	Theoretical Shortfall of Ovals to Meet Needs
Northern Peninsula	69,523	17 ovals	14 ovals	- 3 ovals
Southern Peninsula	58,581	15 ovals	7 ovals	- 8 ovals
Western Port	50,162	13 ovals	16 ovals	+ 3 ovals
Mornington Peninsula Shire	178,266	45 ovals	37 ovals	- 8 ovals
Planning Region	Population 2016	Total Ovals Required as per Benchmark	Existing Provision	Theoretical Shortfall of Ovals to Meet Needs
Northern Peninsula	61,679	15 ovals	14 ovals	- 1 oval
Southern Peninsula	49,964	12 ovals	7 ovals	- 5 ovals
Western Port	43,511	11 ovals	16 ovals	+ 5 ovals
Mornington Peninsula Shire	155,154	38 ovals	37 ovals	- 1 oval

Cricket Ovals

For the Northern Peninsula planning area:

- there is a current surplus of 2 cricket ovals to meet current demand (2016 population), and
- this surplus will cease by 2036, when the current supply will be sufficient to meet demand.

For the Southern Peninsula planning area:

- there is a shortfall of 1 cricket oval to meet current demand, and
- a shortfall of a further 3 cricket ovals to meet the projected demand by 2036 (total of 4 ovals).

For the Western Port planning area:

- there is a significant current surplus of 7 cricket ovals, and
- whilst the surplus will reduce, there will continue to be a surplus of 5 cricket ovals to 2036.

(Similar for football ovals, it is important to note that Western Port has significantly more separate townships and districts compared with the Northern Peninsula and Southern Peninsula planning areas, and historically, each of the townships has been provided with a sports oval to enable cricket to be locally accessed by residents)

Overall across the Shire, there is a current oversupply of 8 cricket ovals (mainly created by the excess in Western Port), however, this surplus will effectively right itself by 2036 when there is projected to be a shortfall of only 1 cricket oval only.

The benchmarking shows that the distribution of cricket ovals across the Shire is not consistent with the current and future projected distribution of population.

Planning Area	Projected Population to 2036	Total Ovals Required by 2036 as per Benchmark	Existing Provision	Theoretical Shortfall of Ovals to Meet Needs
Northern Peninsula	69,523	17 ovals	17 ovals	- 0 ovals
Southern Peninsula	58,581	15 ovals	11 ovals	- 4 ovals
Western Port	50,162	13 ovals	18 ovals	+ 5 ovals
Mornington Peninsula Shire	178,266	45 ovals	46 ovals	+1 oval
Planning Region	Population 2016	Total Ovals Required as per Benchmark	Existing Provision	Theoretical Shortfall of Ovals to Meet Needs
Northern Peninsula	61,679	15 ovals	17 ovals	+2 ovals
Southern Peninsula	49,964	12 ovals	11 ovals	- 1 oval
Western Port	43,511	11 ovals	18 ovals	+ 7 ovals
Mornington Peninsula Shire	155,154	38 ovals	46 ovals	+ 8 ovals

Soccer Pitches

For the Northern Peninsula planning area:

- there is a shortfall of 4 soccer pitches to meet current demand (2016 population), and
- a shortfall of a further 2 soccer pitches to meet the projected demand by 2036 (total of 6 pitches).

For the Southern Peninsula planning area:

- there is a shortfall of 5 soccer pitches to meet current demand, and
- a shortfall of a further 2 soccer pitches to meet the projected demand by 2036 (total of 7 pitches).

For the Western Port planning area:

- there is a current shortfall of 6 soccer pitches, and
- a shortfall of a further 1 soccer pitch to 2036 (total of 7 pitches).

Overall across the Shire, there is a significant existing shortfall of soccer pitches (up to 15 pitches), which will increase by another 5 pitches to 2036 (total of 20 pitches).

The benchmarking shows that the Shire has been slow to respond to the popularity of soccer in the past 10 years, and based on current participation rates, this shortfall will compound to 2036.

Planning Area	Projected Population to 2036	Total Pitches Required by 2036 as per Benchmark	Existing Provision	Theoretical Shortfall of Pitches to Meet Needs
Northern Peninsula	69,523	13 pitches	7 pitches	- 6 pitches
Southern Peninsula	58,581	11 pitches	4 pitches	- 7 pitches
Western Port	50,162	9 pitches	2 pitches	- 7 pitches
Mornington Peninsula Shire	178,266	33 pitches	13 pitches	- 20 pitches
Planning Region	Population 2016	Total Pitches Required as per Benchmark	Existing Provision	Theoretical Shortfall of Pitches to Meet Needs
Northern Peninsula	61,679	11 pitches	7 pitches	- 4 pitches
Southern Peninsula	49,964	9 pitches	4 pitches	- 5 pitches
Western Port	43,511	8 pitches	2 pitches	- 6 pitches
Mornington Peninsula Shire	155,154	28 pitches	13 pitches	- 15 pitches

Baseball Fields

For the Northern Peninsula planning area:

- there is a current surplus of 1 baseball field to meet current demand (2016 population), and
- the surplus of 1 baseball field will continue to 2036.

For the Southern Peninsula planning area:

- there is a current surplus of 2 baseball fields to meet current demand (2016 population), and
- the surplus of 2 baseball field will continue to 2036.

For the Western Port planning area:

- there is a current shortfall of 1 baseball field, and
- this shortfall of 1 baseball field will continue to 2036.

Overall across the Shire, the benchmarking shows a surplus of 2 baseball fields, which will continue to 2036. The benchmarking shows that the distribution of baseball fields across the Shire is generally consistent with the current and future projected distribution of population.

Planning Area	Projected Population to 2036	Total Fields Required by 2036 as per Benchmark	Existing Provision	Theoretical Shortfall of Fields to Meet Needs
Northern Peninsula	69,523	1 field	2 fields	+1 field
Southern Peninsula	58,581	1 field	3 fields	+2 fields
Western Port	50,162	1 field	0 fields	-1 field
Mornington Peninsula Shire	178,266	3 fields	5 fields	+2 fields
Planning Region	Population 2016	Total Fields Required as per Benchmark	Existing Provision	Theoretical Shortfall of Fields to Meet Needs
Northern Peninsula	61,679	1 field	2 fields	+1 field
Southern Peninsula	49,964	1 field	3 fields	+2 fields
Western Port	43,511	1 field	0 fields	-1 field
Mornington Peninsula Shire	155,154	3 fields	5 fields	+2 fields

Athletics Tracks

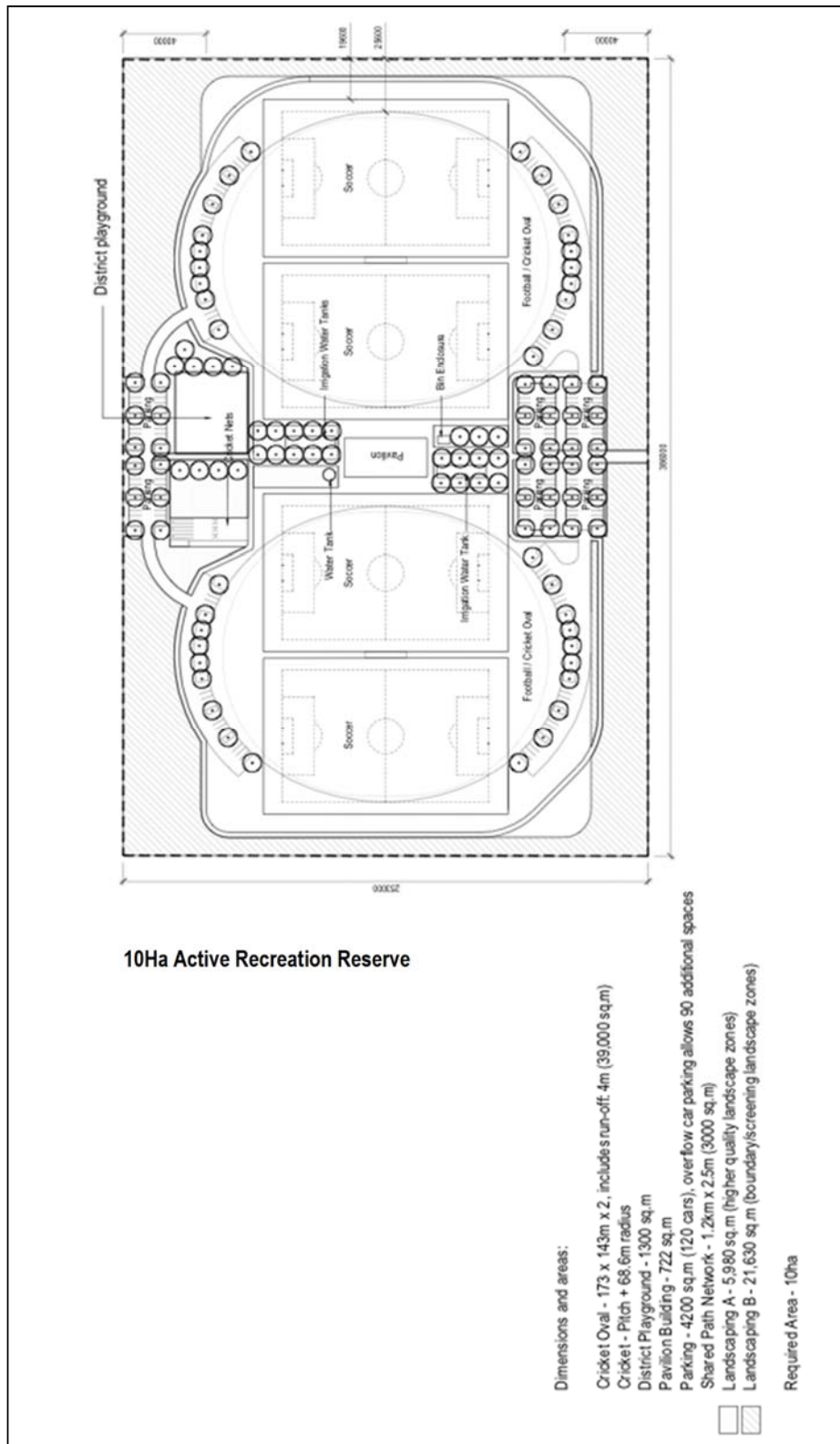
The sports facility provision ratio process has identified that the three existing grass athletics tracks (one in each planning area) meet the current and future projected needs for athletics within the Shire.

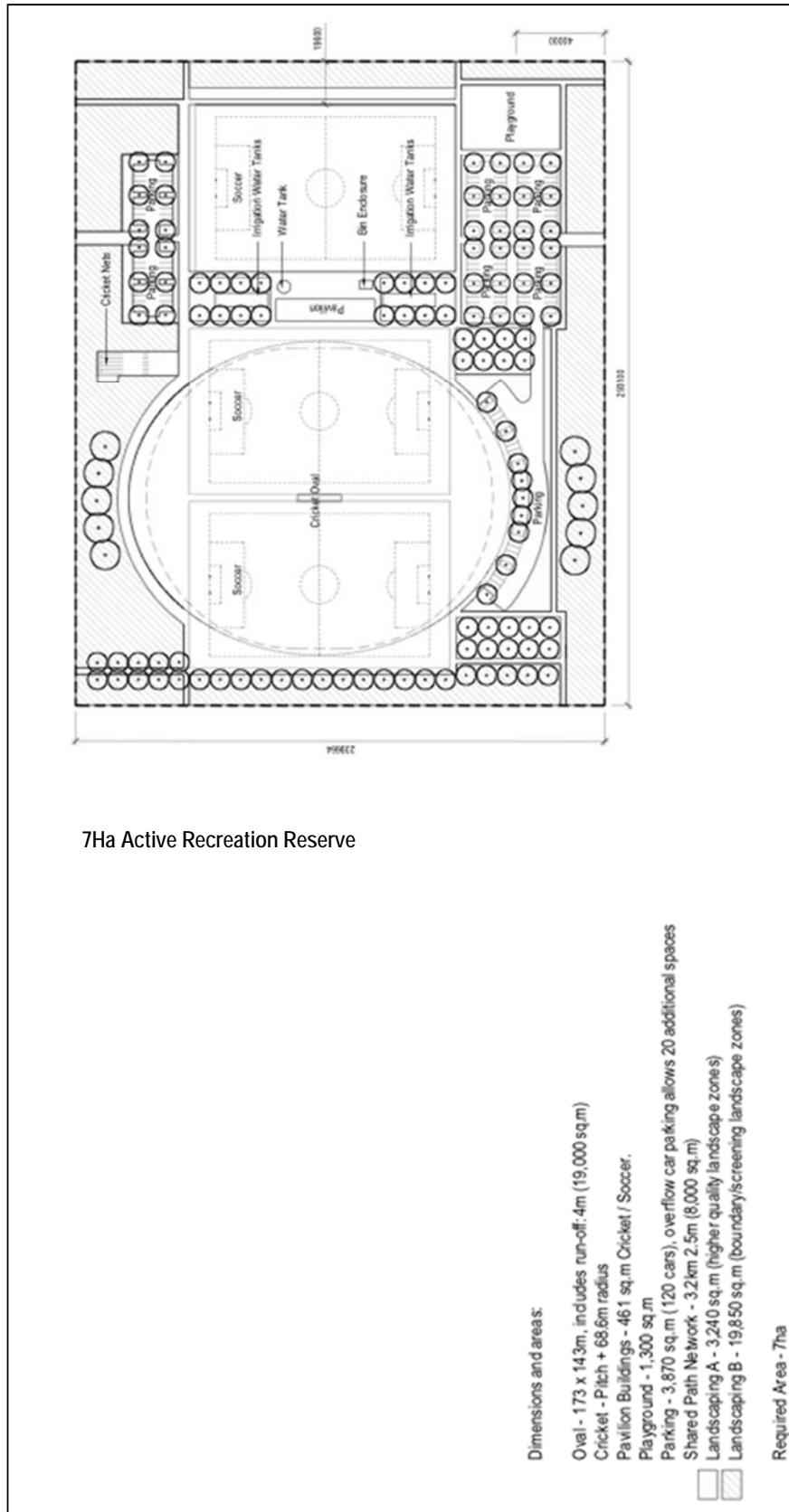
Planning Area	Projected Population to 2036	Total Tracks Required by 2036 as per Benchmark	Existing Provision	Theoretical Shortfall of Tracks to Meet Needs
Northern Peninsula	69,523	1 track	1 track	0 tracks
Southern Peninsula	58,581	1 track	1 track	0 tracks
Western Port	50,162	1 track	1 track	0 tracks
Mornington Peninsula Shire	178,266	3 tracks	3 tracks	0 tracks
Planning Region	Population 2016	Total Tracks Required as per Benchmark	Existing Provision	Theoretical Shortfall of Tracks to Meet Needs
Northern Peninsula	61,679	1 track	1 track	0 tracks
Southern Peninsula	49,964	1 track	1 track	0 tracks
Western Port	43,511	1 track	1 track	0 tracks
Mornington Peninsula Shire	155,154	3 tracks	3 tracks	0 tracks

There are no existing facilities throughout the Mornington Peninsula Shire for **Softball, Rugby League and Hockey**, so no tables have been prepared for these sports. Commentary around the suggested provision can be found in Section 3.2.

Appendix 4

Sample layout plans for new sports reserves accommodating football, cricket and soccer







MORNINGTON
PENINSULA
Shire

Sports Capacity Plan

Sports Reserve Facility Audit (2018)



SimonLeisure

Report Background

The Sports Reserve Facility Audit (2018) is a snap-shot of the provision of sporting facilities as at March 2018. It identifies the name and location of all field-based sporting reserves for football, cricket, soccer, baseball and athletics, and includes an audit of the type, number and condition of all sporting infrastructure available at each reserve, and a detailed assessment of the condition of all sports fields at each reserve. Only sporting reserves for which Council is the owner or the committee of management are included in the audit, with the exception of the Westernport Secondary College athletics facilities, which is managed under a joint-use agreement between Council and the school.

The Sports Reserve Facility Audit also contains the results from a condition assessment of all available sporting infrastructure at each of the reserves. The assessment was based on the Moloney Model assessment tool, a condition rating system that incorporates an 11-point rating check (see below). As a general rule, the Moloney Model works on the principle that the lower the score the better condition the asset is in.

Rating	Description of Condition
0	A new asset or an asset recently rehabilitated back to new condition.
1	A near new asset with no visible signs of deterioration often moved to condition 1 based upon the time since construction rather than observed condition decline.
2	An asset in excellent overall condition. There would be only very slight condition decline but it would be obvious that the asset was no longer in new condition.
3	An asset in very good overall condition but with some early stages of deterioration evident, but the deterioration still minor in nature and causing no serviceability problems.
4	An asset in good overall condition but with some obvious deterioration evident, serviceability would be impaired very slightly.
5	An asset in fair overall condition deterioration in condition would be obvious and there would be some serviceability loss.
6	An asset in fair to poor overall condition. The condition deterioration would be quite obvious. Asset serviceability would now be affected and maintenance cost would be rising.
7	An asset in poor overall condition deterioration would be quite severe and would be starting to limit the serviceability of the asset. Maintenance costs would be high.
8	An asset in very poor overall condition with serviceability now being heavily impacted upon by the poor condition. Maintenance costs would be very high and the asset would at a point where it needed to be rehabilitated.
9	An asset in extremely poor condition with severe serviceability problems and needing rehabilitation immediately. Could also be a risk to remain in service.
10	An asset that has failed is no longer serviceable and should not remain in service. There would be an extreme risk in leaving the asset in service.

Sports Reserves Assessed

The following 35 sports reserves were assessed, and they appear in this report in alphabetical order.

- Alexandra Park
- BA Cairns Reserve
- Balcombe Estuary Reserve
- Balnarring Recreation Reserve
- Barber Reserve
- Boneo Recreation Reserve
- Bunguyan Reserve
- CB Wilson Reserve
- Citation Reserve
- Crib Point Reserve
- Cyril Fox Reserve
- Dallas Brooks Park
- David MacFarlan Reserve
- Dromana Reserve
- Emil Madsen Reserve
- Ferrero Reserve
- Fruit Growers Reserve
- Graham Myers Recreation Reserve
- Hastings Park
- Howard Parker Reserve
- Mace Oval
- Main Ridge/ Ditterich Reserve
- Moorooduc Recreation Reserve
- Narambi Reserve
- Olympic Park Reserve
- Portsea Recreation Reserve
- Red Hill Recreation Reserve
- RJ Rowley Recreation Reserve
- RM Hooper Reserve
- RW Stone Reserve
- Somerville Recreation Reserve
- Stringer Road Reserve
- Truemans Road Reserve
- Tyabb Central Reserve
- Western Port Secondary College (Athletics Track)

Alexandra Park

275 Main Street, Mornington 3931

Tenant Clubs:

Mornington Cricket Club

Mornington Football Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Alexandra Park Moloney Model Condition Rating											Comments												
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10											
Alexandra Park 275 Main Street Mornington 3931 1 AFL/Cricket Oval	1	100 unsealed	6	AFL Cricket		0	4	Scoreboard	Y	✓														Electronic								
								Player Benches	Y						✓														Wooden - low height			
								Goals	Y			✓																				
								Centre Cricket Pitch	Y					✓																	Pitch low - bowler changes grade	
								Cricket practice nets - fencing	Y											✓												2 of the nets have short run-ups
								Cricket practice nets - surface	Y							✓																
								Fence	Y							✓																

Sports Surface Condition Assessment

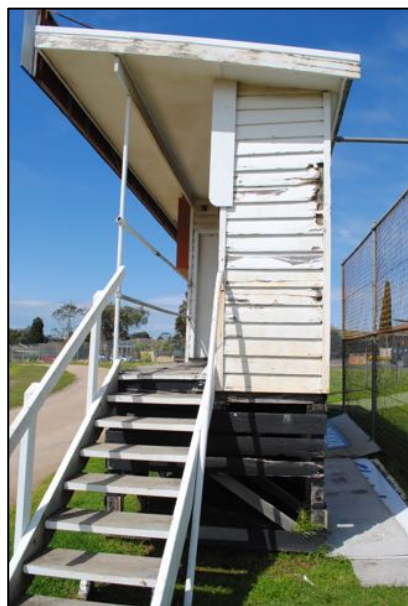
	Turf Condition				Pest Incidence		Surface Condition								Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuft/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition	Pitch Levelness	
Alexandra Park	9.5	8	7	8	10	10	9	10	8	9	10	10	10	10	10	10	10	8	8	9	9	9	9	9	9	10	5	92.1%



Player Bench



Cricket Nets



Scoreboard (in poor condition)



Oval Surface

BA Cairns Reserve

26 Barker Street, Flinders 3929

Tenant Club:
Flinders Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	BA Cairns Reserve Moloney Model Condition Rating											Comments												
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10											
BA Cairns Reserve 26 Barker Street Flinders 3929 1 Cricket Oval	1	30 unsealed	3	Cricket		0	0	Scoreboard	N																							
								Player Benches	N																							
								Goals	Y			✓																				
								Centre Cricket Pitch	Y					✓																		
								Cricket practice nets - fencing	Y			✓																				
								Cricket practice nets - surface	Y			✓																				
Fence	Y			✓																				One side only								

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition								Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuft/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition	Pitch Levelness		
																													40%
BA Cairns Reserve	9.5	8	8	8	6	10	5	10	10	10	10	10	10	10	6	10	10	10	10	10	10	10	10	6	8	8	10	8	92.2%



