

Wallan & Beveridge Review of Community Infrastructure Needs

Part B – Wallan South Precinct Structure Plan

Final Report

Version 6

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1. Introduction

1.1 Background

ASR Research was engaged by the Victorian Planning Authority (VPA) to review community infrastructure needs across Wallan and Beveridge (the 'Study Area'), located at the southern end of the Shire of Mitchell. The following report (Part B – Wallan South Precinct Structure Plan) represents the second component of a broader assessment of the entire Study Area, the location of which is shown below in Figure 1.

The Victorian Planning Authority (VPA) will be preparing an Amendment to the Mitchell Planning Scheme for the Wallan South Precinct Structure Plan. The VPA will prepare this plan in consultation with the Mitchell Shire Council, government agencies and service authorities.

The Wallan South Precinct Structure Plan covers a total of 806 hectares and is bounded by Old Sydney Road to the West, Hume Freeway to the east and Wallan Township to the north/north-east. Wallan South is expected to have a residential focus and supported by associated services and facilities such as town centres, schools, community centres and parks.

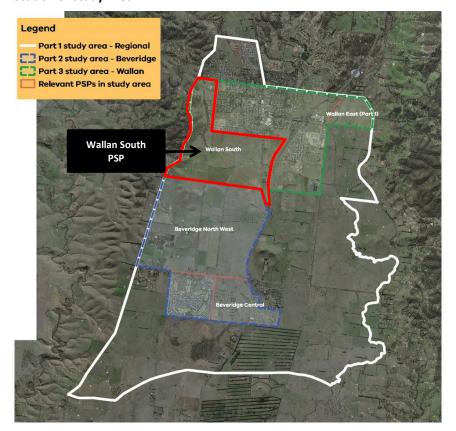
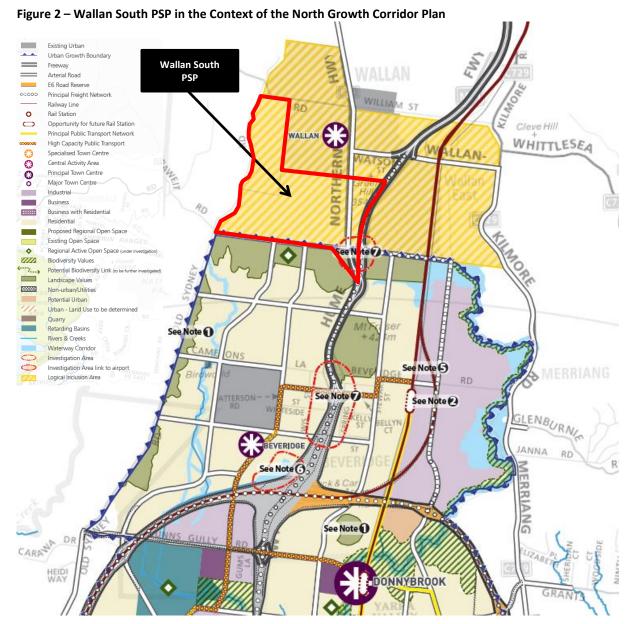


Figure 1 - Location of Study Area

Source: Victorian Planning Authority

The Wallan South PSP forms part of the 2012 Northern Growth Corridor (NGC) of Metropolitan Melbourne.



Source: Growth Areas Authority (now the VPA), North Growth Corridor Plan (June 2012)

1.2 About Precinct Structure Plans

The PSP is a long-term plan for urban development. It describes how the land is expected to be developed, and how and where services are planned to support development. Generally, the PSP:

- sets out plans to guide the delivery of quality urban environments in accordance with the
 Victorian Government guidelines;
- enables the transition of non-urban land to urban land;

- sets the vision for how the land should be developed, illustrates the future urban structure and describes the outcomes to be achieved by the future development;
- outlines the projects required to ensure that future residents, visitors and workers within the
 area can be provided with timely access to services and transport necessary to support a
 quality and affordable lifestyle;
- sets out objectives, requirements and guidelines for land use, development and subdivision;
- provides government agencies, the council, developers, investors and local communities
 with certainty about future development; and
- addresses the requirements of the Environment Protection and Biodiversity Conservation
 Act 1999 (EPBC Act) in accordance with an endorsed program under Part 10.

1.3 Wallan-South PSP 2.0: Summary of the CoDesign Workshop

A Co-Design workshop was held as a key part of the Wallan South PSP 2.0 process¹ in December 2019. It built upon the outcomes of two-day "Pitching Sessions" held earlier in 2019. The aims of the workshop were to:

- Understand the vision for the Wallan South PSP and how it sought to relate with the broader catchment area.
- Validate the outcomes of the previous Pitching Sessions with the participants. This was to
 ensure that the VPA was accurately capturing and reflecting the participants ideas.
- Better define the issues for the Wallan South PSP and ideate a way forward, leveraging the skills of the participants within the room.