Reserve Pavilion



Cricket Nets



Oval Surface

Balcombe Estuary Reserve

Uralla Road, Mount Martha 3934

Tenant Club:
Overflow Ground

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Balnarring Recreation Reserve Moloney Model Condition Rating											Comments						
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10					
Balcombe Estuary Reserve Uralla Road Mount Martha 3934 1 Soccer Field	1	20 unsealed	0	Soccer		0	0	Scoreboard	N																	
								Player Benches	N																	
								Goals	N																	
								Centre Cricket Pitch	N																	
								Cricket practice nets - fencing	N																	
								Cricket practice nets - surface	N																	
								Fence	N																	

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuft/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%		2%
Balcombe Estuary Reserve	9.5	9	7	6	4	9	6	6	7	5	5	10	10	10	5	10	10	10	0	10	10	10	6	5	9	0	0	79.6%



Sports Field Surface



Sports Field Access

Balnarring Recreation Reserve

95 Balnarring Road, Balnarring 3926

Tenant Clubs:

Balnarring Cricket Club
Balnarring Junior Football Club
Balnarring Auskick

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Balnarring Recreation Reserve Moloney Model Condition Rating											Comments						
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10					
Balnarring Recreation Reserve	1	100	5	AFL		4	0	Scoreboard	Y	✓															Electronic	
95 Balnarring Road		unsealed		Cricket				Player Benches	Y	✓																
Balnarring 3926								Goals	Y		✓															
								Centre Cricket Pitch	Y			✓														
1 AFL/Cricket Oval								Cricket practice nets - fencing	Y	✓																
								Cricket practice nets - surface	Y	✓																4 locked, 1 concrete unlocked
								Fence	Y		✓															

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition								Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turfy/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition	Pitch Levelness	
Balnarring Recreation Reserve	7	8	8	8	8	10	8	6	10	8	10	10	10	10	8	10	10	6	10	8	8	6	6	8	6	10	6	76.8%



Cricket Pitch



Player Benches and Scoreboard



Practice Wickets (completed in 2016)

Barber Reserve

27 Sullivan Drive, Somerville 3912

Tenant Clubs:
Overflow Ground

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Barber Reserve Moloney Model Condition Rating											Comments					
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10				
Barber Reserve 27 Sullivan Drive Somerville 3912 1 AFL/Cricket Oval	1	30 unsealed	0	AFL Cricket		0	4	Scoreboard	N																
								Player Benches	Y												✓				Steel frame, iron sheeting
								Goals	Y			✓													
								Centre Cricket Pitch	Y												✓				
								Cricket practice nets - fencing	N																
								Cricket practice nets - surface	N																
								Fence	Y		✓														

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuft/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	100%
Barber Reserve	9	9	8	8	5	9	7	8	7	9	9	10	10	10	9	10	10	5	8	8	9	9	8	8	8	8	8	85.7%



Oval Surface and Cricket Pitch



Player Bench



Supporting Building



Cricket Nets



Oval Surface and Cricket Pitch

Bunguyan Reserve

1475 Frankston-Flinders Road, Tyabb 3913

Tenant Clubs:

Tyabb Cricket Club

Tyabb Football Club, Tyabb Junior Football Club, Tyabb Auskick

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Bunguyan Reserve Moloney Model Condition Rating										Comments															
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8		9	10													
Bunguyan Reserve 1475 Frankston-Flinders Road Tyabb 3913 2 AFL/Cricket Ovals	1	50 sealed 150+ unsealed	4	AFL Cricket		2	1	Scoreboard	Y			✓													Manual									
								Player Benches	Y																						Brick			
								Goals	Y		✓																							
								Centre Cricket Pitch	Y		✓																							
								Cricket practice nets - fencing	Y	✓																								Cricket Nets are lit - 6 poles
								Cricket practice nets - surface	Y	✓																								
								Fence	Y		✓																							
	2	unsealed	0	AFL Cricket		0	0	Scoreboard	Y		✓															Manual								
								Player Benches	Y			✓																			Wood and iron			
								Goals	Y		✓																							
								Centre Cricket Pitch	Y			✓																						
								Cricket practice nets - fencing	N																									
								Cricket practice nets - surface	N																									
								Fence	Y		✓																							

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turfy/sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness
Bunguyan Reserve No.1	9.5	8	8	8	9	10	8	10	10	9	9	10	10	10	10	10	10	7	9	7	9	8	9	7	9	10	8	91.4%
Bunguyan Reserve No.2	9.5	9	8	8	6	10	8	8	9	10	10	10	10	9	10	9	10	8	9	10	10	8	8	8	10	10	92.1%	



Oval 1 Player Bench



Oval 2 Player Bench



Oval 1 Surface, Scoreboard and Floodlighting



Cricket Nets

CB Wilson Reserve

35 Wilsons Road, Mornington 3931

Tenant Club:

Mornington Baseball Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	CB Wilson Reserve Moloney Model Condition Rating										Comments												
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8		9	10										
CB Wilson Reserve 35 Wilsons Road Mornington 3931 2 Baseball Fields/1 CricketOval	1	35 unsealed	0	Baseball Cricket		0	4	Scoreboard	N																						
								Player Benches	Y		✓																				
								Practice Batting Cage	Y			✓																			
								Fence	Y			✓																			
	2		0	Baseball		0	0	Scoreboard	N							✓															
								Player Benches	Y		✓																				
								Practice Batting Cage	N																						
								Fence	Y			✓																			

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tufty/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
CB Wilson Reserve	9	8	7	8	7	10	9	6	10	9	9	10	8	10	10	10	10	0	9	10	10	7	8	8	8	10	7	85.0%



Baseball Diamond on Field 1, Player Benches and Floodlighting



Baseball Diamond on Field 2 and Player Benches



Batting Cage

Citation Reserve

515 Nepean Highway, Mount Martha 3934

Tenant Clubs:

South Mornington Football Club

South Mornington Junior Football Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Citation Reserve Moloney Model Condition Rating											Comments													
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10												
Citation Reserve 515 Nepean Highway Mount Martha 3934 2 AFL/Cricket Ovals	1	150+ unsealed	4	AFL Cricket		0	6	Scoreboard	Y			✓													Manual								
								Player Benches	Y			✓																		Brick			
								Goals	Y		✓																						
								Centre Cricket Pitch	Y						✓																		
								Cricket practice nets - fencing	Y																								
								Cricket practice nets - surface	Y																								
								Fence	Y										✓														
	2		0	AFL Cricket		4	0	Scoreboard	Y																	Manual							
								Player Benches	Y	✓																							
								Goals	Y		✓																						
								Centre Cricket Pitch	Y						✓																	Vandalism	
								Cricket practice nets - fencing	N																								
								Cricket practice nets - surface	N																								
								Fence	Y												✓												

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuft/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%
Citation Reserve Oval No.1	7	6	6	6	8	10	6	4	6	8	8	10	10	10	8	10	10	3	7	5	8	6	6	8	8	6	6	69.9%
Citation Reserve Oval No.2	6.5	8	8	6	8	10	6	2	8	10	10	10	10	8	10	10	4	7	6	8	8	6	8	8	8	8	8	70.9%



Oval 1 Player Bench (left ground) and Floodlighting



Oval 2 Surface, Cricket Pitch and Floodlighting



Oval 2 Player Bench

Crib Point Reserve

64A Governors Road, Crib Point 3919

Tenant Clubs:

Crib Point Football Club
Crib Point Auskick
Crib Point Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Crib Point Reserve Moloney Model Condition Rating											Comments					
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10				
Crib Point Reserve	1		3	AFL		2	2	Scoreboard	Y	✓														Electronic	
64A Governors Road				Cricket				Player Benches	Y					✓											
Crib Point 3919								Goals	Y		✓														
								Centre Cricket Pitch	Y										✓						
1 AFL/Cricket Oval								Cricket practice nets - fencing	Y					✓											
								Cricket practice nets - surface	Y				✓												Concrete run-ups
								Fence	Y			✓													

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuft/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	100%
Crib Point Reserve	8.5	8	7	9	9	10	9	10	8	9	9	10	10	10	9	10	10	6	8	5	9	6	8	8	8	6	8	84.2%



Oval Surface, Cricket Pitch and Floodlighting



Disused Cricket Nets



Player Bench (unsafe Coach's viewing platform)



Cricket Nets

Cyril Fox Reserve

55 Governors Road, Crib Point 3919

Tenant Club:

Crib Point Junior Football Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Cyril Fox Reserve Moloney Model Condition Rating											Comments											
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10										
Cyril Fox Reserve 55 Governors Road Crib Point 3919 1 AFL/Cricket Oval	1	100 unsealed	0	AFL Cricket		4	0	Scoreboard	Y																Manual						
								Player Benches	Y					✓																	
								Goals	Y		✓																				
								Centre Cricket Pitch	Y			✓																			
								Cricket practice nets - fencing	N																						
								Cricket practice nets - surface	N																						
								Fence	Y		✓																				

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuft/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%
Cyril Fox Reserve	9.5	9	8	10	7	7	10	7	10	9	10	10	10	10	9	10	10	6	10	10	10	10	9	9	9	10	9	92.3%



Oval Surface, Cricket Pitch and Floodlighting



Player Benches



Scoreboard

Dallas Brooks Park

85 Mornington-Tyabb Road, Mornington 3931

Tenant Clubs:

Beleura Junior Football Club, Beleura Auskick
Mornington Soccer Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	(Y/N)	Dallas Brooks Park Moloney Model Condition Rating										Comments		
						Compliant	Non compliant			0	1	2	3	4	5	6	7	8	9		10	
Dallas Brooks Park	1	80	0	AFL		0	3	Scoreboard	N													
85 Mornington-Tyabb Road Mornington 3931		unsealed		Cricket				Player Benches	Y			✓										Steel
								Goals	Y		✓											
								Centre Cricket Pitch	N		✓											
1 AFL/Cricket Oval								Cricket practice nets - fencing	N													
6 Soccer Fields								Cricket practice nets - surface	N													
								Fence	Y		✓											
	2	200+ unsealed	0	Soccer		0	0	Scoreboard	Y		✓											Manual
								Player Benches	Y			✓										Brick
								Goals	Y			✓										
								Centre Cricket Pitch	N													
								Cricket practice nets - fencing	N													
								Cricket practice nets - surface	N													
								Fence	Y		✓											The main pitch is fenced
	3		0	Soccer		0	Y	Scoreboard	N													
								Player Benches	N													
								Goals	N													
								Centre Cricket Pitch	N													
								Cricket practice nets - fencing	N													
								Cricket practice nets - surface	N													
								Fence	Y				✓									
	4		0	Soccer		0	Y	Scoreboard	N													
								Player Benches	N													
								Goals	Y		✓											
								Centre Cricket Pitch	N													
								Cricket practice nets - fencing	N													
								Cricket practice nets - surface	N													
								Fence	Y								✓					
	5		0	Soccer		0	Y	Scoreboard	N													
								Player Benches	N													
								Goals	Y		✓											
								Centre Cricket Pitch	N													
								Cricket practice nets - fencing	N													
								Cricket practice nets - surface	N													
								Fence	Y								✓					

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Dallas Brooks Park Moloney Model Condition Rating											Comments								
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10							
	6		0	Soccer		0	Y	Scoreboard	N																			
								Player Benches	N																			
								Goals	Y		✓																	
								Centre Cricket Pitch	N																			
								Cricket practice nets - fencing	N																			
								Cricket practice nets - surface	N																			
								Fence	Y											✓								
	7		0	Soccer		0	Y	Scoreboard	N																			
								Player Benches	N																			
								Goals	Y		✓																	
								Centre Cricket Pitch	N																			
								Cricket practice nets - fencing	N																			
								Cricket practice nets - surface	N																			
								Fence	Y												✓							

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition								Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition	Pitch Levelness	
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	
Dallas Brooks Park No.1	7	7	6	7	9	9	7	3	10	8	8	10	4	10	9	10	10	4	6	5	6	5	8	8	8	10	6	70.1%
Dallas Brooks Park No.2	8.5	6	7	5	9	9	8	8	9	6	7	10	10	10	9	10	10	3	0	6	8	7	7	8	7	0	0	74.6%
Dallas Brooks Park No.3	6	5	6	4	9	9	7	4	9	4	4	10	10	10	9	10	10	2	0	4	6	2	7	8	7	0	0	57.8%
Dallas Brooks Park No.4	7	6	7	6	9	9	7	5	9	5	5	10	10	10	9	10	10	3	0	5	6	4	7	8	7	0	0	64.7%
Dallas Brooks Park No.5	6	6	7	5	9	9	8	7	9	6	7	10	10	10	9	10	10	2	0	6	7	8	7	8	7	0	0	63.8%
Dallas Brooks Park No.6	7	7	7	6	9	9	7	7	9	7	7	10	10	10	9	10	10	5	-	6	8	5	7	8	7	-	-	73.7%
Dallas Brooks Park No.7	7	7	7	6	4	9	6	6	9	7	6	10	10	10	9	10	10	3	-	5	6	8	7	8	7	-	-	71.0%
Dallas Brooks Park No.8	7	7	7	6	9	9	6	6	7	9	8	10	8	10	9	10	10	4	-	5	6	8	7	8	8	-	-	72.6%



Oval 1 Floodlights and Pavilion



Pitch 2 (Main Pitch) Surface



Pitch 2 (Main Pitch) Player Bench



Pitch 5 Surface and Floodlights

David MacFarlan Reserve

860 Melbourne Road, Sorrento 3943

Tenant Clubs:

Sorrento Junior Football Club

Sorrento Football Netball Club

Sorrento Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	David MacFarlan Park Moloney Model Condition Rating											Comments						
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10					
David MacFarlan Reserve	1	200	3	AFL		0	4	Scoreboard	Y																Electronic	
860 Melbourne Road				Cricket				Player Benches	Y					✓												Small
Sorrento 3943								Goals	Y		✓															
								Centre Cricket Pitch	Y											✓						
1 AFL/Cricket Oval								Cricket practice nets - fencing	Y									✓								
								Cricket practice nets - surface	Y						✓											Concrete run-ups
								Fence	Y		✓															

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition								Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tufty/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness	
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	100%
David MacFarlan Reserve	7.5	8	8	6	10	10	8	8	8	4	10	10	10	10	10	10	10	4	6	6	8	4	6	8	8	4	7	75.4%	



and Floodlights



Oval
Player Bench

Surface



Cricket Pitch



Cricket Nets

Dromana Recreation Reserve

47 Pier Street, Dromana 3936

Tenant Clubs:

Dromana Junior Football Club

Dromana Football Club

Dromana Cricket Club

Dromana Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Dromana Recreation Reserve Moloney Model Condition Rating										Comments						
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8		9	10				
Dromana Recreation Reserve 47 Pier Street Dromana 3936 1 AFL/Cricket Oval	1	25 sealed around oval	2	AFL Cricket		4	0	Scoreboard	Y									✓							
								Player Benches	Y				✓												
								Goals	Y		✓														
								Centre Cricket Pitch	Y			✓													Synthetic Turf Goal Squares
								Cricket practice nets - fencing	Y					✓											
								Cricket practice nets - surface	Y	✓															
								Fence	Y		✓														

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tufty/sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	100%
Dromana Recreation Reserve	7.5	6	8	8	10	10	6	10	6	8	8	10	10	10	10	10	4	6	4	8	4	6	5	8	10	8	76.2%	



Surface

Oval



Goal Square Converted to Synthetic Surface



Player Bench (with unsafe Coach viewing platform)



Cricket Nets

Emil Madsen Reserve

260 Wooralla Drive, Mount Eliza 3930

Tenant Clubs:

Mt Eliza Football Netball Club

Mt Eliza Junior Football Club

Mt Eliza Redlegs Auskick

Mt Eliza Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Emil Madsen Reserve Moloney Model Condition Rating											Comments											
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10										
Emil Madsen Reserve 261 Wooralla Drive Mount Eliza 3930 4 AFL/5 Cricket Ovals 2 Soccer Fields	1	Sealed	0	AFL Cricket		2	2	Scoreboard	Y		✓												Electronic								
								Player Benches	Y			✓																			
								Goals	Y		✓																				
								Centre Cricket Pitch	Y				✓																		
								Cricket practice nets - fencing	N																						
								Cricket practice nets - surface	N																						
								Fence	Y						✓																
	2	Sealed	4	AFL Cricket		4	0	Scoreboard	Y			✓											Manual								
								Player Benches	Y	✓																	3 player benches				
								Goals	Y																				removeable goals		
								Centre Cricket Pitch	Y																						
								Cricket practice nets - fencing	Y						✓																
								Cricket practice nets - surface	Y																						
								Fence	Y						✓																
	3	Sealed	0	AFL Cricket		4	0	Scoreboard	Y			✓											Manual								
								Player Benches	Y	✓																		4 player benches			
								Goals	Y		✓																				
								Centre Cricket Pitch	Y	✓																					
								Cricket practice nets - fencing	N						✓																
								Cricket practice nets - surface	N						✓																
								Fence	Y						✓																
	4	Sealed	0	Soccer Cricket		4	0	Scoreboard	N																						
								Player Benches	N																						
								Goals	Y	✓																					
								Centre Cricket Pitch	Y	✓																					
								Cricket practice nets - fencing	N																						
								Cricket practice nets - surface	N																						
								Fence	Y	✓																					
	5	Sealed	0	AFL Cricket		4	0	Scoreboard	N																						
								Player Benches	N																						
								Goals	N																						
								Centre Cricket Pitch	Y	✓																					
								Cricket practice nets - fencing	N																						
								Cricket practice nets - surface	N																						
								Fence	Y	✓																					

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%		2%
Emil Madsen Reserve No.1	8.5	6	6	5	9	9	8	7	8	9	10	10	10	10	10	10	10	7	9	7	9	7	7	8	10	10	9	84.0%
Emil Madsen Reserve No.2	7.5	7	7	5	9	10	5	5	8	7	7	10	10	10	9	10	10	3	7	6	6	6	6	7	7	4	6	71.7%
Emil Madsen Reserve No.3	9	7	8	8	9	9	8	6	7	9	9	8	9	10	10	10	10	6	10	7	9	7	9	9	10	10	10	86.5%



Cricket Nets



Oval 1 Player Bench and Coach Viewing Box



Oval 2 Surface and Cricket Pitch



Oval 3 Surface and Floodlights

Ferrero Reserve

Seppelt Avenue, Mount Martha 3934

Tenant Clubs:

Mount Martha Junior Football Club

Mount Martha/ South Mornington Auskick

Mount Martha Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Ferrero Reserve Moloney Model Condition Rating											Comments													
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10												
Ferrero Reserve Seppelt Avenue Mount Martha 3934 2 AFL/Cricket Ovals	1	150+ unsealed	4	AFL Cricket		4	0	Scoreboard	Y			✓												Manual									
								Player Benches	Y			✓																	Wooden - small				
								Goals	Y		✓																						
								Centre Cricket Pitch	Y							✓																	
								Cricket practice nets - fencing	Y																		✓					These nets should be removed	
								Cricket practice nets - surface	Y																					✓			
	2	Gary Watson Oval		0	AFL Cricket		2	2	Scoreboard	Y			✓												Manual								
									Player Benches	Y	✓																						
									Goals	Y		✓																					
									Centre Cricket Pitch	Y										✓													
									Cricket practice nets - fencing	N										✓													
									Cricket practice nets - surface	N										✓													
													Y		✓																		

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score						
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness				
																													40%	2%	2%	2%
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%	100%
Ferrero Reserve No.1	7.5	7	6	6	8	10	8	8	10	10	10	10	10	10	10	10	10	4	8	6	8	4	8	8	7	6	5				76.8%	
Ferrero Reserve No.2	8	7	8	6	8	10	6	5	6	8	8	10	10	6	10	10	10	4	6	4	6	6	6	8	6	10	10				74.9%	



Oval 1 Surface and Cricket Pitch



Oval 1 Player Bench



Oval 2 Surface Floodlight



Oval 2 Cricket Nets

Fruit Growers Reserve

328 Jones Road, Somerville 3912

Tenant Clubs:

Somerville Auskick

Somerville Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Fruit Growers Reserve Moloney Model Condition Rating											Comments					
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10				
Fruit Growers Reserve	1	3 sealed	0	AFL		2	2	Scoreboard	N																
328 Jones Road				Cricket				Player Benches	Y		✓														
Somerville 3912		Shared						Goals	Y				✓												
		hotel						Centre Cricket Pitch	Y							✓									
1 AFL/Cricket Oval		car park						Cricket practice nets - fencing	N																
								Cricket practice nets - surface	N																
								Fence	Y		✓														

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%
Fruit Growers Reserve	8	7	7	8	9	9	8	7	9	9	7	10	10	10	8	10	7	3	9	8	9	6	5	7	8	7	7	78.4%



Oval Surface and Floodlights



Pavilion and Floodlights



Player Bench

Graham Myers Recreation Reserve

101 Hendersons Road, Bittern 3918

Tenant Club:

Western Port Soccer Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Graham Myers Recreation Reserve Moloney Model Condition Rating											Comments											
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10										
Graham Myers Recreation Reserve 101 Hendersons Road Bittern 3918 1 Cricket/Soccer Oval	1	80 sealed	0	Cricket Soccer		4	0	Scoreboard	N																						
								Player Benches	N																						
								Goals	Y		✓																				
								Centre Cricket Pitch	Y																	✓					
								Cricket practice nets - fencing	N																						
								Cricket practice nets - surface	N																						
Fence	Y																														

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuftty/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%
Graham Myers Recreation Reserve	9	9	8	8	7	10	9	8	9	7	9	10	10	10	8	10	10	5	5	7	9	9	5	7	8	8	7	84.3%



Soccer Field Surface and Floodlights



Soccer Field Surface



Cricket Pitch

Hastings Park

159 Marine Parade, Hastings 3915

Tenant Clubs:

Hastings Cricket Club

Hastings Football Club, Hastings Junior Football Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Hastings Park Moloney Model Condition Rating											Comments											
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10										
Hastings Park 159 Marine Parade Hastings 3915 2 AFL/Cricket Ovals	1	28 sealed Unsealed around oval	4	AFL Cricket		0	4	Scoreboard	Y		✓													Electronic							
								Player Benches	Y			✓																			
								Goals	Y		✓																				
								Centre Cricket Pitch	Y		✓																				
								Cricket practice nets - fencing	Y		✓																				
								Cricket practice nets - surface	Y					✓																	Concrete run-ups
								Fence	Y			✓																			
	2	35 sealed	0	AFL Cricket		0	1	Scoreboard	Y				✓												Manual						
								Player Benches	Y							✓													Wood frame with tin lining		
								Goals	Y		✓																				
								Centre Cricket Pitch	Y			✓																			
								Cricket practice nets - fencing	N																						
								Cricket practice nets - surface	N																						
								Fence	Y		✓																				

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuft/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%
Hastings Park No.1	8.5	6	8	7	9	10	6	9	10	10	10	10	10	10	10	10	8	5	8	6	8	5	8	8	8	10	10	83.7%
Hastings Park No.2	9.5	9	8	9	7	10	8	7	10	10	10	10	10	9	10	10	4	9	6	10	9	5	7	6	10	8	88.1%	



Oval 1 Floodlighting



Oval 1 Scoreboard and Coach's Box



Oval 1 Player Bench



Oval 2 Surface



Oval 2 Scoreboard and Players Bench

Howard Parker Reserve

90-100 Canadian Bay Road, Mount Eliza 3930

Tenant Club:

Mount Eliza Soccer Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Howard Parker Reserve Moloney Model Condition Rating											Comments					
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10				
Howard Parker Reserve 90-100 Candian Bay Road Mount Eliza 3930 1 Cricket/Soccer Field	1	30 sealed 20 unsealed	1	Soccer Cricket		0	0	Scoreboard	N																Manual
								Player Benches	N																
								Goals	N																
								Centre Cricket Pitch	Y				✓												
								Cricket practice nets - fencing	Y					✓											
								Cricket practice nets - surface	Y				✓												Concrete only
								Fence	N																

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuftty/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness	
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	100%
Howard Parker Reserve	8.5	8	7	7	8	10	7	9	6	8	9	10	10	10	10	10	10	-	9	8	8	5	4	8	7	10	9	81.1%	



Oval Surface and Cricket Pitch



Disused Cricket Net

Mace Oval

18 Tal Tals Crescent, Mount Martha 3934

Tenant Clubs:

Mount Martha Soccer Club

Mornington Little Athletics Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Mace Oval Moloney Model Condition Rating											Comments			
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10		
Mace Oval	1	70 sealed	0	AFL		0	0	Long Jump	Y										✓				Short run-ups, concrete and cinders
18 Tal Tals Crescent				Cricket				Player Benches	N														
Mount Martha 3934								Goals	Y		✓												Football Goals at one end
								Centre Cricket Pitch	Y					✓									
1 AFL/ Cricket Field								Cricket practice nets - fencing	N														
(former Athletics Track)								Cricket practice nets - surface	N														
								Fence	N														

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	100%
Mace Oval	8	7	8	7	7	10	8	8	8	10	10	10	10	10	10	10	5	10	8	9	10	7	8	8	10	10	84.2%	



Surface

Oval



Long Jump



Storage Containers Onsite in the Car Park

Main Ridge/ Ditterich Reserve

431 Main Ridge Road, Main Ridge 3928

Tenant Club:

Main Ridge Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Red Hill Recreation Reserve Moloney Model Condition Rating											Comments													
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10												
Ditterich Reserve / Main Ridge 431 Main Ridge Road Main Ridge 3928 1 AFL/Cricket Oval 1 Cricket Oval	1	100 sealed	3	AFL Cricket		0	0	Scoreboard	Y			✓																					
								Player Benches	N																								
								Goals	Y	✓																							
								Centre Cricket Pitch	Y																							covered in sand during winter	
								Cricket practice nets - fencing	Y	✓							✓																One net new and 2 nets older
								Cricket practice nets - surface	Y							✓																	
								Fence	Y			✓																					Farmyard with wire
	2		0	Cricket		0	0	Scoreboard	N																								
								Player Benches	N																								
								Goals	N																								
								Centre Cricket Pitch	Y		✓																						
								Cricket practice nets - fencing	N																								
								Cricket practice nets - surface	N																								
								Fence	N																								

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turfs/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness
Main Ridge Oval No.1 (Ditterich Reserve)	9	7	7	8	6	7	7	5	10	10	10	10	10	10	9	10	10	10	10	10	10	10	6	7	7	7	9	86.9%
Main Ridge Oval No.2	9	8	6	8	5	5	6	7	9	9	9	10	10	10	8	10	8	10	10	10	10	10	6	8	6	10	10	86.7%



Ditterich Reserve Oval Surface



Cricket Nets



Main Ridge Oval 2 Surface



Oval 2 Cricket Pitch

Moorooduc Recreation Reserve

700 Derril Road, Moorooduc 3933

Tenant Clubs:

Moorooduc Junior Football Club

Moorooduc Auskick

Moorooduc Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Moorooduc Recreation Reserve Moloney Model Condition Rating											Comments					
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10				
Moorooduc Recreation Reserve 700 Derril Road Moorooduc 3933 1 AFL/Cricket Oval	1	30 unsealed	3	AFL Cricket		0	2	Scoreboard	Y																Manual
								Player Benches	Y	✓															
								Goals	N																
								Centre Cricket Pitch	Y		✓														
								Cricket practice nets - fencing	Y									✓							
								Cricket practice nets - surface	Y			✓													Concrete run-ups
								Fence	Y			✓													

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turfy/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%	
Moorooduc Recreation Reserve	7.5	8	8	8	9	10	8	10	10	10	10	10	10	10	9	10	9	4	9	7	9	4	8	8	8	10	7	80.9%



Oval Surface (pavilion end)



Oval Surface (southern end) and Cricket Pitch



Cricket Nets



Player Bench

Narambi Reserve

15 Narambi Road, Mornington 3931

Tenant Clubs:

Mornington Junior Football Club

Mornington Auskick

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Narambi Reserve Moloney Model Condition Rating											Comments						
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10					
Narambi Reserve 15 Narambi Road Mornington 3931 1 AFL/Cricket Oval	1	60 unsealed	0	AFL Cricket		4	0	Scoreboard	N																	
								Player Benches	Y									✓								
								Goals	Y				✓													
								Centre Cricket Pitch	Y				✓													
								Cricket practice nets - fencing	N																	
								Cricket practice nets - surface	N																	
								Fence	Y			✓														

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
Narambi Reserve	8.5	8	7	8	9	9	8	8	9	8	8	10	10	10	10	10	10	7	8	7	8	5	7	8	7	10	7	83.1%



Player Bench



Oval Surface and Cricket Pitch

Olympic Park Reserve

93 Eastbourne Road, Rosebud 3939

Tenant Clubs:

- Rosebud Junior Football Club
- Rosebud Football Netball Club
- Rosebud Soccer Club
- Rosebud Cricket Club
- Boneo Baseball Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Olympic Park Reserve Moloney Model Condition Rating											Comments									
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10								
Olympic Park Reserve 193 Eastbourne Road Rosebud 3939 1 AFL/Cricket Oval 1 AFL/Baseball/Cricket Oval 1 Baseball/Soccer/Cricket Oval	1	250 around oval	4	AFL Cricket		0	4	Scoreboard	Y													Electronic - basic only							
								Player Benches	Y				✓																
								Goals	Y							✓													
								Centre Cricket Pitch	Y																		✓		Synthetic run-up
								Cricket practice nets - fencing	Y																		✓		
								Cricket practice nets - surface	Y																		✓		Concrete run-ups
								Fence	Y										✓										
	2	100 unsealed	0	AFL Baseball Cricket		2	2	Scoreboard	Y												✓		Manual						
								Player Benches	Y																				
								Goals	Y		✓																		
								Centre Cricket Pitch	Y												✓								
								Cricket practice nets - fencing	N																				
								Cricket practice nets - surface	N																				
								Fence	Y											✓									
	3A	50 unsealed	0	Baseball		0	0	Scoreboard	N																				
								Player Benches	Y																				
								Goals	N																				
								Centre Cricket Pitch	N																				
								Cricket practice nets - fencing	N																				
								Cricket practice nets - surface	N																				
								Fence	Y											✓									
3B		0	Soccer Cricket		0	4	Scoreboard	N																					
							Player Benches	Y																					
							Goals	Y		✓																			
							Centre Cricket Pitch	Y																					
							Cricket practice nets - fencing	N																					
							Cricket practice nets - surface	N																					
							Fence	Y																					

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%		2%
Olympic Park Reserve No.1	7.5	7	7	7	8	10	5	10	10	8	8	10	10	10	8	10	10	4	10	5	6	4	5	8	8	10	5	76.5%
Olympic Park Reserve No.2	7.5	7	7	7	5	10	6	10	5	6	6	10	10	10	10	10	10	2	10	6	8	6	8	8	10	10	6	76.8%
Olympic Park Reserve No.3	7	7	7	7	8	10	8	10	10	10	8	10	10	10	10	10	10	4	8	6	8	8	6	8	8	10	8	78.2%



Oval 1 Surface and Scoreboard



Cricket Nets



Oval 2 Surface, Baseball Diamond and Player Benches



Oval 2 Scoreboard



Oval 3 Baseball Field



Oval 3 Surface and Floodlights

Portsea Recreation Reserve

33 Blair Road, Portsea 3944

Tenant Clubs:
Overflow Ground

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Portsea Recreation Reserve Moloney Model Condition Rating											Comments					
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10				
Portsea Recreation Reserve 33 Blair Road Portsea 3944 1 Cricket Oval	1	40 sand	0	Cricket		0	0	Scoreboard	N																
								Player Benches	N																
								Goals	N																
								Centre Cricket Pitch	Y				✓												
								Cricket practice nets - fencing	N																
								Cricket practice nets - surface	N																
								Fence	N																

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuftty/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
Portsea Recreation Reserve	9.5	10	8	10	4	10	6	5	10	10	10	10	10	10	8	10	6	10	10	10	10	10	6	6	8	10	10	89.9%



Oval Surface

Red Hill Recreation Reserve

184 Arthurs Seat Road, Red Hill 3937

Tenant Clubs:

Red Hill Football Netball Club, Red Hill Junior Football Club, Red Hill Auskick
Red Hill Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Red Hill Recreation Reserve Moloney Model Condition Rating											Comments										
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10									
Red Hill Recreation Reserve 184 Arthurs Seat Road Red Hill 3937 2 AFL/Cricket Ovals	1	150+ unsealed	3	AFL Cricket		0	4	Scoreboard	Y						✓															
								Player Benches	Y					✓															Small	
								Goals	Y			✓																		
								Centre Cricket Pitch	Y				✓																	
								Cricket practice nets - fencing	Y		✓																			Extendable nets along sides, solid along back
								Cricket practice nets - surface	Y												✓									
								Fence	Y			✓																		
	2	0	AFL Cricket		0	2	Scoreboard	N																Not in use						
							Player Benches	Y		✓																				
							Goals	Y			✓																			
							Centre Cricket Pitch	Y											✓											
							Cricket practice nets - fencing	N																						
							Cricket practice nets - surface	N																						
							Fence	Y			✓																			

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%
Red Hill Recreation Reserve No.1	8	6	8	6	10	10	8	8	10	10	10	10	10	10	10	10	10	2	6	4	8	6	8	8	8	10	7	79.6%
Red Hill Recreation Reserve No.2	9.5	10	10	8	8	10	8	6	10	10	10	10	10	10	6	10	6	10	10	10	10	10	8	8	8	10	10	92.0%



Oval 1 Surface and Floodlights



Oval 1 Player Bench and Timekeepers Box



Oval 1 Scoreboard



Oval 2 Surface and Floodlights

RJ Rowley Recreation Reserve

20 Melbourne Road, Rye 3941

Tenant Clubs:

Rye Football Netball Club

Rye Junior Football Club

Rye Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	RJ Rowley Recreation Reserve Moloney Model Condition Rating											Comments															
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10														
RJ Rowley Recreation Reserve 20 Melbourne Road Rye 3941 1 AFL/Cricket Oval	1	Around oval	4	AFL Cricket		0	4	Scoreboard	Y								✓									Manual									
								Player Benches	Y			✓																							
								Goals	N																										
								Centre Cricket Pitch	Y			✓																							
								Cricket practice nets - fencing	Y			✓																							
								Cricket practice nets - surface	Y			✓																							
Fence	Y											✓																							

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score			
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turfy/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness	
																													40%
RJ Rowley Recreation Reserve	7.5	8	6	8	10	10	8	10	10	6	10	10	10	10	10	10	10	4	8	6	8	6	8	8	8	8	10	5	79.6%



Oval
Cricket Practice Area (flexible netting used)

Surface



Scoreboard



Player Bench

RM Hooper Reserve

111 Graydens Road, Tuerong 3933

Tenant Club:

Mornington Peninsula Cricket Association

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	RM Hooper Reserve Reserve Moloney Model Condition Rating											Comments											
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10										
RM Hooper Reserve 111 Graydens Road Tuerong 3933	1	Grass areas around oval	3	Cricket		0	0	Scoreboard	N																						
								Player Benches	N																						
								Goals	N																						
								Centre Cricket Pitch	Y			✓																			
								Cricket practice nets - fencing	Y												✓										
								Cricket practice nets - surface	Y																	✓					Concrete run-ups
Fence	Y			✓																											

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuftty/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%
RM Hooper Reserve	9.5	8	6	9	5	7	9	7	10	8	10	10	10	10	9	10	10	10	8	10	10	10	7	7	6	10	7	89.5%



Oval Surface and Cricket Pitch



Cricket Nets



Surface of One Practice Pitch

RW Stone Reserve

68 Camp Hill Road, Somers 3927

Tenant Clubs:
Overflow Ground

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	RM Stone Reserve Moloney Model Condition Rating											Comments												
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10											
RW Stone Reserve 68 Camp Hill Road Somers 3927 1 Cricket Oval	1		0	Cricket		0	0	Scoreboard	N																							
								Player Benches	N																							
								Goals	Y		✓																					
								Centre Cricket Pitch	Y			✓																				
								Cricket practice nets - fencing	N																							
								Cricket practice nets - surface	N																							
								Fence	N																							

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuftty/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness	
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	100%
RW Stone Reserve	10	10	8	8	7	8	9	9	10	10	10	10	10	10	9	10	8	10	10	10	10	10	6	8	6	10	10	94.9%	



Oval Surface and Cricket Pitch

Somerville Recreation Reserve

307 Jones Road, Somerville 3912

Tenant Clubs:

Somerville Football Netball Club

Somerville Junior Football Club

Somerville Cricket Club

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Somerville Recreation Reserve Moloney Model Condition Rating											Comments												
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10											
Somerville Recreation Reserve 307 Jones Road Somerville 3912 1 AFL/Cricket Oval	1	30 sealed 150 unsealed	3 new 4 old	AFL Cricket		2	2	Scoreboard	Y		✓														Electronic							
								Player Benches	Y					✓																Steel frame, iron sheeting		
								Goals	Y		✓																					
								Centre Cricket Pitch	Y			✓																				
								Cricket practice nets - fencing	N			✓																				The cricket nets score relates to the new nets
								Cricket practice nets - surface	Y				✓																			The old nets score 8 for fencing
Fence	Y					✓																										

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score		
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turfy/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers		Pitch Condition	Pitch Levelness
Somerville Recreation Reserve	9	8	8	6	9	10	8	10	6	9	9	10	10	10	10	10	10	7	8	8	9	7	8	8	8	10	8	87.7%



Oval Surface and Floodlights



Cricket Nets New



Cricket Nets Old

Stringer Road Reserve

464-480 Melbourne Road, Blairgowrie 3942

Tenant Clubs:
Overflow Ground

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Stringer Road Reserve Moloney Model Condition Rating											Comments												
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10											
Stringer Road Reserve 464-480 Melbourne Road Blairgowrie 3942 1 AFL/Cricket Oval	1	beside road	0	AFL Cricket		0	0	Scoreboard	N																							
								Player Benches	N																							
								Goals	N																							
								Centre Cricket Pitch	Y			✓																				
								Cricket practice nets - fencing	N																							
								Cricket practice nets - surface	N																							
								Fence	Y			✓																				Along one side only

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuftty/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
Stringer Road Reserve	8.5	6	6	8	6	4	8	8	10	8	8	10	10	10	10	10	10	4	10	8	10	10	5	8	8	10	10	83.6%



Oval Surface

Truemans Road Reserve

146A Truemans Road, Tootgarook 3941

Tenant Clubs:

Rosebud Heart Junior Soccer Club
Tootgarook Cricket Club
Southern Peninsula Little Athletics

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	(Y/N)	Truemans Road Reserve Moloney Model Condition Rating										Comments							
						Compliant	Non compliant			0	1	2	3	4	5	6	7	8	9		10						
Truemans Road Reserve 146A Truemans Road Tootgarook 3941 1 Cricket/Soccer Oval 1 Cricket Oval 1 Athletics Track	1		4	Cricket Soccer		4	0	Scoreboard	N																		
								Player Benches	Y																	✓	
								Goals	Y	✓																	
								Centre Cricket Pitch	Y			✓															
								Cricket practice nets - fencing	Y																		✓
								Cricket practice nets - surface	Y																		✓
								Fence	Y																		
		2		0	Cricket		0	0	Scoreboard	Y			✓														
									Player Benches	N																	
									Goals	N																	
									Centre Cricket Pitch	Y										✓							
									Cricket practice nets - fencing	N																	
									Cricket practice nets - surface	N																	
									Fence	N																	
	3		0	Athletics		0	0	Long Jump	Y	✓																	
								High Jump	N																		
								Throwing Circles	Y																		
								Throwing Cages	Y		✓																
								Fencing	N																		

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%		2%
Truemans Road Reserve No.1	5	4	7	5	8	10	4	10	10	6	6	10	10	10	8	10	10	2	10	4	6	4	6	8	8	10	6	64.0%
Truemans Road Reserve No.2	7.5	7	7	6	5	10	4	10	8	7	7	8	7	10	9	10	9	5	5	7	7	10	8	8	8	10	8	76.4%
Truemans Road Reserve No.3	8	6	8	8	6	10	4	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	8	8	8	-	-	85.4%



Oval 1 Surface, Cricket Pitch and Floodlights



Oval 1 Player Benches



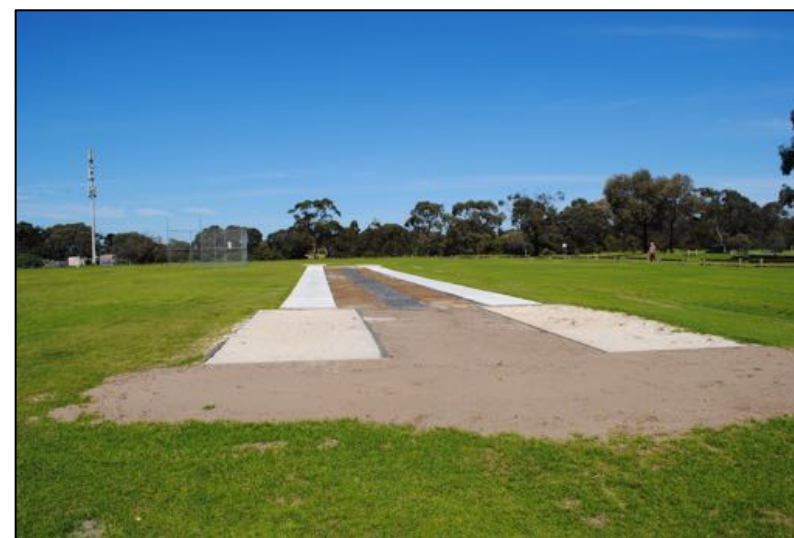
Oval 1 Cricket Nets



Oval 2 Surface and Cricket Pitch



Oval 3 (Athletic Track) Surface



Oval 3 Long Jump

Tyabb Central Reserve

1562 Frankston-Flinders Road, Tyabb 3913

Tenant Clubs:
Overflow Ground

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Tyabb Central Reserve Moloney Model Condition Rating											Comments											
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8	9		10										
Tyabb Central Reserve 1562 Frankston-Flinders Road Tyabb 3913 1 Cricket Oval	1	30 unsealed	0	Cricket		0	1	Scoreboard	N																						
								Player Benches	N																						
								Goals	N																						
								Centre Cricket Pitch	Y		✓																				
								Cricket practice nets - fencing	N																						
								Cricket practice nets - surface	N																						
Fence	N																														

Sports Surface Condition Assessment

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Tuft/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
Tyabb Central Reserve	9	8	7	8	3	7	9	7	9	9	8	10	8	10	9	10	10	10	10	10	10	10	9	8	9	10	8	88.3%



Oval Surface and Cricket Pitch

Western Port Secondary College (Athletics Track)

201 High Street, Hastings 3915

Tenant Club:

Westernport Little Athletics

Facility Description & Location	Oval Number	Car Parking	Cricket Practice Nets	Sport	ID Counter	Floodlighting		Component	Westernport Secondary College Moloney Model Condition Rating										Comments							
						Compliant	Non compliant		(Y/N)	0	1	2	3	4	5	6	7	8		9	10					
Westernport Secondary College	1		0	Athletics		0	0	Long Jump	Y																	
201 High Street								High Jump	N																	
Hastings 3915								Throwing Circles	Y			✓														
								Throwing Cages	Y	✓																
1 Athletics Track								Fencing	N																	

Sports Surface Condition Assessment

Weighting	Turf Condition				Pest Incidence		Surface Condition								Mowing			Extent of Wear				Soil Condition			Cricket Pitch		Condition Score	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turfy/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	100%
Westernport Secondary College	10	9	7	9	6	9	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	8	10	-	-	97.3%	



Athletics Track Surface



Athletics Track Surface



Jumping Pits



Throwing Cage

Sports Capacity Plan

Sports Field Condition Assessment (2016)



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Sports Field Assessments

1 Background

Endeavour Turf Professionals Pty Ltd assessed the condition of each sports field in the Mornington Peninsula Shire, as part of the research completed for the *Sports Capacity Plan* study undertaken by Simon Leisure Consulting.