1.3.1 Emerging Plans

The VPA engaged Mesh Planning to convene the workshop and prepare a subsequent report. The report includes a range of vision and purpose statements provided by stakeholders invited on the day, which will be used as the basis for the VPA to develop (in association with other stakeholders) a single, consolidated Vision and Purpose Statement for the precinct moving forwards. The report spatially captures some of the emerging plan options and issues, as identified both through initial stakeholder

¹ The Precinct Structure Plan (PSP) process was reviewed by the VPA in 2019 as part of a program of continuous improvement. As part of this reform agenda, the next generation of strategic planning – 'PSP 2.0' – has been created to deliver outcomes focused on vision, purpose and place in partnership with local communities. The PSP 2.0 process sets aspirational targets including co-design of the PSP, streamlining PSP preparation and optimising the PSP product to embrace innovation, delivering government policy. In particular, the 2.0 process aims to: 1) Facilitate co-design of a Place-Based Structure Plan (PSP); 2) Achieve up-front, early resolution of issues; 3) Gain better and earlier information on infrastructure demands to inform agency planning and budget bids; 4) Update guidance on PSP content reflecting new government policy and promoting innovation; 5) Provide stronger guidance in PSPs for staging of development. The VPA is rolling out the new PSP 2.0 process as part of its Greenfields work program, which includes the Wallan South PSP.

pitching sessions, and as tested and refined throughout the co-design workshop. The report also defines the agreed resolution pathways for a range of key issues identified through the stakeholder pitching sessions. These resolution pathways are being used to manage engagement with critical stakeholders, and to inform the scope of a suite of technical reports being prepared as an input to the plan.

Figure 3 below presents the Wallan South PSP Emerging Place Based Plan which attempts to synthesise the vision statements heard for the site with the identified opportunities and uncertainties. It represents the direction for the PSP area and the elements that it should contain following the Purpose and Place Workshop. However, it does not show these elements with any finality. It is a useful plan to determine the emerging visions, strengths and uncertainties within the site.

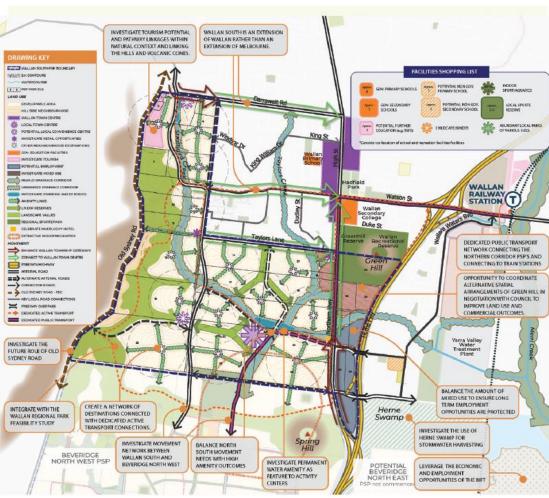


Figure 3 - Emerging Place Based Concept Plans

Source: Mesh Urban Planning & Design, Wallan-South PSP 2.0: Summary of The CoDesign Workshop (December 2019-March-2020)

Figure 4 below presents the Precinct and Places Plan produced as part of the workshop process. It identifies the precinct areas that are emerging across the site, drawn from the vision, opportunities and uncertainties that exist. These emerging precincts have leveraged the existing elements to try and create a strong and logical outcome for the site. The identified precincts are: 1) Tourism and Arts; 2) Community and Education; 3) Landscape and Lifestyle and 4) Village Centre and Employment precinct. This plan is useful to show the precincts that are emerging for the area and building on the differences that are present across the site.

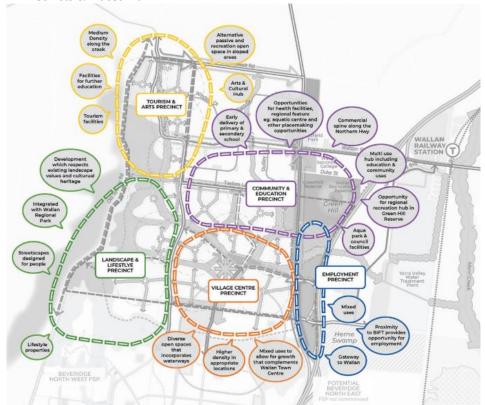


Figure 4 - Precincts & Places Plan

Source: Mesh Urban Planning & Design, Wallan-South PSP 2.0: Summary of The CoDesign Workshop (December 2019-March-2020)

1.3.2 Key Community Infrastructure Issues

As part of the workshop process participants were invited to identify key issues associated with the planning and delivery of the Wallan South PSP. Table 1 on the following page summarises the key community infrastructure issues including the proposed Wallan Regional Park, community facilities, public open space, schools and other service provision issues.