The purpose of the assessment was to determine if sports fields were coping with the current level of use, and to provide details of the improvements needed to meet the current usage requirements, as well as improvements needed to optimise the level of usage that can be achieved on these grounds.

The following 54 sports fields were assessed:

- Alexandra Park
- BA Cairns Reserve
- Balcombe Estuary Reserve
- Balnarring Recreation Reserve
- Barber Reserve
- Boneo Reserve
- Bunguyan Reserve No.1 & 2 Grounds
- CB Wilson Reserve
- Citation Oval No.1 & 2
- Crib Point Reserve
- Cyril Fox Reserve
- Dallas Brooks Park Nos.1-8 Grounds
- David MacFarlan Reserve
- Ditterich Reserve
- Dromana Reserve
- Emil Madsen Reserve Nos. 1-3 Grounds (*excludes the football-cricket oval and the soccer-cricket facilities completed in 2017*)
- Ferrero Reserve No.1 & 2 Grounds
- Fruit Growers Reserve
- Graham Myers Reserve
- Hastings Park No. 1 & 2 Grounds
- Howard Parker Reserve
- Mace Oval
- Main Ridge Oval No.2
- Moorooduc Reserve
- Olympic Park Nos. 1-3 Grounds
- Portsea Recreation Reserve
- Red Hill Reserve Nos. 1 & 2 Grounds
- RJ Rowley Reserve
- RM Hooper Reserve
- RW Stone Reserve
- Somerville Recreation Reserve
- Stringer Road Reserve
- Truemans Road Reserve Nos. 1-3 Grounds
- Tyabb Central Reserve
- Western Port Athletics Track

This report provides the following information:

- Condition rating for the playing surface for each sports field.
- Existing infrastructure for the playing surface for each sports field.
- Capital improvements for each sports field.
- Prioritising capital works
- Improvements to meet current usage
- Improvements to optimise usage

2 Methodology

2.1 Condition Rating for the Playing Surface

The following criteria was assessed to determine the condition of the playing surface:

- Turf condition; including surface cover, turf density, health/vigour and evenness of cover
- Pest incidence; including weeds, insects & pests
- Surface condition; including surface levels, soft & boggy areas, cracks, ruts
- Mowing practices; including mowing height, presence of scalping & clippings
- Extent of wear, including goals, corridor, associated with training, rest of surface
- Status of cricket pitch / turf wicket where they exist.

A rating from 1 to 10 has been recorded for each turf factor assessed, where a rating of 10 indicates excellent or no issue and a rating of 1 means a major issue.

The condition rating for each sports field is the total score of all factors divided by the maximum possible score expressed as a percent.

A condition rating of 75% or greater indicates that the sports field is in an acceptable condition and is coping under the current level of use, weather conditions and management practices.

A rating of 90% or greater indicates that the sports field is in an excellent condition.

A rating of between 80% & 90% indicates that the sports field is in a satisfactory condition.

A rating of between 75% & 80% indicates that the condition of the sports field is marginal and minor works are needed to maintain a satisfactory playing surface.

A rating of < 75% indicates that the sports field is in a poor condition and is not coping under the current level of use, weather conditions and management practices.

The assessment undertaken on each sports field concentrates on the playing surface and does not include:

- Inspecting signage, fences, light towers, flag poles etc. so that their position does not interfere with players or cause injury.
- A suitable qualified person should regularly inspect the suitability and condition of the irrigation system and any fixture around a sports field.

2.2 Existing Infrastructure

The following was assessed to determine the existing infrastructure and any deficiencies that currently exist that may impact on the level of use that each ground can cope with:

- Surface shape; adequate (dome, ridge, 1 way slope), inadequate (undulating)
- Turf composition; warm season (couch or kikuyu), cool season
- Subsurface drainage; adequate, inadequate
- Irrigation; adequate, inadequate (does not exist)
- Soil conditions; adequate (sand-loamy sand), inadequate (heavy soil)
- Training lights; adequate, inadequate (limited or do not exist)
- Level of cricket pitch surface; satisfactory, unsatisfactory.

This assessment will provide all the deficiencies that need addressing in order to increase the level of usage that each ground can cope with before the surface deteriorates to the extent that it is not acceptable to use.

2.3 Capital Improvements

The capital improvements required to address the infrastructure deficiencies on these grounds were determined.

These include the following:

- Convert the surface to warm season grasses (couch or kikuyu) to improve their durability
- Reshape/re-level the surface
- Import suitable sand profile
- Install subsurface drains
- Install/upgrade irrigation
- Install training lights
- Re-instate cricket pitch to match surface levels

This information will be used when prioritising capital improvements for each sports field as well as determining improvements needed to meet the current level of use and to optimise usage if required in the future.

2.4 Prioritising Capital Improvements

The capital works required must be prioritised based on their importance to ensure that the required work can be conducted as soon as possible within the budgetary and time restraints.

The capital works required for each sports field is prioritised based on the following criteria:

- Current condition (using results of the condition rating)
- Seasonal Usage (all year round, winter or summer use only)
- Level of usage (high, medium or low level of usage)
- Level of competition being played (seniors or juniors)

Each sports field receives a score for each of the four criteria as detailed below and these scores are totaled. The higher the total score the higher the priority for conducting the recommended long-term capital works.

The priorities for the recommended works are rated as:

- High (> 29)
- Medium (20-29)
- Low (< 20)

Current Condition

Condition Rating	Score
> 95%	2
90 – 94%	4
85 – 89%	6
80 – 84%	8
75 – 79%	10
70 – 74%	12
65 – 69%	14
60 – 64%	16

Seasonal Usage

Seasonal Usage	Score
All year round	8
Winter use only	8
Summer use only	2
Not used	0

Weekly Use During Winter

Weekly Winter Use	Score
High	8
Moderate	4
Low	2
Not used	0

Highest Level of Competition Played in Either Season

Level of Competition	Score
Premier / District	6
Seniors	4
Juniors	2

2.5 Improvements to Meet Current Usage

This involves examining and prioritizing the capital works required on those grounds identified as being in a poor condition, to improve them to the stage that they can cope with the current level of use.

2.6 Improvements to Optimise Usage

This involves examining and prioritizing the capital works needed on the rest of the sports fields to optimise their level of use if required in the future. Consideration was given to those grounds identified as being a high priority.

3 Results

Details of the surface condition assessment for each sports field is provided in Appendix 1. The surface condition assessment summarizes the general details of each ground, condition rating, existing infrastructure, comments on its condition and recommendations.

3.1 Condition Rating for the Playing Surface

Details of the condition rating for each sports field are presented in Table 1.

Results are summarised as follows:

- The Condition Rating of the following 11 grounds was less than 75%:

Citation Oval No.1
Citation Oval No.2
Dallas Brooks Park No.1 Ground
Dallas Brooks Park No.3 Ground
Dallas Brooks Park No.4 Ground
Dallas Brooks Park No.5 Ground
Dallas Brooks Park No.6 Ground
Dallas Brooks Park No.7 Ground
Dallas Brooks Park No.8 Ground
Emil Madsen Reserve No.2 Ground
Truemans Road Reserve No.1 Ground

These grounds were considered to be in a poor condition and will continue to struggle to cope with the current level of use unless changes to usage or management or construction occur.

- The condition rating of all other grounds was 75% or greater and were considered to be in an acceptable condition.
- The Condition Rating of the following 12 grounds was between 75 – 80%:

Balnarring Recreation Reserve
David MacFarlan Reserve
Dromana Reserve
Ferrero Reserve No.1 Ground
Ferrero Reserve No.2 Ground
Fruit Growers Reserve
Olympic Park No.1 Ground
Olympic Park No.2 Ground

Olympic Park No.3 Ground
Red Hill Reserve No.1 Ground
RJ Rowley Reserve
Truemans Road Reserve No.2 Ground

The condition of these grounds was considered to be marginal and require minor works to maintain them in an acceptable condition and cope with the current level of use.

- The Condition Rating of the following 23 grounds was between 80 – 90%:

Balcombe Estuary Reserve
Barber Reserve
Boneo Reserve
CB Wilson Reserve
Crib Point Reserve
Dallas Brooks Reserve No.2 Ground
Ditterich Reserve
Emil Madsen Reserve No.1 Ground
Emil Madsen Reserve No.3 Ground
Graham Myers Reserve
Hastings Park No.1 Ground
Hastings Park No.2 Ground
Howard Parker Reserve
Mace Oval
Main Ridge Oval No.2 Ground
Moorooduc Reserve
Narambi Reserve
Portsea Recreation Reserve
RM Hooper Reserve
Somerville Recreation Reserve
Stringer Road Reserve
Truemans Road Reserve No.3 Ground
Tyabb Central Reserve

These grounds were considered to be in a satisfactory condition and coping with the current level of use.

- The Condition Rating of the following 8 grounds was > 90%:

Alexandra Park
BA Cairns Reserve
Bunguyan Reserve No.1 Ground
Bunguyan Reserve No.2 Ground
Cyril Fox Reserve
Red Hill Reserve No.2 Ground
RW Stone Reserve
Western Port Athletics Track

These grounds were considered to be in an excellent condition and coping with the current level of use.

The assessment also revealed that the following 9 grounds are in an acceptable condition but are not currently used during winter:

- BA Cairns Reserve
- Ditterich Reserve
- Howard Parker Reserve
- Main Ridge Reserve No.2 Ground
- Portsea Recreation Reserve
- RW Stone Reserve
- Truemans Road Reserve No.3 Ground
- Tyabb Central Reserve
- Western Port Athletics Track

Many of these grounds would be expected to deteriorate rapidly if they were used for any lengthy period of time during winter due to deficiencies with their construction and are unlikely to be worth considering for use over winter. However, Western Port Athletics Track is perhaps the best constructed sports field in the municipality. The issue will be the restraints on the site because of the existence of the athletics track. However, it could be utilised more for soccer.

3.2 Existing Infrastructure for the Playing Surface

Details of the existing infrastructure for each sports field are provided in Appendix 1. The deficiencies that exist and need addressing for each sports field is summarised in Table 2. It highlights that most grounds suffer from one or more deficiencies with their existing infrastructure. The exceptions are

- Alexandra Park
- Bunguyan Reserve No.1 Ground
- Crib Point Reserve
- Emil Madsen Reserve No.1 Ground
- Emil Madsen Reserve No.3 Ground
- Western Port Athletics Track

Many of the deficiencies are not yet impacting significantly on the condition of these grounds, especially those that are coping with the current level of use. However, they will be important in those grounds that are not coping with the current level of use as well as those grounds where usage may change and possibly increase in the future.

Although deficiencies are detailed, it is unlikely that all of these improvements will be necessary. It is difficult to justify some of these improvements if the sports field is not considered a high priority, or does not need to be used to its optimum.

The cricket pitches on the following 25 grounds were identified as being lower or not matching the current levels of the rest of the playing surface and need to be re-instated to match the surface levels:

- Alexandra Park
- BA Cairns Reserve
- Balnarring Recreation Reserve
- Bunguyan Reserve No.1 Ground
- CB Wilson Reserve
- Citation Oval No.1
- Dallas Brooks Park No.1 Ground
- David MacFarlan Reserve

Emil Madsen Reserve No.2 Ground
Ferrero Reserve No.1 Ground
Fruit Growers Reserve
Graham Myers Reserve
Hastings Park No.2 Ground
Mace Oval
Moorooduc Reserve
Narambi Reserve
Olympic Park No.1 Ground
Olympic Park No.2 Ground
Olympic Park No.3 Ground
Red Hill Reserve No.1 Ground
RJ Rowley Reserve
RM Hooper Reserve
Somerville Recreation Reserve
Truemans Road Reserve No.1 Ground
Truemans Road Reserve No.2 Ground

Limited lighting exists on the following grounds and lighting improvements should be considered based on the importance of the ground for training in order to spread the wear and minimise the extent of damage to the playing surface:

BA Cairns Reserve
Balcombe Estuary Reserve
Boneo Reserve
Bunguyan Reserve No.2 Ground
CB Wilson Reserve
Citation Oval No.1
Citation Oval No.2
Dallas Brooks Park No.1 Ground
Dallas Brooks Park No.2 Ground
Dallas Brooks Park No.3 Ground
Dallas Brooks Park No.4 Ground
Dallas Brooks Park No.5 Ground
Dallas Brooks Park No.6 Ground
Dallas Brooks Park No.7 Ground
Dallas Brooks Park No.8 Ground
Ditterich Reserve
Ferrero reserve No.1 Ground
Hastings Park No.2 Ground
Howard Parker Reserve
Mace Oval
Moorooduc Reserve
Olympic Park No.3 Ground
Portsea Recreation Reserve
RM Hooper Reserve
RM Stone Reserve
Stringer Road Reserve
Truemans Road Reserve No.2 Ground
Truemans Road Reserve No.3 Ground
Tyabb Central Reserve
Western Port Athletics Track

The following grounds were identified with inadequate or no irrigation:

Balcombe Estuary Reserve
Barber Reserve
Boneo Reserve
Bunguyan Reserve No.2 Ground
Citation Oval No.1
Dallas Brooks Park Nos. 3-8 Grounds
Ditterich Reserve
Fruit Growers Reserve
Hastings Park No.2 Ground
Mace Oval
Moorooduc Reserve
Portsea Recreation Reserve
Red Hill Reserve No.2 Ground
Truemans Road Reserve No.2 Ground

The lack of or an inadequate irrigation system is perhaps the major limiting factor on these grounds although it is currently only impacting on the condition of the following 2 grounds:

Citation Oval No.1
Moorooduc Recreation Reserve

3.3 Capital Improvements

Details of the required capital improvements on each sports field is summarised in Table 3.

Capital improvements are required on most grounds apart from:

Alexandra Park
Bunguyan Reserve No.1 Ground
Crib Point Reserve
Emil Madsen Reserve No.1 Ground
Emil Madsen reserve No.3 Ground
Western Port Athletics Track

The capital improvements required include:

- Converting the surface to warm season grasses to improve their durability.
- Reshape the surface to improve surface drainage and runoff.
- Import suitable sand to improve the suitability of the topsoil layer to support and cope with a greater level of use before the surface deteriorates.
- Install subsurface drains to remove excess water from the surface and subsurface before it can impact on the playing surface.
- Upgrade/install irrigation to assist in maintaining a satisfactory turf cover and conditions.
- Install training lights to spread wear to minimize damage to the surface.
- Reinstate the cricket pitch to match the surface levels.

These works will be important in grounds that are struggling to cope with the current level of use or where it is needed to optimise the use on a ground.

3.4 Prioritising Capital Works

Details of the rating and priority of capital works required on each sports field is presented in Table 4. This information will assist in determining the order and extent of works needed to be conducted based on the importance of each ground.

The priority given to each sports field is summarised below

High Priority (30 – 40)	Medium Priority (20 – 29)	Low Priority (< 20)
Citation Oval No.1 (34)	Crib Point Reserve (28)	Boneo Reserve (18)
Truemans Road Reserve No.1 (34)	Dallas Brooks Park No.6 (28)	Bunguyan Reserve No.2 (18)
Dallas Brooks Park No.3 (32)	Dallas Brooks Park No.7 (28)	Portsea Reserve (12)
Emil Madsen Reserve No.2 (32)	Dallas Brooks Park No.8 (28)	RM Hooper Reserve (12)
Citation Oval No.2 (30)	Ferrero Reserve No.1 (28)	Mace Oval (12)
Dallas Brooks Park No.1 (30)	Balnarring Reserve (26)	Truemans Road Reserve No.2 (12)
Dallas Brooks Park No.4 (30)	Somerville Reserve (26)	Tyabb Central Reserve (12)
Dallas Brooks Park No.5 (30)	Hastings Park No.1 (26)	BA Cairns Reserve (10)
David MacFarlan Reserve (30)	Alexandra Park (24)	Balcombe Estuary Reserve (10)
Dromana Reserve (30)	Bunguyan Reserve No.1 (24)	Ditterich Reserve (10)
Olympic Park No.1 (30)	Dallas Brooks Park No.2 (24)	Main Ridge Reserve No.2 (10)
Olympic Park No.2 (30)	Emil Madsen Reserve No.1 (24)	RW Stone Reserve (10)
Olympic Park No.3 (30)	Emil Madsen Reserve No.3 (24)	Truemans Road Reserve No.3 (10)
Red Hill Reserve No.1 (30)	Fruit Growers Reserve (24)	Western Port Athletics Track (6)
RJ Rowley Reserve (30)	Moorooduc Reserve (24)	
	Ferrero Reserve No.2 (23)	
	CB Wilson Reserve (22)	
	Cyril Fox Reserve (22)	
	Graham Myers Reserve (22)	
	Red Hill Reserve No.2 (22)	
	Barber Reserve (20)	
	Hastings Park No.2 (20)	
	Stringer Road Reserve (20)	

There are currently 15 grounds considered high priority and that should be considered for improvement. These grounds are considered high priority because they suffer from major deficiencies in terms of their initial construction and will need upgrading to optimise their level of usage. Of these, 8 have been identified as not coping with the current level of use. The condition of the remaining seven 'high priority' grounds has been identified as being marginal and will benefit from capital improvement.

Although grounds have been categorised low, medium and high priority, ultimately political or other issues may determine their priority in terms of any improvement. Other grounds may be re-categorised as their importance changes.

3.5 Improvements to Meet Current Usage

The assessment identified that 11 grounds are struggling to cope under the current level of use and are in a poor condition.

These are:

- Citation Oval No.1
- Citation Oval No.2
- Dallas Brooks Park No.1 Ground
- Dallas Brooks Park No.3 Ground
- Dallas Brooks Park No.4 Ground
- Dallas Brooks Park No.5 Ground
- Dallas Brooks Park No.6 Ground
- Dallas Brooks Park No.7 Ground
- Dallas Brooks Park No.8 Ground
- Emil Madsen Reserve No.2 Ground
- Truemans Road Reserve No.1 Ground

Eight of these were also identified as high priority to implement capital improvements.

The capital improvements that should be considered for each of these grounds can be summarised as follows:

- Citation Oval No.1 – resurfacing,
- Citation Oval No.2 – subsurface drainage
- Dallas Brooks Park No.1 Ground – subsurface drainage
- Dallas Brooks Park No.3 Ground - irrigation & subsurface drainage, surface improvement
- Dallas Brooks Park No.4 Ground - irrigation & subsurface drainage, surface improvement
- Dallas Brooks Park No.5 Ground - irrigation & subsurface drainage, surface improvement
- Dallas Brooks Park No.6 Ground - irrigation & subsurface drainage, surface improvement
- Dallas Brooks Park No.7 Ground - irrigation & subsurface drainage, surface improvement
- Dallas Brooks Park No.8 Ground – irrigation & subsurface drainage, surface improvement
- Emil Madsen Reserve No.2 Ground – surface improvement
- Truemans Road Reserve No.1 Ground - reconstruction to address stability issues on site

3.6 Improvements to Optimise Usage

It is possible to optimise the levels of usage that grounds can cope with by improving their condition.

The assessment identified that 15 grounds are considered high priority to improve their condition. Of these, 8 have already been identified as needing attention to enable them to cope with the present usage levels.

It was identified that the remaining seven grounds should also be improved, as they are able to within budget restraints to optimise the level of usage they can cope with.

These include:

- David MacFarlan Reserve (30)
- Dromana Reserve (30)
- Olympic Park No.1 (30)

- Olympic Park No.2 (30)
- Olympic Park No.3 (30)
- Red Hill Reserve No.1 (30)
- RJ Rowley Reserve (30)

4 Discussion and Recommendations

The assessment was conducted on 54 grounds and showed that most grounds were coping under the current level of use. However, 11 grounds were in a poor condition and were not coping with the current level of use. These grounds included Citation Oval No.1 & No.2, Dallas Brooks Park Nos.1, 3, 4, 5, 6, 7 & 8 Grounds, Emil Madsen Reserve No.2 Ground and Truemans Road Reserve No.1 Ground.

All of the grounds that were identified as being in a poor condition suffered from one or more deficiencies with their infrastructure, whether surface conditions, drainage, irrigation etc. It is therefore possible to improve the condition of these grounds through capital improvements to the stage where they may cope with the current level of use.

Truemans Road Reserve No.1 Ground will always be difficult to manage due to the problems with the unstable surface and this ground should be completely reconstructed to stabilize the site and improve its condition.

Dallas Brooks Park No.1 (football) Ground struggled to cope with use during winter because of the poor draining and saturated conditions and damage that developed in the surface on the lower (east) side of the surface. Capital work is needed to upgrade this ground to the stage where it can cope with the current level of use. This will involve a minimum of installing subsurface drains.

Citation Oval No.1 was in a poor condition with a poor turf cover and unstable surface in areas. This ground will struggle until it is upgraded, and would benefit from resurfacing, the installation of subsurface drains, upgrade of the irrigation system and reshaping.

Work had been conducted on Citation Oval No.2, as evident by the re-turfed areas throughout the surface. However, the surface was saturated and unplayable at the time of the audit, highlighting the needed to install subsurface drains to improve the ability to use this ground during inclement weather.

The problem on Emil Madsen Reserve No.2 Ground is largely associated with the over-use (mainly training) it received while the No.3 Ground was closed or being managed to minimise its use during its reopening after being reconstructed. It is expected that this ground should improve through the reduction in usage in future years.

The rest of the grounds which are all at Dallas Brooks Park, will benefit from upgrading the surface but at minimum upgrading the irrigation system so that any weakly grassed areas can be repaired through watering as well as management. Improvement in the lighting on these grounds will also assist with their management and condition.

All other grounds appear to have the capacity to cope with increased usage providing strategies are in place to address any deficiencies in infrastructure that exist on these grounds.

The condition of most grounds will benefit from changes in training practices. Many of the inspected grounds were showing signs of wear and even damage in front of the pavilion and in one or more of the goal squares. Examples of this include Balnarring Recreation Reserve, David MacFarlan Reserve, both grounds at Ferrero Reserve, Moorooduc Reserve, Dromana Reserve, RJ Rowley Reserve, all grounds at Olympic Park, Red Hill Reserve No.1 Ground, and Somerville Recreation Reserve. The monitoring of training alone should be sufficient to improve the condition of most of the grounds identified as being marginal to

the stage that they have an acceptable condition. However, any further improvement will involve capital improvements.

It is important to ensure that grounds that are being used to a large extent all year round have a satisfactory irrigation system. This is perhaps the major limiting factor on many of the grounds within the municipality and will also impact on the use levels that the grounds can cope with. The grounds that lack an irrigation system or have an inadequate irrigation system include, Balcombe Estuary Reserve, Balnarring Recreation Reserve, Barber Reserve, Boneo Reserve, Bunguyan Reserve No.2 Ground, Citation Oval No.1, Dallas Brooks Park Nos. 3, 4, 5, 6, 7 & 8 Grounds, Ditterich Reserve, Mace Oval, Moorooduc Reserve, Portsea Recreation Reserve, Red Hill reserve No.2 Ground, Truemans Road Reserve No.s 2 & 3 Grounds.

Whilst it may be difficult to justify the installation of irrigation on some of the grounds, there is no doubt the management and overall capacity that grounds can cope with will be greatly improved by the installation of an appropriate irrigation system.

The lack or limited lighting on some of the grounds is also impacting on the quality of the playing surface. Hastings Park No.2 Ground has limited lighting on one side of the ground, whereas Bunguyan Reserve No.2 Ground does not have lighting and would not only benefit from lighting but could assist with the management of the No.1 Ground, especially if the level of use increases.

The cricket pitch was not level with the surrounding playing surface on many of the grounds and in some cases could pose a potential injury risk or at least affect the quality of the playing surface. The cricket pitch needs to be reinstated to match the surface levels on Alexandra Park, BA Cairns Reserve, Balnarring Recreation Reserve, Bunguyan Reserve No.1 Ground, CB Wilson Reserve, Citation Oval No.1, Dallas Brooks Park No.1 Ground, David MacFarlan Reserve, Emil Madsen Reserve No.2 Ground, Ferrero Reserve No.1 Ground, Fruit Growers Reserve, Graham Myers Reserve, Hastings Park No.2 Ground, Mace Oval, Moorooduc Reserve, Narambi Reserve, Olympic Park Nos.1, 2 & 3 Grounds, Red Hill Reserve No.1 Ground, RJ Rowley Reserve, RM Hooper Reserve, Somerville Recreation Reserve and Truemans Road Reserve Nos.1 & 2 Grounds.

Many of the grounds that had been upgraded in recent years had been converted and maintained as a monostand of couch or Kikuyu throughout the year. While a number of grounds are coping with this approach, including Alexandra Park and Bunguyan Park No.1 Ground, others such as Dromana Reserve and Emil Madsen Reserve No.1 Ground were struggling to cope especially during the wet conditions experienced over winter. Changes in training practices during winter may be sufficient to improve the condition of these grounds. Otherwise, it may be beneficial to oversow these grounds with ryegrass to improve the turf cover and durability over the winter period. This change in management may be sufficient to further improve the condition of these grounds before contemplating capital improvements.

A number of grounds are currently being used during winter, hence the reason why they are rating highly. These grounds include BA Cairns Reserve, CB Wilson Reserve, Ditterich Reserve, Howard Parker Reserve, Main Ridge Reserve No.2 Ground, Portsea Recreation Reserve, RW Stone Reserve, Truemans Road Reserve No.2 & 3 Grounds, Tyabb Central Reserve and Western Port Athletics Reserve.

Many of these grounds will struggle with any extended winter use including BA Cairns Reserve, Main Ridge Reserve No.2 Ground, Portsea Recreation Reserve and Ditterich Reserve. However, other grounds have the potential to be utilised more over winter, especially if some of the issues associated with their infrastructure are addressed.

Western Port Athletics Track is perhaps the best constructed ground within the municipality but is underutilised. This is partly associated with the restraints that the athletics track imposes on the size of the infield area. However, this ground could be utilised more for soccer or other junior sporting activities in the future.

Based on this sports field surface assessment, the following work is recommended to enable grounds to cope with the current level of use but also to further improve their capacity for use and ensure the playing surface remains safe and sound:

- Monitor training on all grounds to spread wear and minimize damage to the surface.
- Reinstate cricket pitch to match surface levels on:

Alexandra Park
BA Cairns Reserve
Balnarring Recreation Reserve
Bunguyan Reserve No.1 Ground
CB Wilson Reserve
Citation Oval No.1
Dallas Brooks Park No.1 Ground
David MacFarlan Reserve
Emil Madsen Reserve No.2 Ground
Ferrero Reserve No.1 Ground
Fruit Growers Reserve
Graham Myers Reserve
Hastings Park No.2 Ground
Mace Oval
Moorooduc Reserve
Narambi Reserve
Olympic Park No.1 Ground
Olympic Park No.2 Ground
Olympic Park No.3 Ground
Red Hill Reserve No.1 Ground
RJ Rowley Reserve
RM Hooper Reserve
Somerville Recreation Reserve
Truemans Road Reserve No.1 Ground
Truemans Road Reserve No.2 Ground

- Install/upgrade irrigation in those grounds currently lacking irrigation including:

Boneo Reserve
Bunguyan Reserve No.2 Ground
Citation Oval No.1
Dallas Brooks Park Nos. 3-8 Grounds
Fruit Growers Reserve
Hastings Park No.2 Ground
Moorooduc Reserve

- Reconstruct Truemans Road Reserve No.1 Ground
- Upgrade the surface of Citation Oval No.1.
- Upgrade Dallas Brooks Park No.1 Ground by installing subsurface drainage.

- Install additional training lights on:

Boneo Reserve
Bunguyan Reserve No.2 Ground
CB Wilson Reserve
Dallas Brooks Park No.1 Ground
Dallas Brooks Park No.2 Ground
Dallas Brooks Park No.3 Ground
Dallas Brooks Park No.4 Ground
Dallas Brooks Park No.5 Ground
Dallas Brooks Park No.6 Ground
Dallas Brooks Park No.7 Ground
Dallas Brooks Park No.8 Ground
Hastings Park No.2 Ground
Mace Oval
Moorooduc Reserve
Olympic Park No.3 Ground
RM Hooper Reserve
RM Stone Reserve
Stringer Road Reserve
Truemans Road Reserve No.2 Ground
Truemans Road Reserve No.3 Ground
Tyabb Central Reserve
Western Port Athletics Track

It is possible to utilise and upgrade other sports fields that will benefit the condition of other grounds. This is the case where more than 1 ground may exist on a reserve or in close proximity in terms of access and travel. These include Bunguyan Reserve No.2 Ground, which currently lacks drainage, irrigation and lighting, but could be upgraded to provide relief to the Number 1 Ground.

It will also be important to take into account Council's internal criteria. Council may determine its priorities for capital improvements around the determinants above and in addition also consider:

- Opportunities for increased usage and multi-use of facilities
- Need to meet standards for sport played at the venue
- Ability to attract external funding
- Impact on maintenance and operational costs
- Addressing gaps in current provision to meet community needs
- Improving access and participation for target population groups
- Increasing viability of site.

Please contact me directly if there are any questions regarding this report.

David McGeary
27th November 2016

Table 1 Details of Condition Rating of Sports Fields for Mornington Peninsula Shire

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Rating	
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition		Pitch Levelness
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%	
Alexandra Park (Mornington)	9.5	8	7	8	10	10	9	10	8	9	10	10	10	10	10	10	8	8	9	9	9	9	9	9	9	10	5	92.1
BA Cairns Reserve	9.5	8	8	8	6	10	5	10	10	10	10	10	10	6	10	10	10	10	10	10	10	6	8	8	10	8	92.2	
Balcombe Estuary Reserve	9.5	9	7	6	4	9	6	6	7	5	5	10	10	5	10	10	10		10	10	10	6	5	9			85.6	
Balnarring Recreation Reserve	7.0	8	8	8	8	10	8	6	10	8	10	10	10	8	10	10	6	10	8	8	6	6	8	6	10	6	76.8	
Barber Reserve	9.0	9	8	8	5	9	7	8	7	9	9	10	10	9	10	10	5	8	8	9	9	8	8	8	8	8	85.7	
Boneo Reserve	8.5	8	8	8	6	10	8	10	10	10	10	10	10	10	10	10	4	8	8	10	7	6	6	8	10	8	85.3	
Bunguyan Reserve No.1	9.5	8	8	8	9	10	8	10	10	9	9	10	10	10	10	10	7	9	7	9	8	9	7	9	10	8	91.4	
Bunguyan Reserve No.2	9.5	9	8	8	6	10	8	8	9	10	10	10	10	9	10	9	10	8	9	10	10	8	8	8	10	10	92.1	
CB Wilson Reserve (Mornington)	9.0	8	7	8	7	10	9	6	10	9	9	10	8	10	10	10		9	10	10	7	8	8	8	10	7	87.6	
Citation Oval No.1	7.0	6	6	6	8	10	6	4	6	8	8	10	10	8	10	10	3	7	5	8	6	6	8	8	6	6	69.9	
Citation Oval No.2	6.5	8	8	6	8	10	6	2	8	10	10	10	10	8	10	10	4	7	6	8	8	6	8	8	8	8	72.9	
Crib Point Reserve	8.5	8	7	9	9	10	9	10	8	9	9	10	10	9	10	10	6	8	5	9	6	8	8	8	6	8	84.2	
Cyril Fox Reserve (Crib Point)	9.5	9	8	10	7	7	10	7	10	9	10	10	10	9	10	10	6	10	10	10	10	9	9	9	10	9	92.3	
Dallas Brooks Park No.1	7.0	7	6	7	9	9	7	3	10	8	8	10	4	10	9	10	4	6	5	6	5	8	8	8	10	6	70.1	
Dallas Brooks Park No.2	8.5	6	7	5	9	9	8	8	9	6	7	10	10	9	10	10	3		6	8	7	7	8	7			80.2	
Dallas Brooks Park No.3	6.0	5	6	4	9	9	7	4	9	4	4	10	10	9	10	10	2		4	6	2	7	8	7			62.2	
Dallas Brooks Park No.4	7.0	6	7	6	9	9	7	5	9	5	5	10	10	9	10	10	3		5	6	4	7	8	7			69.6	
Dallas Brooks Park No.5	6.0	6	7	5	9	9	8	7	9	6	7	10	10	9	10	10	2		6	7	8	7	8	7			68.6	

Condition Rating

Poor	Marginal	Satisfactory	Excellent
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Table 1 Details of Condition Rating of Sports Fields for Mornington Peninsula Shire

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Rating
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/Soft/Unstable	Holes/Cracks	Turf/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition	
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%
Dallas Brooks Park No.6	7.0	7	7	6	9	9	7	7	9	7	10	10	10	9	10	10	5		6	8	5	7	8	7			73.6
Dallas Brooks Park No.7	7.0	7	7	6	4	9	6	6	9	7	6	10	10	9	10	10	3		5	6	8	7	8	7			71.0
Dallas Brooks Park No.8	7.0	7	7	6	9	9	6	6	7	9	8	10	8	10	9	10	4		5	6	8	7	8	8			72.6
David MacFarlan Reserve	7.5	8	8	6	10	10	8	8	8	4	10	10	10	10	10	10	4	6	6	8	4	6	8	8	4	7	75.4
Ditterich Reserve	9.0	7	7	8	6	7	7	5	10	10	10	10	10	9	10	10	10	10	10	10	10	6	7	7	7	9	86.9
Dromana Reserve	7.5	6	8	8	10	10	6	10	6	8	8	10	10	10	10	10	4	6	4	8	4	6	5	8	10	8	76.2
Emil Madsen Reserve No.1	8.5	6	6	5	9	9	8	7	8	9	10	10	10	10	10	10	7	9	7	9	7	7	8	10	10	9	84.0
Emil Madsen Reserve No.2	7.5	7	7	5	9	10	5	5	8	7	7	10	10	9	10	10	3	7	6	6	6	6	7	7	4	6	71.7
Emil Madsen Reserve No.3	9.0	7	8	8	9	9	8	6	7	9	9	8	9	10	10	10	6	10	7	9	7	9	9	10	10	10	86.5
Ferrero Reserve No.1	7.5	7	6	6	8	10	8	8	10	10	10	10	10	10	10	10	4	8	6	8	4	8	8	7	6	5	76.8
Ferrero Reserve No.2	8.0	7	8	6	8	10	6	6	6	8	8	10	10	6	10	10	4	6	4	6	6	6	8	6	10	10	75.4
Fruit Growers Reserve	8.0	7	7	8	9	9	8	7	9	9	7	10	10	8	10	7	3	9	8	9	6	5	7	8	7	7	78.4
Graham Myers Reserve (Bittern)	9.0	9	8	8	7	10	9	8	9	7	9	10	10	8	10	10	5	5	7	9	9	5	7	8	8	7	84.3
Hastings Park No.1	8.5	6	8	7	9	10	6	9	10	10	10	10	10	10	10	8	5	8	6	8	5	8	8	8	10	10	83.7
Hastings Park No.2	9.5	9	8	9	7	10	8	7	10	10	10	10	10	9	10	10	4	9	6	10	9	5	7	6	10	8	88.1
Howard Parker Reserve	8.5	8	7	7	8	10	7	9	6	8	9	10	10	10	10	10		9	8	8	5	4	8	7	10	9	81.1
Mace Oval	8.0	7	8	7	7	10	8	8	8	10	10	10	10	10	10	10	5	10	8	9	10	7	8	8	10	10	84.2
Main Ridge Oval No.2	9.0	8	6	8	5	5	6	7	9	9	9	10	10	8	10	8	10	10	10	10	10	6	8	6	10	10	86.7

Condition Rating	Poor	Marginal	Satisfactory	Excellent
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Table 1 Details of Condition Rating of Sports Fields for Mornington Peninsula Shire

	Turf Condition				Pest Incidence		Surface Condition							Mowing			Extent of Wear					Soil Condition			Cricket Pitch		Condition Rating
	Surface Cover	Turf Density	Health/Vigour	Evenness of Cover	Weed	Insect/Disease	Surface Levels	Boggy/soft/Unstable	Holes/Cracks	Tufty/Sparse Growth	Rutting/Pitting	Sunken Trenches	Wheel Ruts	Animal/Bird Damage	Grass Height	Mower Scalping	Clippings/Rubbish	Goals	Runups	Corridor	Rest of Surface	Training	Compaction	Thatch/Rootmat	Soil Depth/Layers	Pitch Condition	
Weighting	40%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	100%
Moorooduc Reserve	7.5	8	8	8	9	10	8	10	10	10	10	10	10	10	10	10	4	9	7	9	4	8	8	8	10	7	80.9
Narambi Reserve (Mornington)	8.5	8	7	8	9	9	8	8	9	8	8	10	10	10	10	10	7	8	7	8	5	7	8	7	10	7	83.1
Olympic Park No.1	7.5	7	7	7	8	10	5	10	10	8	8	10	10	8	10	10	4	10	5	6	4	5	8	8	10	5	76.5
Olympic Park No.2	7.5	7	7	7	5	10	6	10	5	6	6	10	10	10	10	10	2	10	6	8	6	8	8	10	10	6	76.8
Olympic Park No.3	7.0	7	7	7	8	10	8	10	10	10	8	10	10	10	10	10	4	8	6	8	8	6	8	8	10	8	78.2
Portsea Recreation Reserve	9.5	10	8	10	4	10	6	5	10	10	10	10	10	8	10	6	10	10	10	10	10	6	6	8	10	10	89.9
Red Hill Reserve No.1	8.0	6	8	6	10	10	8	8	10	10	10	10	10	10	10	10	2	6	4	8	6	8	8	8	10	7	79.6
Red Hill Reserve No.2	9.5	10	10	8	8	10	8	6	10	10	10	10	10	6	10	6	10	10	10	10	10	8	8	8	10	10	92.0
RJ Rowley Reserve	7.5	8	6	8	10	10	8	10	10	6	10	10	10	10	10	10	4	8	6	8	6	8	8	8	10	5	79.6
RM Hooper Reserve	9.5	8	6	9	5	7	9	7	10	8	10	10	10	9	10	10	10	8	10	10	10	7	7	6	10	7	89.5
RW Stone Reserve	10.0	10	8	8	7	8	9	9	10	10	10	10	10	9	10	8	10	10	10	10	10	6	8	6	10	10	94.9
Somerville Recreation Reserve	9.0	8	8	6	9	10	8	10	6	9	9	10	10	10	10	10	7	8	8	9	7	8	8	8	10	8	87.7
Stringer Road Reserve	8.5	6	6	8	6	4	8	8	10	8	8	10	10	10	10	10	4	10	8	10	10	5	8	8	10	10	83.6
Truemans Road Reserve No.1	5.0	4	7	5	8	10	4	10	10	6	6	10	10	8	10	10	2	10	4	6	4	6	8	8	10	6	64.0
Truemans Road Reserve No.2	7.5	7	7	6	5	10	4	10	8	7	7	8	7	10	9	9	5	5	7	7	10	8	8	8	10	8	76.4
Truemans Road Reserve No.3	8.0	6	8	8	6	10	4	10	10	10	10	10	10	8	10	10	10	10	10	10	10	8	8	8			85.2
Tyabb Central Reserve	9.0	8	7	8	3	7	9	7	9	9	8	10	8	10	9	10	10	10	10	10	10	9	8	9	10	8	88.3
Western Port Athletics Track	10.0	9	7	9	6	9	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	8	10			97.3

Condition Rating Poor Marginal Satisfactory Excellent

Table 2 Infrastructure Currently Deficient on Sports Fields for Mornington Peninsula Shire

Sports field	Poor Turf Composition	Poor Surface Shape / Levels	Poor Soil Conditions	Inadequate Drainage	Inadequate Irrigation	Inadequate Lighting	Level of Cricket Pitch
Alexandra Park (Mornington)							√
BA Cairns Reserve	√		√	√		√	√
Balcombe Estuary Reserve	√		√	√	√	√	
Balnarring Recreation Reserve	√	√	√	√	√		√
Barber Reserve				√	√		
Boneo Reserve	√			√	√	√	
Bunguyan Reserve No.1							
Bunguyan Reserve No.2	√		√	√	√	√	
CB Wilson Reserve	√			√		√	√
Citation Oval No.1	√	√	√	√	√	√	√
Citation Oval No.2	√	√	√	√		√	
Crib Point Reserve							
Cyril Fox Reserve (Crib Point)				√			
Dallas Brooks Park No.1	√	√	√	√		√	√
Dallas Brooks Park No.2	√		√	√		√	
Dallas Brooks Park No.3	√	√	√	√	√	√	
Dallas Brooks Park No.4	√	√	√	√	√	√	
Dallas Brooks Park No.5	√	√	√	√	√	√	
Dallas Brooks Park No.6	√	√	√	√	√	√	
Dallas Brooks Park No.7	√	√	√	√	√	√	
Dallas Brooks Park No.8	√	√	√	√	√	√	
David MacFarlan Reserve		√		√			√
Ditterich Reserve	√			√	√	√	
Dromana Reserve				√			
Emil Madsen Reserve No.1							
Emil Madsen Reserve No.2	√	√					√
Emil Madsen Reserve No.3							
Ferrero Reserve No.1		√	√				√

Table 2 Infrastructure Currently Deficient on Sports Fields for Mornington Peninsula Shire

Sports field	Poor Turf Composition	Poor Surface Shape / Levels	Poor Soil Conditions	Inadequate Drainage	Inadequate Irrigation	Inadequate Lighting	Level of Cricket Pitch
Ferrero Reserve No.2		√	√				
Fruit Growers Reserve	√	√	√	√	√		√
Graham Myers Reserve			√	√			√
Hastings Park No.1			√	√			
Hastings Park No.2	√		√	√	√	√	√
Howard Parker Reserve				√		√	
Mace Oval	√		√	√	√	√	√
Main Ridge Oval No.2							
Moorooduc Reserve	√	√	√	√	√	√	√
Narambi Reserve				√			√
Olympic Park No.1	√	√	√				√
Olympic Park No.2			√	√			√
Olympic Park No.3				√		√	√
Portsea Recreation Reserve		√	√	√	√	√	
Red Hill Reserve No.1				√			√
Red Hill Reserve No.2				√	√		
RJ Rowley Reserve	√			√			√
RM Hooper Reserve	√			√		√	√
RW Stone Reserve				√		√	
Somerville Reserve				√			√
Stringer Road Reserve	√			√		√	
Truemans Road Reserve No.1	√	√	√	√			√
Truemans Road Reserve No.2				√	√	√	√
Truemans Road Reserve No.3		√		√	√	√	
Tyabb Central Reserve	√		√	√		√	
Western Port Athletics Track						√	

Table 3 Capital Improvements Required of Sports Fields for Mornington Peninsula Shire

Sports field	Convert to Warm Season Grass	Reshape / Re-level Surface	Import Sand Profile	Install Subsurface Drains	Install / Upgrade Irrigation	Install Training Lights	Reinstate Cricket Pitch
Alexandra Park (Mornington)							√
BA Cairns Reserve	√		√	√		√	√
Balcombe Estuary Reserve	√		√	√	√	√	
Balnarring Recreation Reserve	√	√	√	√	√		√
Barber Reserve				√	√		
Boneo Reserve	√			√	√	√	
Bunguyan Reserve No.1							
Bunguyan Reserve No.2	√		√	√	√	√	
CB Wilson Reserve	√			√		√	√
Citation Oval No.1	√	√	√	√	√	√	√
Citation Oval No.2	√	√	√	√		√	
Crib Point Reserve							
Cyril Fox Reserve (Crib Point)				√			
Dallas Brooks Park No.1	√	√	√	√		√	√
Dallas Brooks Park No.2	√		√	√		√	
Dallas Brooks Park No.3	√	√	√	√	√	√	
Dallas Brooks Park No.4	√	√	√	√	√	√	
Dallas Brooks Park No.5	√	√	√	√	√	√	
Dallas Brooks Park No.6	√	√	√	√	√	√	
Dallas Brooks Park No.7	√	√	√	√	√	√	
Dallas Brooks Park No.8	√	√	√	√	√	√	
David MacFarlan Reserve		√		√			√
Ditterich Reserve	√			√	√	√	
Dromana Reserve				√			
Emil Madsen Reserve No.1							
Emil Madsen Reserve No.2	√	√					√
Emil Madsen Reserve No.3							
Ferrero Reserve No.1		√	√				√

Table 3 Capital Improvements Required of Sports Fields for Mornington Peninsula Shire

Sports field	Convert to Warm Season Grass	Reshape / Re-level Surface	Import Sand Profile	Install Subsurface Drains	Install / Upgrade Irrigation	Install Training Lights	Reinstate Cricket Pitch
Ferrero Reserve No.2		√	√				
Fruit Growers Reserve	√	√	√	√	√		√
Graham Myers Reserve			√	√			√
Hastings Park No.1			√	√			
Hastings Park No.2	√		√	√	√	√	√
Howard Parker Reserve				√		√	
Mace Oval	√		√	√	√	√	√
Main Ridge Oval No.2							
Moorooduc Reserve	√	√	√	√	√	√	√
Narambi Reserve				√			√
Olympic Park No.1	√	√	√				√
Olympic Park No.2			√	√			√
Olympic Park No.3				√		√	√
Portsea Recreation Reserve		√	√	√	√	√	
Red Hill Reserve No.1				√			√
Red Hill Reserve No.2				√	√		
RJ Rowley Reserve	√			√			√
RM Hooper Reserve	√			√		√	√
RW Stone Reserve				√		√	
Somerville Reserve				√			√
Stringer Road Reserve	√			√		√	
Truemans Road Reserve No.1	√	√	√	√	√		√
Truemans Road Reserve No.2				√	√	√	√
Truemans Road Reserve No.3		√		√	√	√	
Tyabb Central Reserve	√		√	√		√	
Western Port Athletics Track						√	

Table 4 Details of Rating and Priority of Capital Works Required of Sports Fields for Mornington Peninsula Shire

Sports field	Seasonal		Highest competition		Usage		Condition Rating		Score	Priority
	Comment	Rating	Comment	Rating	Comment	Rating	Result (%)	Rating		
Alexandra Park (Mornington)	All Year	8	Senior	4	High	8	92.1	2	24	Medium
BA Cairns Reserve	Summer	2	Senior	4	Not used	0	92.2	2	10	Low
Balcombe Estuary Reserve	Summer	2	Junior	2	Not used	0	85.6	3	10	Low
Balnarring Recreation Reserve	All Year	8	Senior	4	Medium	4	76.8	5	26	Medium
Barber Reserve	All year	8	Junior	2	Medium	4	85.7	3	20	Medium
Boneo Reserve	All year	8	Junior	2	Low	2	85.3	3	18	Low
Bunguyan Reserve No.1	All Year	8	Senior	4	High	8	91.4	2	24	Medium
Bunguyan Reserve No.2	All year	8	Junior	2	Medium	4	92.1	2	18	Low
CB Wilson Reserve	All year	8	Senior	4	Medium	4	87.6	3	22	Medium
Citation Oval No.1	All year	8	Senior	4	High	8	69.9	7	34	High
Citation Oval No.2	All year	8	Junior	2	High	8	72.9	6	30	High
Crib Point Reserve	All year	8	Senior	4	High	8	84.2	4	28	Medium
Cyril Fox Reserve (Crib Point)	All year	8	Junior	2	High	8	92.3	2	22	Medium
Dallas Brooks Park No.1	All year	8	Junior	2	High	8	70.1	6	30	High
Dallas Brooks Park No.2	All year	8	Senior	4	Medium	4	80.2	4	24	Medium
Dallas Brooks Park No.3	All year	8	Senior	4	Medium	4	62.2	8	32	High
Dallas Brooks Park No.4	All year	8	Senior	4	Medium	4	69.6	7	30	High
Dallas Brooks Park No.5	All year	8	Senior	4	Medium	4	68.6	7	30	High
Dallas Brooks Park No.6	All year	8	Senior	4	Medium	4	73.6	6	28	Medium
Dallas Brooks Park No.7	All year	8	Senior	4	Medium	4	71.0	6	28	Medium
Dallas Brooks Park No.8	All year	8	Senior	4	Medium	4	72.6	6	28	Medium
David MacFarlan Reserve	All year	8	Senior	4	High	8	75.4	5	30	High
Ditterich Reserve	Summer	2	Junior	2	Not used	0	86.9	3	10	Low
Dromana Reserve	All year	8	Senior	4	High	8	76.2	5	30	High
Emil Madsen Reserve No.1	All year	8	Senior	4	High	8	84.0	4	24	Medium
Emil Madsen Reserve No.2	All year	8	Senior	4	High	8	71.7	6	32	High
Emil Madsen Reserve No.3	All year	8	Junior	2	High	8	86.5	3	24	Medium
Ferrero Reserve No.1	All year	8	Junior	2	High	8	76.8	5	28	Medium

Table 4 Details of Rating and Priority of Capital Works Required of Sports Fields for Mornington Peninsula Shire

Sports field	Seasonal		Highest Competition		Usage		Condition Rating		Score	Priority
	Comment	Rating	Comment	Rating	Comment	Rating	Result (%)	Rating		
Ferrero Reserve No.2	All year	8	Junior	2	High	8	75.4	5	23	Medium
Fruit Growers Reserve	All year	8	Junior	2	Medium	4	78.4	5	24	Medium
Graham Myers Reserve	All year	8	Junior	2	Medium	4	84.3	4	22	Medium
Hastings Park No.1	All year	8	Senior	2	High	8	83.7	4	26	Medium
Hastings Park No.2	All year	8	Junior	2	Medium	4	88.1	3	20	Medium
Howard Parker Reserve	All year	8	Junior	2	Medium	4	81.1	4	22	Medium
Mace Oval	Summer	2	Junior	2	Not used	0	84.2	4	12	Low
Main Ridge Oval No.2	Summer	2	Junior	2	Not used	0	86.7	3	10	Low
Moorooduc Reserve	All year	8	Senior	4	Medium	4	80.9	4	24	Medium
Narambi Reserve	All year	8	Senior	4	High	8	83.1	4	28	Medium
Olympic Park No.1	All year	8	Senior	4	High	8	76.5	5	30	High
Olympic Park No.2	All year	8	Senior	4	High	8	76.8	5	30	High
Olympic Park No.3	All year	8	Senior	4	High	8	78.2	5	30	High
Portsea Recreation Reserve	Summer	2	Senior	4	Not used	0	89.9	3	12	Low
Red Hill Reserve No.1	All year	8	Senior	4	High	8	79.6	5	30	High
Red Hill Reserve No.2	All year	8	Junior	2	High	8	92.0	2	22	Medium
RJ Rowley Reserve	All year	8	Senior	4	High	8	79.6	5	30	High
RM Hooper Reserve	Summer	2	Senior	4	Not used	0	89.5	3	12	Low
RW Stone Reserve	Summer	2	Senior	4	Not used	0	94.9	2	10	Low
Somerville Reserve	All year	8	Senior	4	High	8	87.7	3	26	Medium
Stringer Road Reserve	All year	8	Junior	2	Low	2	83.6	4	20	Medium
Truemans Road Reserve No.1	All year	8	Junior	2	High	8	64.0	8	34	High
Truemans Road Reserve No.2	Summer	2	Junior	2	Not used	0	76.4	5	14	Low
Truemans Road Reserve No.3	Summer	2	Junior	2	Not used	0	85.2	3	10	Low
Tyabb Central Reserve	Summer	2	Senior	4	Not used	0	88.3	3	12	Low
Western Port Athletics Track	Summer	2	Junior	2	Not used	0	97.3	1	6	Low

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APPENDIX 1 SURFACE CONDITION ASSESSMENT - ALEXANDRA PARK



General	
Importance	High level cricket and AFL football Main oval in the municipality.
Turf ID	Maintained as monostand of couch throughout the year (including winter)
Weed Species % & Type	<5%; very few weeds present.
Surface Condition Rating	
Result	92.1%; excellent condition
Comments	Good overall condition Good turf cover, with minimal weeds Mostly smooth surface although odd hole in the surface that needs addressing. Good mowing practices evident Wear evident in north goal square and run-ups Cricket pitch surface lower than the surrounds.
Sports field Infrastructure	
Comments	Large oval surface. Contains cricket pitch. Good overall surface shape Loamy sand topsoil (200mm deep). Satisfactory automatic irrigation system. Lacks subsurface drainage. Adequate lighting surrounding oval although not new lighting.
Additional Comments	
Appears to be coping with present level of usage while being maintained as monostand of couch all year round Some attention to any weak areas will be needed to ensure that they remain safe and do not pose injury risk. Difficult to justify oversowing this ground unless usage levels alter in future.	
Recommendations	
Maintenance/Management	Closely monitor turf cover and repair/replace any wear areas before they develop into bare areas during winter Returf goals and any worn areas immediately so they become stable before next football season.
Capital Improvements	Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT - BA CAIRNS RESERVE



General

Importance	Cricket only, not used at all over winter
Turf ID	Mixed sward consisting of kikuyu, fine fescue, rye & small amount of Poa Annua
Weed Species % & Type	15%, consisting of flatweeds, moss

Surface Condition Rating

Result	92.2%; excellent condition
Comments	<p>Good turf cover, although weeds form part of the turf cover</p> <p>Major weed & moss problem in surface indicative of wet soil conditions</p> <p>Soft and boggy surface mostly entire surface despite good turf cover.</p> <p>Mostly smooth surface</p> <p>Insufficient mowing occurring partly associated with wet surface conditions and damage that would result from mowing.</p> <p>No signs of wear on the surface</p> <p>Cricket pitch surface slightly lower than surrounds</p>

Sports field Infrastructure

Comments	<p>Relatively small oval surface</p> <p>Contains cricket pitch</p> <p>Mostly good dome shape</p> <p>Poor soil conditions; poor draining soil type</p> <p>Surface soft and wet despite good turf cover</p> <p>Consists of fine textured soil type, which is slow draining and quickly becomes saturated during periods of wet weather.</p> <p>Irrigation system present although effectiveness not known</p> <p>Lacks any subsurface drainage.</p> <p>No training lights</p>
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Additional Comments

This ground is virtually unplayable over winter and during wet weather conditions due to the poor soil type, fine textured, which is prone to becoming soft and saturated during wet weather, and especially during winter. Not considered a viable option to use this oval during winter unless major upgrade, including drainage etc. occurs. Difficult to justify capital works unless need to utilise surface for competition

Recommendations

Maintenance/Management	<p>Control weeds</p> <p>Surface and subsurface aerate</p>
Capital Improvements	Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – BALCOMBE ESTUARY RESERVE



General	
Importance	Low priority oval Appears to be utilised for soccer
Turf ID	Mixed sward consisting of kikuyu, fine fescue, rye & small amount of Poa annua
Weed Species % & Type	20%, consisting of clover & medic, flatweeds
Surface Condition Rating	
Result	85.6%; satisfactory condition
Comments	Good turf cover although weeds form large part of cover Smooth surface Soft and thatch surface No evidence of wear or damage to the surface
Sports field Infrastructure	
Comments	Open space area although not huge. No cricket pitch Ridge shaped surface. Loamy sand profile Lacks irrigation system Lacks subsurface drainage No lighting
Additional Comments	
Could be utilised more during summer but likely to be soft and susceptible to damage during winter if used. Would need close monitoring if used during winter.	
Recommendations	
Maintenance/Management	Control weeds
Capital Improvements	Difficult to justify unless importance and usage changes.

APPENDIX 1 SURFACE CONDITION ASSESSMENT – BALNARRING RECREATION RESERVE



General	
Importance	Cricket and AFL football
Turf ID	Mixed sward consisting of kikuyu, Poa annua & rye
Weed Species % & Type	<5%, consisting of clover, flatweeds
Surface Condition Rating	
Result	76.8%; marginal condition
Comments	Poor turf cover with weak areas throughout Evidence of turf repair Soft surface and wet areas present Wear evident in west goal square resulting in loss of cover Cricket pitch lower than surrounds
Sports field Infrastructure	
Comments	Reasonable size oval surface Contains cricket pitch Approaches ridge to dome shape surface but undulating where damage occurred Sandy loam topsoil Lacks irrigation system. Lacks subsurface drainage confined to perimeter drain. Lighting surrounding oval
Additional Comments	
Struggling to cope with current level of usage, whether training or games. Surface susceptible to damage Needs improving or changing level of usage	
Recommendations	
Maintenance/Management	Monitor training
Capital Improvements	Install subsurface drainage Install irrigation system Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – BARBER RESERVE



General

Importance	Used for AFL football & cricket
Turf ID	Mixed sward consisting of couch, rye, kikuyu
Weed Species % & Type	<5%, consisting of clover & jo-jo

Surface Condition Rating

Result	85.7%; satisfactory condition
Comments	Good turf cover, although weeds form part of the turf cover Mostly smooth surface Wear evident in goal squares resulting in loss of cover Damage to synthetic surface of cricket pitch, pitch also slightly lower than surrounds

Sports field Infrastructure

Comments	Small oval surface Contains cricket pitch Ridge to dome shape Sandy loam topsoil Inadequate irrigation system. Lacking subsurface drainage. Lighting surrounding oval, consisting of small light towers.
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Additional Comments

Currently in good condition and coping with current level and types of usage

Recommendations

Maintenance/Management	Control weeds
Capital Improvements	Install irrigation system

APPENDIX 1 SURFACE CONDITION ASSESSMENT – BONEO RESERVE



General

Importance	Cricket & AFL football, school activities
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	15%, consisting of capeweed

Surface Condition Rating

Result	85.3%; satisfactory condition
Comments	Mostly good turf cover, although weeds form part of the turf cover Slight imperfections in levels Wear evident in south goal square resulting in loss of cover

Sports field Infrastructure

Comments	Large oval surface Contains cricket pitch but slightly lower than surrounds Mostly good surface shape although some imperfections in levels throughout Sandy loam topsoil Inadequate irrigation system. Lacking subsurface drainage No training lights
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Additional Comments

Coping with current level of usage apart from damage to goal, associated with training.
Need to install lights to spread wear and damage to the surface.

Recommendations

Maintenance/Management	Control weeds Monitor training
Capital Improvements	Install training lights Install irrigation

APPENDIX 1 SURFACE CONDITION ASSESSMENT – BUNGUYAN RESERVE OVAL NO.1



General	
Importance	Cricket and AFL football
Turf ID	Maintained as monostand of couch
Weed Species % & Type	<5%, consisting of clover & medic, no flatweeds, blending in well with turf
Surface Condition Rating	
Result	91.4%; excellent condition
Comments	Good turf cover, with very few weeds Smooth surface Wear evident in south goal square Cricket pitch surface slightly lower than surrounds
Sports field Infrastructure	
Comments	Large oval surface Contains cricket pitch Good overall dome Sandy loam topsoil Satisfactory automatic irrigation system. Lacks subsurface drainage Lighting surrounding oval.
Additional Comments	
Currently coping with level of usage despite being maintain as a monostand of couch Some attention to training practices needed to spread wear and minimise excessive wear to goals and other parts of playing surface	
Recommendations	
Maintenance/Management	Monitor training to minimise wear
Capital Improvements	Cannot justify at this stage

APPENDIX 1 SURFACE CONDITION ASSESSMENT – BUNGUYAN RESERVE OVAL NO.2



General	
Importance	Cricket and AFL football
Turf ID	Consists of kikuyu & Poa annua
Weed Species % & Type	10-15%, consisting of capeweed
Surface Condition Rating	
Result	92.1%; excellent condition
Comments	Good thick turf cover, although weeds present in surface Smooth surface Surface soft in some areas Very little wear or damage to the surface
Sports field Infrastructure	
Comments	Large oval surface Contains cricket pitch Good overall shape, ridge Heavy soil conditions, consisting of sandy loam Inadequate irrigation system. Lacks subsurface drainage No lighting
Additional Comments	
Currently in excellent condition and coping with current level of usage. Benefit from being upgraded, ie. irrigation and lighting to take some of the pressure off the No.1 Ground	
Recommendations	
Maintenance/Management	Control weeds
Capital Improvements	Install lights to spread wear especially from other ground Install irrigation

APPENDIX 1 SURFACE CONDITION ASSESSMENT – CB WILSON RESERVE



General

Importance	Baseball/softball & cricket
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, consisting of onion weeds, less broad leaf weeds

Surface Condition Rating

Result	87.6%; satisfactory condition
Comments	Good turf cover Mostly smooth surface Soft areas present especially towards clubrooms, access Wear and damage towards pavilion, associated with training Cricket pitch lower than surrounds

Sports field Infrastructure

Comments	Large oval surface Contains cricket pitch Mostly one way slope Sandy loam topsoil Satisfactory automatic irrigation system. Lacks subsurface drainage Limited lighting near south end
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Additional Comments

Mostly good condition and utilised mainly for baseball/softball & cricket.
Coping with current level of usage, although training practices must be closely monitored.

Recommendations

Maintenance/Management	Monitor training
Capital Improvements	Install training lights to spread wear and minimise damage near pavilion Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – CITATION OVAL NO.1



General

Importance	Cricket and AFL football
Turf ID	Mixed sward consisting of kikuyu, fine fescue, rye & small amount of Poa annua
Weed Species % & Type	<5%, consisting of clover & medic, no flatweeds, blending in well with turf

Surface Condition Rating

Result	69.9%; poor condition
Comments	Poor turf cover, small amount of weeds Uneven surface where damage to surface occurred, especially west side Soft & boggy areas throughout Wear evident in north goal square resulting in loss of cover Cricket pitch lower than surrounds

Sports field Infrastructure

Comments	Reasonable size playing surface Contains cricket pitch Slopes to west side of oval surface Sandy loam topsoil Satisfactory automatic irrigation system. Lacks subsurface drainage Limited lighting surrounding oval, small lights.
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Additional Comments

Currently struggling to cope with present level of usage and sporting activities.
Needs to be upgraded.

Recommendations

Maintenance/Management	Subsurface aerate Improve turf cover
Capital Improvements	Upgrade lighting Upgrade playing surface to cope with usage Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – CITATION OVAL NO.2



General	
Importance	Cricket and AFL football, training
Turf ID	Mixed sward consisting of kikuyu, fine fescue, rye & small amount of Poa annua
Weed Species % & Type	<5%, consisting of clover & medic, no flatweeds
Surface Condition Rating	
Result	72.9%; poor condition
Comments	Poor turf cover, although few weeds in surface Considerable turf repair evident although further repair required. Soft, boggy areas throughout surface especially north end towards goals Considerable wear and damage to surface in goals, corridor Uneven surface
Sports field Infrastructure	
Comments	Reasonable size oval Contains cricket pitch Uneven surface verging on ridge Sandy loam topsoil poor draining Satisfactory automatic irrigation system. Lacking subsurface drainage Limited lighting surrounding oval
Additional Comments	
Struggling to cope with current level of usage, especially training Most damage is near pavilion and in goals, associated with training	
Recommendations	
Maintenance/Management	Monitor training to minimise damage to the surface
Capital Improvements	Upgrade playing surface Install subsurface drainage

APPENDIX 1 SURFACE CONDITION ASSESSMENT – CRIB POINT RESERVE



General

Importance	Cricket & AFL football
Turf ID	Maintained as monostand of couch
Weed Species % & Type	<5%, consisting of clover & medic, no flatweeds

Surface Condition Rating

Result	84.2%; satisfactory condition
Comments	Satisfactory turf cover Smooth surface, although minor depressions, holes in surface Wear evident throughout surface especially corridor and near pavilion associated with training practices Impacting on turf surface

Sports field Infrastructure

Comments	Large oval Contains cricket pitch Mostly good surface shape verging on ridge Sandy loam topsoil Adequate irrigation system. Subsurface drainage evident in oval Good lighting surrounding oval.
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Additional Comments

Ground coping mostly with level of usage although training impacting on part of the surface.
Need to spread wear and traffic to minimise damage to surface

Recommendations

Maintenance/Management	Monitor and spread training to minimise damage and wear to the surface Repair any weak or bare areas
Capital Improvements	Difficult to justify at this stage

APPENDIX 1 SURFACE CONDITION ASSESSMENT – CYRIL FOX RESERVE



General

Importance	Cricket & AFL football, training
Turf ID	Mixed sward consisting of warm & cool season grasses
Weed Species % & Type	10%, consisting of clover

Surface Condition Rating

Result	92.3%; excellent condition
Comments	Good turf cover, although weeds form part of the turf cover Red Thread disease evident in surface, indicating low fertility Soft boggy areas present in surface Wear evident in south goal square

Sports field Infrastructure

Comments	Large oval surface Contains cricket pitch Good overall shape Sandy loam topsoil Irrigation system. Lacks subsurface drainage confined to perimeter drain. Good lighting surrounding oval.
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Additional Comments

Mostly good condition with minor wear in south goal square. Coping with current level of usage. Potential to be utilised more.

Recommendations

Maintenance/Management	Control weeds Repair/returf goal square Monitor training to spread wear and minimise damage to surface
Capital Improvements	Install subsurface drains

APPENDIX 1 SURFACE CONDITION ASSESSMENT – DALLAS BROOKS PARK NO.1 GROUND



General	
Importance	Cricket & AFL football
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, consisting of clover
Surface Condition Rating	
Result	70.1%; poor condition
Comments	Weak turf cover, especially east side of oval Boggy, soft, unstable areas, especially in east side of oval Poor playing conditions especially through wet weather Wheel ruts in surface, indicative of soft surface Wear evident in goal squares and most of surface especially corridor, training
Sports field Infrastructure	
Comments	Large oval surface Contains cricket pitch Verging on 1 way slope, undulations throughout, especially where damage occurred to surface. Sandy loam topsoil Satisfactory automatic irrigation system. Lacks subsurface drainage Limited lighting surrounding oval, confined to west side. Cricket pitch lower than surrounds
Additional Comments	
Not coping with current level of usage, with excessive damage to surface, especially east side. Needs to be upgraded.	
Recommendations	
Maintenance/Management	
Capital Improvements	Needs upgrading, preferably complete upgrade to address issues of surface shape, soil conditions and drainage. Re-instate cricket pitch to match surface levels Install training lights

APPENDIX 1 SURFACE CONDITION ASSESSMENT – DALLAS BROOKS PARK NO.2 GROUND



General

Importance	Soccer only Fenced ground
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, consisting of clover

Surface Condition Rating

Result	80.2%; satisfactory condition
Comments	Satisfactory turf cover. Tufty & sparse growth Uneven surface Considerable wear & damage to surface especially goals, from training near clubrooms

Sports field Infrastructure

Comments	Adequate size Verging on 1 way slope Sandy loam topsoil Satisfactory automatic irrigation system. Lacks subsurface drainage Limited lighting on south side of ground near clubroom
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Additional Comments

Considered main soccer field within Dallas Brooks Park and contained in fence. However, showing considerable wear and damage associated with training. Struggling to cope with current level of usage.

Recommendations

Maintenance/Management	Monitor and restrict training to minimise wear and damage to the surface
Capital Improvements	Upgrade lighting Upgrade playing surface

APPENDIX 1 SURFACE CONDITION ASSESSMENT – DALLAS BROOKS PARK NO.3 GROUND



General

Importance	Soccer & soccer training
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, very few weeds

Surface Condition Rating

Result	62.2%; poor condition
Comments	Considerable wear and damage to surface. Resulting in uneven turf cover. Boggy soft and unstable areas present in surface Surface ruts Considerable wear in goals, corridor, associated with training

Sports field Infrastructure

Comments	Adequate size Approaching 1 way slope Sandy loam topsoil Inadequate irrigation system. Lacking subsurface drainage confined to perimeter drain. Limited lighting
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Additional Comments

Struggling to cope with the current level of usage. Needs upgrading to cope with current level of usage. Also needs changes to training practices, by monitoring training to spread wear and minimise extent of damage to the surface.

Recommendations

Maintenance/Management	Repair surface Monitor training to minimise damage to the surface
Capital Improvements	Install irrigation Upgrade surface, turf cover.

APPENDIX 1 SURFACE CONDITION ASSESSMENT – DALLAS BROOKS PARK NO.4 GROUND



General

Importance	Soccer & soccer training
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, very few weeds

Surface Condition Rating

Result	69.6%; poor condition
Comments	Considerable wear and damage to surface. Resulting in uneven and poor turf cover. Boggy soft and unstable areas present in surface Surface ruts Considerable wear in goals, corridor, associated with training

Sports field Infrastructure

Comments	Adequate size Approaching 1 way slope Sandy loam topsoil Inadequate irrigation system. Lacking subsurface drainage confined to perimeter drain. Limited lighting
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Struggling to cope with the current level of usage. Needs upgrading to cope with current level of usage. Also needs changes to training practices, by monitoring training to spread wear and minimise extent of damage to the surface.

Recommendations

Maintenance/Management	Repair surface Monitor training to minimise damage to the surface
Capital Improvements	Install irrigation Upgrade surface, turf cover.

APPENDIX 1 SURFACE CONDITION ASSESSMENT – DALLAS BROOKS PARK NO.5 GROUND



General	
Importance	Soccer & soccer training
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, very few weeds
Surface Condition Rating	
Result	68.6%; poor condition
Comments	Considerable wear and damage to surface. Resulting in uneven turf cover. Boggy soft and unstable areas present in surface Surface ruts Considerable wear in goals, corridor, associated with training
Sports field Infrastructure	
Comments	Adequate size Approaching 1 way slope Sandy loam topsoil (200mm deep). Inadequate irrigation system. Lacking subsurface drainage confined to perimeter drain. Limited lighting
Struggling to cope with the current level of usage. Needs upgrading to cope with current level of usage. Also needs changes to training practices, by monitoring training to spread wear and minimise extent of damage to the surface.	
Recommendations	
Maintenance/Management	Repair surface, returf goal mouths Monitor training to minimise damage to the surface
Capital Improvements	Install irrigation Upgrade surface, turf cover.

APPENDIX 1 SURFACE CONDITION ASSESSMENT- DALLAS BROOKS PARK NO.6 GROUND



General

Importance	Soccer & soccer training
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, very few weeds

Surface Condition Rating

Result	73.6%; poor condition
Comments	Considerable wear and damage to surface. Resulting in uneven turf cover. Boggy soft and unstable areas present in surface Surface ruts Considerable wear in goals, corridor, associated with training

Sports field Infrastructure

Comments	Adequate size Approaching 1 way slope Sandy loam topsoil (200mm deep). Inadequate irrigation system. Lacking subsurface drainage confined to perimeter drain. Limited lighting
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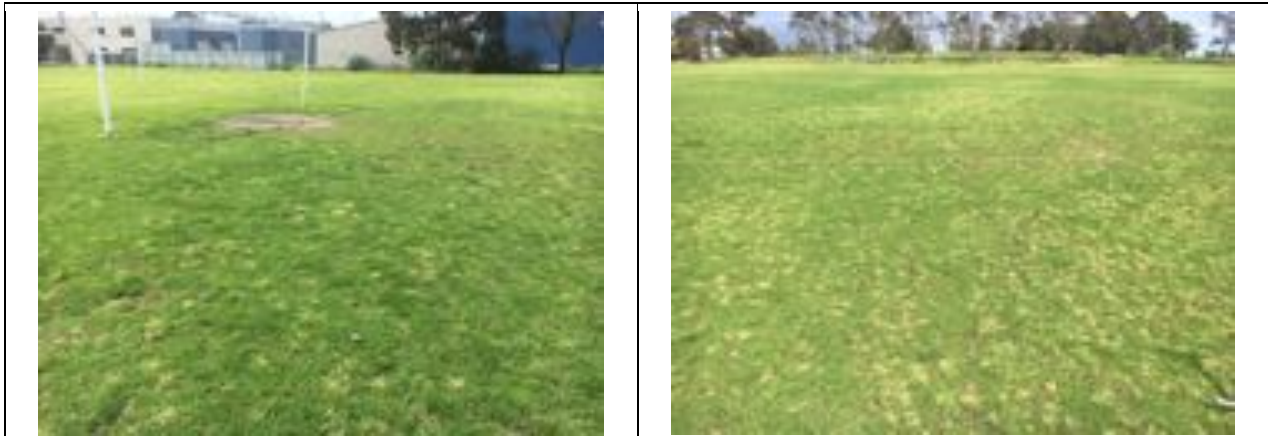
Additional Comments

Struggling to cope with the current level of usage. Needs upgrading to cope with current level of usage. Also needs changes to training practices, by monitoring training to spread wear and minimise extent of damage to the surface.

Recommendations

Maintenance/Management	Repair surface, including returving goal mouths Monitor training to minimise damage to the surface
Capital Improvements	Install irrigation Upgrade surface, turf cover.

APPENDIX 1 SURFACE CONDITION ASSESSMENT - DALLAS BROOKS PARK NO.7 GROUND



General	
Importance	Soccer & soccer training
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, very few weeds
Surface Condition Rating	
Result	71.0%; poor condition
Comments	Considerable wear and damage to surface. Resulting in uneven turf cover. Boggy soft and unstable areas present in surface Surface ruts Considerable wear in goals, corridor, associated with training
Sports field Infrastructure	
Comments	Adequate size Approaching 1 way slope Sandy loam topsoil (200mm deep). Inadequate irrigation system. Lacking subsurface drainage confined to perimeter drain. Limited lighting
Additional Comments	
Struggling to cope with the current level of usage. Needs upgrading to cope with current level of usage. Also needs changes to training practices, by monitoring training to spread wear and minimise extent of damage to the surface.	
Recommendations	
Maintenance/Management	Repair surface, returf goal mouths Monitor training to minimise damage to the surface
Capital Improvements	Install irrigation Upgrade surface, turf cover.

APPENDIX 1 SURFACE CONDITION ASSESSMENT – DALLAS BRROKS PARK NO.8 GROUND



General

Importance	Soccer & soccer training
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, very few weeds

Surface Condition Rating

Result	72.6%; poor condition
Comments	Considerable wear and damage to surface. Resulting in uneven turf cover. Boggy soft and unstable areas present in surface Surface ruts Considerable wear in goals, corridor, associated with training

Sports field Infrastructure

Comments	Adequate size Approaching 1 way slope Sandy loam topsoil Inadequate irrigation system. Lacking subsurface drainage confined to perimeter drain. Limited lighting
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Additional Comments

Struggling to cope with the current level of usage. Needs upgrading to cope with current level of usage. Also needs changes to training practices, by monitoring training to spread wear and minimise extent of damage to the surface.

Recommendations

Maintenance/Management	Repair surface Monitor training to minimise damage to the surface
Capital Improvements	Install irrigation Upgrade surface, turf cover.

APPENDIX 1 SURFACE CONDITION ASSESSMENT – DAVID MACFARLAN RESERVE



General

Importance	Cricket and AFL football
Turf ID	Mixed sward consisting of couch, Poa annua
Weed Species % & Type	<5%, very few weeds in surface

Surface Condition Rating

Result	75.4%; marginal condition
Comments	Slight weak turf cover with tufty growth in some areas Good turf cover, although weeds form part of the turf cover Surface slightly undulating where weak and bare areas exist Wear evident throughout especially in goals, run-ups to cricket pitches, corridor and in front of pavilion associated with training Damage to north side of oval Damage to synthetic surface of cricket pitch, pitch also lower than surrounds

Sports field Infrastructure

Comments	Large oval surface Contains cricket pitch Mostly flat surface with numerous undulations throughout Sandy loam topsoil Satisfactory automatic irrigation system. Lacks subsurface drainage. Good lighting surrounding oval.
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Additional Comments

Oval struggling to cope with current level of usage. Could be associated with training, given excessive damage to the north side of the oval. Changes to training practices are needed to spread wear and minimise damage to the surface.

Recommendations

Maintenance/Management	Improve turf cover
Capital Improvements	Upgrade surface to improve quality of playing surface. Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – DITTERICH RESERVE



General

Importance	Dedicated cricket ground Not used during winter
Turf ID	Predominantly cool season grasses
Weed Species % & Type	15% weeds throughout, consisting of clover

Surface Condition Rating

Result	86.9%; satisfactory condition
Comments	Good overall condition Good turf cover, although weeds form part of the turf cover Moss evident in surface Smooth surface Minimal wear or damage to the surface

Sports field Infrastructure

Comments	Moderate oval surface Contains concrete cricket pitch Appears to be ridge shape Fine textured soil type Soft and wet profile, susceptible to damage Lacks subsurface drainage Inadequate irrigation system. No lighting
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Additional Comments

Ground currently in a good condition and well presented but is likely to deteriorate if used during winter. Possible that this ground could cope with limited possibly overflow winter use, but will depend on the extent of wet weather on the surface.

Recommendations

Maintenance/Management	Control weeds
Capital Improvements	Install subsurface drains Install irrigation system

APPENDIX 1 SURFACE CONDITION ASSESSMENT – DROMANA RESERVE



General

Importance	Cricket & AFL football
Turf ID	Maintained as a monostand of couch
Weed Species % & Type	<2%; very few weeds

Surface Condition Rating

Result	76.2%; marginal condition
Comments	Showing considerable wear and thinning of the surface, especially in the west side closest to pavilion Damage and wear also evident throughout the surface. Holes present in the surface where loss of cover.

Sports field Infrastructure

Comments	Large oval surface Contains cricket pitch Synthetic grass goal square in south end Appears to be ridge shape surface Satisfactory automatic irrigation system. Limited subsurface drainage Sandy profile but thick thatch layer in surface Good lighting surrounding oval.
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Additional Comments

Ground not coping with current level of usage or current turf composition and level of management.
Usage appears to be impacting on the surface, possibly training.
Possible candidate for oversowing with rye to improve turf cover and durability over winter.

Recommendations

Maintenance/Management	Repair surface where loss of cover or damage Implement regular surface and subsurface aeration Monitor training and spread/reduce impact on surface.
Capital Improvements	Install subsurface drainage

APPENDIX 1 SURFACE CONDITION ASSESSMENT – EMIL MADSEN RESERVE NO.1 GROUND



General

Importance	Cricket & AFL football
Turf ID	Maintained as monostand of couch
Weed Species % & Type	<5%, very few weeds

Surface Condition Rating

Result	84.0%; satisfactory condition
Comments	<p>Mostly good turf cover although thin turf density especially through main areas of traffic & loss of cover in goals and small patches in surface. Minor undulations in the surface although mostly smooth Soft and unstable areas where loss of cover Wear evident throughout, especially in goals (north), through the corridor and also in front of pavilion, associated with training. Cricket pitch satisfactory and level.</p>

Sports field Infrastructure

Comments	<p>Good overall construction Satisfactory oval size Contains cricket pitch Good overall dome shape Sandy soil profile Adequate automatic irrigation system Subsurface drainage system Good lighting surrounding oval</p>
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Additional Comments

Most of surface remained intact following football. However, there were signs of wear and in places loss of cover resulting in small unstable areas. This oval is just coping with the current level of usage, although changes in usage (training) and possibly management (oversowing) should be considered to improve its condition.

Recommendations

Maintenance/Management	<p>Subsurface aerate Repair/returf any weak and bare areas in the surface Monitor usage & training and spread wear to minimise damage to surface Consider oversowing with rye if damage continues to be excessive</p>
Capital Improvements	Not required

APPENDIX 1 SURFACE CONDITION ASSESSMENT – EMIL MADSEN RESERVE NO.2 GROUND



General

Importance	Cricket and AFL football
Turf ID	Mixed sward consisting of couch, Poa annua, rye
Weed Species % & Type	<5%; very few weeds

Surface Condition Rating

Result	71.7%; poor condition
Comments	Loss of turf cover throughout, especially east side in front of pavilion, around pitch and in goals. Undulating surface, soft and unstable in areas where loss of cover. Wear & damage to surface evident in corridor, goals Damage to cricket pitch surface, also lower than surrounds Received high level of traffic

Sports field Infrastructure

Comments	Satisfactory size and overall construction Verging on dome shape although deficiencies with levels Sandy topsoil Adequate irrigation system Subsurface drainage Good lighting surrounding oval
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Additional Comments

Ground struggling with current high level of usage over winter, particularly training. As a result the damage to the surface has been excessive resulting in changes in surface levels and turf cover. Surface needs to be improved and changes needed to usage levels & patterns (training).

Recommendations

Maintenance/Management	Repair/returf weak & bare areas Improve surface levels where loss of cover and damage to surface occurred. Monitor training and usage to spread wear & minimise damage to the surface.
Capital Improvements	Resurface to improve surface levels and turf cover. Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – EMIL MADSEN RESERVE NO.3 GROUND

	
General	
Importance	Cricket & junior football Heavily used for training
Turf ID	Maintained as kikuyu although initial oversowing occurred
Weed Species % & Type	<5%; very few weeds
Surface Condition Rating	
Result	86.5%; satisfactory condition
Comments	Good overall cover but had struggled at times when exposed to continual use through wet weather. Soft and unstable in goals and middle of top field Smooth surface Wear evident in centre bounce areas and goals, resulting in some loss of cover Cricket bench in excellent condition
Sports field Infrastructure	
Comments	Large oval that accommodates senior and junior size fields. Good overall construction New automatic irrigation system Good network of subsurface drains Single slope surface Good lighting surrounding surface Good draining sand profile
Additional Comments	
This ground is of good construction but is exposed to high level of traffic from junior matches and especially training. Struggled to cope in areas during wet weather when receiving high traffic loads. Highlighted that there is upper limit to level of usage grounds can cope with despite good construction. Usage needs to be closely monitored.	
Recommendations	
Maintenance/Management	Intensive renovation including topdressing and scarifying to improve surface levels Regular surface & subsurface aeration Monitor usage to spread wear and minimise damage to the surface.
Capital Improvements	None required.

APPENDIX 1 SURFACE CONDITION ASSESSMENT – FERRERO RESERVE NO.1 GROUND



General

Importance	Cricket and AFL football
Turf ID	Mixed sward consisting of couch, rye & Poa
Weed Species % & Type	<5%; very few weeds

Surface Condition Rating

Result	76.8%; marginal damage
Comments	Weak and patchy turf cover, thin turf density, uneven cover, especially through corridor, in goals and west side of oval near pavilion. Excessive wear to surface through corridor, goals, near pavilion, associated with training. Damage to cricket pitch surface, also pitch lower than surrounds

Sports field Infrastructure

Comments	Deficiencies with surface shape associated with damage to surface Good lighting surrounding oval Subsurface drainage although query with effectiveness Adequate irrigation Shallow depth of topsoil, sandy loam
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Additional Comments

Ground struggling to cope with current level of usage, in particular training resulting in excessive wear and damage to the surface. Changes to training and usage are needed initially to determine if these will be sufficient to improve condition of oval.

Recommendations

Maintenance/Management	Repair/returf weak and bare areas to restore turf cover. Monitor usage, especially training to spread wear & minimise damage to surface. Regular surface & subsurface aeration Oversow to improve turf composition over winter
Capital Improvements	Consider resurfacing if doesn't respond to changes in usage and management Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – FERRERO RESERVE NO.2 GROUND



General	
Importance	Cricket and AFL football
Turf ID	Mixed sward consisting of kikuyu, Poa annua
Weed Species % & Type	<5%; very few weeds
Surface Condition Rating	
Result	75.4%; poor condition
Comments	Weak & patchy turf cover, with thin turf density. Uneven surface especially where damage to surface occurred. Soft unstable areas where loss of cover Rabbit damage to surface Considerable wear & damage in goals, corridor, pavilion
Sports field Infrastructure	
Comments	Reasonable size oval Deficiencies in surface shape, undulating surface. Heavy soil type Subsurface drainage although question performance Irrigation system Good lighting surrounds oval surface
Additional Comments	
Ground struggling to cope with current level of usage, in particular training resulting in excessive wear and damage to the surface. Changes to training and usage are needed initially to determine if these will be sufficient to improve condition of oval.	
Recommendations	
Maintenance/Management	Repair/returf weak & bare areas to restore turf cover. Monitor usage, especially training to spread wear & minimise damage to the surface Surface & subsurface aeration Oversow to improve turf composition over winter
Capital Improvements	Consider resurfacing if doesn't respond to changes in usage and management

APPENDIX 1 SURFACE CONDITION ASSESSMENT – FRUIT GROWERS RESERVE



General

Importance	Cricket and AFL football
Turf ID	Mixed sward consisting of kikuyu, rye, Poa annua
Weed Species % & Type	<5%; very few weeds

Surface Condition Rating

Result	78.4%; marginal damage
Comments	Majority of surface had good turf cover, however, thin density through corridor, weakly grassed and thin areas Unstable areas where loss of cover Bare in goals Wear evident in north and east sides Cricket pitch lower than immediate surrounds, and some damage to synthetic cover.

Sports field Infrastructure

Comments	Relatively small playing surface Reasonable surface shape with minor undulations Adequate lighting surrounding oval Lacks irrigation system Lacks subsurface drainage system Compacted and poor soil type
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Additional Comments

Ground is coping with current level of usage although will always be limited by infrastructure, especially lack of irrigation.

Recommendations

Maintenance/Management	Repair/returf any weakly grassed areas to restore surface, including goals Subsurface aerate
Capital Improvements	Install irrigation Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – GRAHAM MYERS RESERVE



General	
Importance	Soccer & cricket
Turf ID	Mixed sward consisting of kikuyu & Poa annua
Weed Species % & Type	10%, consisting of clover flatweeds
Surface Condition Rating	
Result	84.3%; satisfactory condition
Comments	Mostly good turf cover with weaker cover in goals Minor undulations in surface Training impacting on surface Wear evident in corridor, goals and run-ups. Cricket pitch lower than surrounds, holding water in south end
Sports field Infrastructure	
Comments	Large oval surface Verging on 1 way slope with minor undulations Good lighting surrounding oval Inadequate subsurface drainage Adequate irrigation
Additional Comments	
Ground is coping with current level of usage although cricket pitch is holding water in surface highlighting that it is low and must be addressed.	
Recommendations	
Maintenance/Management	Control weeds Repair/returf weakly grassed & bare areas to restore turf cover Monitor usage & training to spread wear and minimise damage to surface
Capital Improvements	Re-instate cricket pitch to make level with rest of surface

APPENDIX 1 SURFACE CONDITION ASSESSMENT – HASTINGS PARK NO.1 GROUND



General	
Importance	Cricket & football
Turf ID	Maintained as monostand of couch
Weed Species % & Type	<5%, very few weeds
Surface Condition Rating	
Result	83.7%; satisfactory condition
Comments	Turf cover satisfactory although varies throughout Thin turf density on south side and through corridor. Surface undulating in areas, especially where previous damage to surface occurred. Considerable wear especially in corridor, goals & in front of pavilion on south side. Cricket pitch level and in good condition.
Sports field Infrastructure	
Comments	Shape approaching ridge with minor undulations Sandy loam topsoil Lacks subsurface drainage Perimeter drainage evident Irrigation adequate Good lighting surrounding oval
Additional Comments	
Ground just coping with current level of usage although evidence of excessive wear in some areas on surface. Changes to usage and training practices are needed to improve condition. Otherwise it might be necessary to oversow with rye to improve condition and durability during winter.	
Recommendations	
Maintenance/Management	Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface
Capital Improvements	Upgrade subsurface drains

APPENDIX 1 SURFACE CONDITION ASSESSMENT – HASTINGS PARK NO.2 GROUND



General	
Importance	Cricket & football
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	20%; consisting of capeweed, clover, flatweeds
Surface Condition Rating	
Result	88.1%; satisfactory condition
Comments	Mostly good turf cover although weeds form part of cover. Soft surface in some areas. Wear evident especially in goals and centre of oval. Cricket pitch slightly lower than surrounds, although good surface
Sports field Infrastructure	
Comments	Surface shape satisfactory although minor undulations Lacks subsurface drainage Lacks irrigation Limited lighting confined to building Heavy soil type
Additional Comments	
Ground coping with current use, apart from excessive wear in goals and centre. Appears to receive limited use although could be potential to utilise more.	
Recommendations	
Maintenance/Management	Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface
Capital Improvements	Install irrigation Install additional lights Re-instate cricket pitch to match levels of rest of surface.

APPENDIX 1 SURFACE CONDITION ASSESSMENT – HOWARD PARKER RESERVE



General	
Importance	
Turf ID	
Weed Species % & Type	
Surface Condition Rating	
Result	81.1%; satisfactory condition
Comments	<p>Mostly good turf cover although cover varies over surface Thin density around edge where seed drill lines still evident Evidence of wear near pavilion but very little wear or damage elsewhere Sandy loam topsoil Cricket pitch in good condition and level with surrounds Uneven surface especially west side</p>
Sports field Infrastructure	
Comments	<p>Irrigation present although effectiveness unknown Limited subsurface drainage Compacted and shallow depth of topsoil Surface verging on dome shape but undulating especially on west side near pavilion Limited lighting (in front of pavilion).</p>
Additional Comments	
Ground appears to be coping with current level of usage with very little damage to surface. Lighting is limited which could impact on surface if used more.	
Recommendations	
Maintenance/Management	<p>Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface</p>
Capital Improvements	Install additional lighting

APPENDIX 1 SURFACE CONDITION ASSESSMENT – MACE OVAL



General

Importance	Athletics, cricket, football (although no posts)
Turf ID	Couch, kikuyu, rye, Poa
Weed Species % & Type	10%; capeweed, clover

Surface Condition Rating

Result	84.2%; satisfactory condition
Comments	Most of surface had a good cover. Evidence of wear and weakly grassed in south end especially south edge and through south side. Better cover on north side. Evidence of wear through corridor and in south end Cricket pitch slightly lower than immediate surrounds

Sports field Infrastructure

Comments	No lighting Approaches dome shape Lacks subsurface drainage Lacks irrigation No lighting
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Additional Comments

Appears to be coping with current level of usage. Some wear and damage to surface could be associated with past practices. Could be utilised more if infrastructure improved.

Recommendations

Maintenance/Management	Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface
Capital Improvements	Install irrigation Install lighting Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – MAIN RIDGE RESERVE NO.2 GROUND



General	
Importance	Used only during summer for cricket Considered low priority ground
Turf ID	Mixed sward consisting of kikuyu, fine fescue, Poa annua
Weed Species % & Type	15%; flatweeds
Surface Condition Rating	
Result	86.7%; satisfactory condition
Comments	Good turf cover, although weeds form part of the turf cover Smooth surface Very little wear or damage to the surface Not being used during winter Cricket pitch in good condition and level with surrounds Moss and Red Thread disease present in surface
Sports field Infrastructure	
Comments	Basically a paddock being used for sport Satisfactory surface shape, approach 1 way slope Lacks irrigation or drainage Heavy soil type, susceptible to becoming saturated during wet weather No lighting
Additional Comments	
This ground is providing a satisfactory sporting surface for cricket over summer, but is unlikely to be suitable for winter use because of limited infrastructure, poor draining soil conditions, and susceptibility to damage during wet weather.	
Recommendations	
Maintenance/Management	Control weeds Maintain adequate fertilising Regular surface & subsurface aeration
Capital Improvements	Nil at this stage

APPENDIX 1 SURFACE CONDITION ASSESSMENT – MOOROODUC RESERVE



General	
Importance	Cricket & football Main oval in the municipality.
Turf ID	Mixed sward consisting of kikuyu, fine fescue, rye Poa annua
Weed Species % & Type	<5%, very few weeds
Surface Condition Rating	
Result	80.9%; satisfactory condition
Comments	Mostly satisfactory cover, except south end Weak and bare areas throughout south end Associated with training. Cricket pitch has good surface but is lower than immediate surrounds
Sports field Infrastructure	
Comments	Reasonable size oval Appears to be dome shape with minor undulations Limited lighting confined to south end Sandy loam topsoil Lacks irrigation Lacks drainage
Additional Comments	
Struggling with current level of usage, especially current training practices, resulting in considerable loss of cover in south end despite reasonable condition over rest of oval. Has the potential to be utilised more if improvements were made in the infrastructure.	
Recommendations	
Maintenance/Management	Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface
Capital Improvements	Install training lights Install irrigation Install subsurface drainage Upgrade playing surface Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – NARAMBI RESERVE



General	
Importance	High level cricket and AFL football
Turf ID	Kikuyu and Poa
Weed Species % & Type	<5%, very few weeds
Surface Condition Rating	
Result	83.1%; satisfactory condition
Comments	Good overall turf cover Evidence of wear near pavilion and goals but not excessive elsewhere Cricket pitch has good cover but is lower than immediate surrounds
Sports field Infrastructure	
Comments	Mostly good surface shape verging on dome Lighting surrounds oval Irrigation system Lacks subsurface drainage Loamy topsoil
Additional Comments	
Appears to be coping with current level of usage. Has the potential to cope with more usage providing changes occurred to current training practices.	
Recommendations	
Maintenance/Management	Surface & subsurface aeration
Capital Improvements	Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – OLYMPIC PARK NO.1 GROUND



General

Importance	Cricket & AFL football
Turf ID	Mixed sward consisting of couch, fine fescue, rye Poa annua
Weed Species % & Type	<5%, very few weeds

Surface Condition Rating

Result	76.5%; marginal condition
Comments	Weak and patchy turf cover, and thin turf density as well as variable turf cover Uneven surface Considerable wear & damage to surface throughout, especially goals, corridor and in front of pavilion Cricket pitch lower than surrounds

Sports field Infrastructure

Comments	Good size oval Deficiencies with surface shape, appears to be dome, but undulating Lights surround oval Compacted soil conditions Irrigation system, Subsurface drainage
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Additional Comments

Struggling to cope with current level of usage. Has irrigation and drainage but issues with surface shape and possibly soil conditions. Candidate to be reconstructed to improve usage capabilities.

Recommendations

Maintenance/Management	Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface
Capital Improvements	Upgrade, resurface, reshape, investigate if more suitable topsoil required. Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – OLYMPIC PARK NO.2 GROUND



General	
Importance	Cricket & AFL football
Turf ID	Couch, rye, Poa
Weed Species % & Type	20%, weeds including clover, flatweeds
Surface Condition Rating	
Result	76.8%; marginal condition
Comments	Weak and patchy cover, uneven cover, thin turf density. Considerable wear to surface in goals, corridor and associated with training Impacting on surface Cricket pitch slightly lower than immediate surrounds
Sports field Infrastructure	
Comments	Large oval surface Approaching ridge shape Sandy loamy topsoil Lacks subsurface drainage Irrigation system Lights surround oval
Additional Comments	
Struggling to cope with current level of usage. Has irrigation but issues with surface shape and possibly soil conditions. Candidate to be reconstructed to improve usage capabilities.	
Recommendations	
Maintenance/Management	Control weeds Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface
Capital Improvements	Reinstate cricket pitch to match surface levels Upgrade, resurface, reshape, investigate if more suitable topsoil required.

APPENDIX 1 SURFACE CONDITION ASSESSMENT – OLYMPIC PARK NO.3 GROUND



General

Importance	Cricket, baseball & soccer
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	25%, high weed population including chickweed

Surface Condition Rating

Result	78.2%; marginal condition
Comments	Weak and patchy cover, uneven cover, thin turf density. Considerable wear to surface in goals, corridor and associated with training Impacting on surface Cricket pitch slightly lower than immediate surrounds

Sports field Infrastructure

Comments	Satisfactory size Verges on ridge shape, with minor undulations Sandy loam topsoil Satisfactory automatic irrigation system. Lacks subsurface drainage Limited lighting (incomplete surrounding oval)
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Additional Comments

Struggling to cope with current usage levels and practices. Changes to training practices might improve the condition of this ground and should be investigated.

Recommendations

Maintenance/Management	Control weeds Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface
Capital Improvements	Raise cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – PORTSEA RECREATION RESERVE



General	
Importance	Used for cricket only in summer Not used in winter
Turf ID	Mixed sward consisting of kikuyu, Poa annua
Weed Species % & Type	25%, high weed population consisting of chickweed
Surface Condition Rating	
Result	89.9%; satisfactory condition
Comments	Good turf cover, density Surface uneven, holding water in south end during wet weather despite good cover Clippings and rubbish on surface indicating difficulty to manage this oval No evidence of wear or damage to surface
Sports field Infrastructure	
Comments	Limited size although satisfactory for cricket Low lying area surrounded by batters and raised topography Acts like a retarding basin due to lack of natural and subsurface drainage Lacks irrigation system No lights
Additional Comments	
Although this ground has an excellent turf cover and appearance, it will not cope with fixture winter use because of the deficiencies with infrastructure, in particular low lying area, no surface runoff, lacking subsurface drainage etc. Unlikely to be option for winter use unless upgraded	
Recommendations	
Maintenance/Management	Control weeds
Capital Improvements	Cannot be justified at this stage.

APPENDIX 1 SURFACE CONDITION ASSESSMENT – RED HILL RESERVE NO.1 GROUND



General	
Importance	Cricket & AFL football
Turf ID	Consists of couch, Poa annua & rye
Weed Species % & Type	<5%, very few weeds
Surface Condition Rating	
Result	79.6%; marginal condition
Comments	Weak and patchy turf cover Smooth surface despite imperfections in cover Considerable wear and damage in goals, corridor and near pavilion Associated with training Cricket pitch slightly lower than surrounds
Sports field Infrastructure	
Comments	Good size oval Irrigation system present Shape verging on ridge, satisfactory Lacks subsurface drainage Soil type consists of sandy loam Lights surround oval although lights quite low
Additional Comments	
Struggling to cope with current usage levels and practices. Could be associated with training practise. Need to investigate if conditions can be improved by changing training practices. Otherwise might require further capital improvement, such as installing drains, improving soil type and conditions.	
Recommendations	
Maintenance/Management	Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface Continue to oversow with rye for winter play
Capital Improvements	Reinstate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – RED HILL RESERVE NO.2 GROUND



General

Importance	Cricket and AFL football
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	<5%, very few weeds

Surface Condition Rating

Result	92.0%; excellent condition
Comments	Good turf cover Smooth surface Clippings on surface Very little signs of wear or damage to surface Cricket pitch level with surrounds and in good condition

Sports field Infrastructure

Comments	Reasonable oval size Steep 1 way slope Lacks irrigation & subsurface drainage Sandy loamy topsoil Lighting surrounds oval
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Additional Comments

Coping with current level of usage and sporting activities. Possibly could cope with increased usage, although might be compromised over winter during wet conditions.

Recommendations

Maintenance/Management	
Capital Improvements	Install irrigation Install drainage

APPENDIX 1 SURFACE CONDITION ASSESSMENT – RJ ROWLEY RESERVE



General	
Importance	Cricket & AFL football
Turf ID	Mixed sward consisting of couch, kikuyu, rye & Poa annua
Weed Species % & Type	<5%, very few weeds
Surface Condition Rating	
Result	79.6%; marginal condition
Comments	Mostly good cover although weakly grassed and bare patches existed Wear evident in goals, corridor and near pavilion, associated with training Cricket pitch lower than surrounds
Sports field Infrastructure	
Comments	Good oval size Reasonable surface shape approach ridge Lacking subsurface drainage Limited irrigation Lights surround oval
Additional Comments	
Coping with current level of usage, although training impacting on surface. Need to change training practices to reduce extent of damage to surface	
Recommendations	
Maintenance/Management	Repair/returf weakly grassed & bare areas to restore turf cover Regular surface & subsurface aeration Monitor usage & training to spread wear and minimise damage to surface Continue to oversow with rye for winter play
Capital Improvements	Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – RM HOOPER RESERVE



General	
Importance	Cricket & AFL football
Turf ID	Mixed sward consisting of kikuyu, bent, fine fescue, rye & Poa annua
Weed Species % & Type	20%, consisting of chickweed, clover, flatweeds
Surface Condition Rating	
Result	89.5%; satisfactory condition
Comments	Good turf cover, although weeds form part of the turf cover Disease evident in surface, Red Thread disease, also moss Smooth surface Very little wear or damage to surface Cricket pitch higher than surrounds
Sports field Infrastructure	
Comments	Good size oval Slope appears to be single slope Sandy loam topsoil Irrigation system. Limited subsurface drainage confined to perimeter drain. No lighting
Additional Comments	
Coping with current level of usage. Further investigation of infrastructure is needed to determine if could be utilised for other sporting activities.	
Recommendations	
Maintenance/Management	Control weeds Surface & subsurface aerate
Capital Improvements	Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – RW STONE RESERVE



General

Importance	Cricket Currently not used over winter
Turf ID	Kikuyu predominantly
Weed Species % & Type	<5%, very few weeds

Surface Condition Rating

Result	94.9%; excellent condition
Comments	Good turf cover, density and appearance Smooth surface No signs of wear or damage to surface Cricket pitch in good condition

Sports field Infrastructure

Comments	Large oval surface Appears to be reasonable ridge shape Sandy loam topsoil Irrigation system. Lacks subsurface drainage No lighting
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Additional Comments

Ground is not used during winter. It is possible that this ground could be utilised more, although it may require further infrastructure, eg. drainage if it struggles during winter.

Recommendations

Maintenance/Management	Surface and subsurface aerate
Capital Improvements	Install lights

APPENDIX 1 SURFACE CONDITION ASSESSMENT – SOMERVILLE RECREATION RESERVE



General

Importance	Cricket & AFL football
Turf ID	Maintained as a monostand of couch
Weed Species % & Type	<5%, very few weeds

Surface Condition Rating

Result	87.7%; satisfactory condition
Comments	Good turf cover, varied in appearance and evenness especially on west side of ground Wear evident in goal squares and west side of oval near pavilion, although not resulted in loss of cover. Associated with training Cricket pitch slightly lower than surrounds

Sports field Infrastructure

Comments	Large oval surface Appears to be good shape approaching dome shape Sandy loam topsoil Satisfactory automatic irrigation system. Lacks subsurface drainage confined to perimeter drain. Good lighting surrounding oval.
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Additional Comments

Oval is coping with current level of usage although condition could be further improved by monitoring usage and especially training to minimise wear and damage to the surface.

Recommendations

Maintenance/Management	Repair/returf any weakly grassed areas, including goal squares Subsurface aerate
Capital Improvements	Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – STRINGER ROAD RESERVE



General

Importance	Cricket in summer Has been used for football in winter
Turf ID	Mixed sward consisting of kikuyu, rye & Poa annua
Weed Species % & Type	10%, consisting of chickweed & flatweeds

Surface Condition Rating

Result	83.6%; satisfactory condition
Comments	Mostly good cover except in goal square in west side Red Thread Disease evident in surface Smooth surface overall Wear evident in goal square resulting in loss of cover Cricket pitch in good condition

Sports field Infrastructure

Comments	Small oval surface Accommodate junior football and sports No lights Dome shaped surface Lacks drainage Irrigation system
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Additional Comments

Coping with current level of use apart from damage in goal square. Could be utilised more over winter.

Recommendations

Maintenance/Management	Control weeds Repair/returf goal square to restore turf cover
Capital Improvements	Install lights

APPENDIX 1 SURFACE CONDITION ASSESSMENT – TRUEMANS ROAD RESERVE NO.1 GROUND



General	
Importance	Soccer, cricket (football in past)
Turf ID	Mixed sward consisting of couch, kikuyu, rye & Poa annua
Weed Species % & Type	<5%, very few weeds
Surface Condition Rating	
Result	64.0%; poor condition
Comments	Poor, weak and patchy turf cover throughout. Worse in goals, corridor, near pavilion Undulating surface Wear evident throughout resulting in loss of cover Cricket pitch lower than surrounds
Sports field Infrastructure	
Comments	Large oval surface Situated on old tip site and unstable Poor surface shape Satisfactory automatic irrigation system. Lacks subsurface drainage confined to perimeter drain. Good lighting surrounding oval.
Additional Comments	
This ground suffers from inherent problems with construction, being on a tip site. Efforts have been made to improve the conditions to no avail, and requires major work to stabilise the base and profile before it is likely to settle down and provide a satisfactory playing surface.	
Recommendations	
Maintenance/Management	Improve turf cover Subsurface aerate
Capital Improvements	Reconstruct Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – TRUEMANS ROAD RESERVE NO.2 GROUND



General	
Importance	Cricket
Turf ID	Mixed sward consisting of kikuyu, Poa annua
Weed Species % & Type	15%, consisting of chickweed, flatweeds
Surface Condition Rating	
Result	76.4%; minor damage to surface
Comments	Slightly incomplete and weak turf cover, thin density throughout, and weak patches throughout. Wear evident in surface in run-ups and possibly where goals may have existed in south end Smooth surface Good mowing practices evident Cricket pitch slightly lower than surrounds
Sports field Infrastructure	
Comments	Reasonable size Lacks drainage Limited irrigation Surface mainly smooth No lights
Additional Comments	
Coping with current level of usage. Possible option for winter use	
Recommendations	
Maintenance/Management	Control weeds
Capital Improvements	None at this stage Re-instate cricket pitch to match surface levels

APPENDIX 1 SURFACE CONDITION ASSESSMENT – TRUEMANS ROAD RESERVE NO.3 GROUND



General	
Importance	Athletics
Turf ID	Mainly kikuyu
Weed Species % & Type	10%, consisting of clover & chickweed
Surface Condition Rating	
Result	85.2%; satisfactory condition
Comments	Mostly good turf cover, benefiting from recent sodding Wear evident in north goal square resulting in loss of cover Still undulating off the athletics track Minimal wear or damage evident on surface.
Sports field Infrastructure	
Comments	Situated on old tip site, contributing to uneven surface. Poor surface shape although recent work had helped to improve athletics track Sandy loam topsoil Lacks irrigation Lacks drainage No lights
Additional Comments	
Difficult to utilise infield of the track unless major improvements in shape and stability were achieved.	
Recommendations	
Maintenance/Management	Control weeds
Capital Improvements	

APPENDIX 1 SURFACE CONDITION ASSESSMENT – TYABB CENTRAL RESERVE



General	
Importance	Cricket and baseball
Turf ID	Mixed sward consisting of kikuyu, fine fescue, rye & Poa annua
Weed Species % & Type	30%%, consisting of flatweeds
Surface Condition Rating	
Result	88.3%; satisfactory condition
Comments	Good turf cover, although weeds form part of the turf cover Minimal wear or damage to the surface Minor issues with cricket pitch levels
Sports field Infrastructure	
Comments	Reasonable size oval Mostly smooth surface appears to be single slope Limited lighting Has irrigation Lacks drainage Poor soil conditions
Additional Comments	
Coping with current level of use, and possibly could be used for more use especially over winter. Would most likely need improved infrastructure, eg. drainage.	
Recommendations	
Maintenance/Management	Control weeds
Capital Improvements	

APPENDIX 1 SURFACE CONDITION ASSESSMENT – WESTERN PORT ATHLETICS TRACK

	
General	
Importance	Athletics & soccer Appeared to receive minimal if any use over winter
Turf ID	Maintained as monostand of couch
Weed Species % & Type	10%, consisting of clover & chickweed
Surface Condition Rating	
Result	97.3%; excellent condition
Comments	Good turf cover, although weeds form part of the turf cover Smooth surface No signs of wear or damage to surface. Thatch developed in surface
Sports field Infrastructure	
Comments	Well constructed sand based with drainage and irrigation. Suitable well draining sand rootzone layer over site. Ridge/dome shape
Additional Comments	
This ground is perhaps the best constructed sports field in the municipality, but appears to be underutilised. This is partly associated with limitations posed on the site by the athletics track, but could be more utilised for some sporting activities all year round	
Recommendations	
Maintenance/Management	Control weeds
Capital Improvements	None