Table 1 - Key Wallan South PSP 2.0 Community Infrastructure Issues

Wallan Regional Park - Extent, Boundary and Connections to Broader Open Space Network

- Wallan Regional Park feasibility study being undertaken by DELWP.
- There is potential for the proposed park to influence the precinct design such as whether the study identifies desired areas and linkages within the precinct.
- The regional park has the potential to attract investment from the state government, in terms of
 establishing the park, purchasing the land managing the land via Parks Victoria.
- The regional park could impact on the PSP if the park is identified within the PSP and the decision on the park is outside the timeframe of the PSP process.

Community Facilities and Active Open Space – Total Provision and Provision Models

- Existing lack in supply of some community infrastructure in Wallan and Beveridge.
- Existing demand pressures (local and broader/regional) on active open space.
- Need for early (or at least timely) delivery of community infrastructure new and additional locations need to maximise access.
- Locations need to be convenient in accordance with '20-Minute Neighbourhood' principles.
- Lack of provision or delayed/late provision may adversely impact on proper place-making and community building.

School (Government and Non-Government) - Provision and Distribution

- Identify need and demand for government primary and secondary schools within the precinct and surrounding areas.
- Identify need for non-government schools, including Catholic and independent.
- Identify locations.
- Early/timely delivery.

Other Community Infrastructure Issues

- · Regional open space demands.
- Emergency services provision.
- Higher education demands.

1.4 Assessment Objectives

Given the context presented above, the objectives of the assessment were to:

- Review whether the amount, diversity and distribution of community infrastructure proposed by the Wallan South PSP is adequate given the development assumptions identified by the PSP, the regional planning context for the broader study area, contemporary provision planning standards, guidelines and practices;
- Review whether the land allocated for community infrastructure purposes is sufficient to meet the community infrastructure needs generated by a population of approximately 25,000 residents; and
- 3. If warranted, suggest how the Wallan South PSP should be amended to better meet future community infrastructure needs.

1.5 Methodology

To satisfactorily address the assessment objectives, the following steps were undertaken:

- 1. Provide clarity about the scope of services and facilities to be covered by the assessment;
- Provide some understanding about the current and projected demographic profile of the broader Beveridge and Wallan communities;
- 3. Provide an overview of the community infrastructure planning process and guidelines as they apply to metropolitan growth areas;
- 4. Undertake a review of many of the more relevant statutory and strategic documents likely to have the most significant influence on the community infrastructure outcomes associated with the preparation of the Wallan South PSP;
- 5. Using the two development scenarios being considered for the Wallan East PSP, undertake a quantitative and qualitative assessment of community infrastructure demand and supply requirements for the Wallan South PSP; and
- 6. Determine what types of services and facilities are required for either development scenario in order to satisfy the needs of the future Wallan South PSP area.

2. Assessment Scope & Demographic Profile

2.1 Scope of Community infrastructure Items Reviewed

For the purposes of undertaking this assessment an audit of the following community infrastructure categories were selected:

- 1. Early years services;
- 2. Community meeting spaces, libraries and learning centres;
- 3. Open space (active and passive);
- 4. Indoor recreation facilities;
- 5. Education facilities;
- 6. Health services;
- 7. Police & Emergency services; and
- 8. Residential aged care.

Categories 1 to 3 are typically (but not exclusively) Local Government responsibilities and are often (but not always) included in development contribution agreements associated with significant land use developments. However, government education facilities (typically primary and secondary schools), where deemed to be required within a land use development, are generally funded (both land and building costs) by the State Government.

Although not prescriptive different forms of community infrastructure generally have different population catchments as shown in Table 2 below and on the following page.

Table 2 – Scope of Community infrastructure Items to Be Assessed

Population Catchment Hierarchy	Items			
Level 1 Neighbourhood Level <i>Provision ratios up to 10,000 people</i>	 Open space (passive and active) Local playgrounds Local bicycle / pedestrian pathways (on and off-road) Kindergartens Playgroups Government primary schools Neighbourhood house (Inc. Community education services) Community meeting spaces (Council and Non-Council) Senior citizens groups Long Day Child Care Public art installations Social housing 			
Level 2 Precincts (2-3 Neighbourhoods)	Occasional Child Care Government secondary Schools Catholic primary Schools			

Population Catchment Hierarchy	Items
Provision ratios between 10,000 and 30,000 people	 Maternal and Child Health Services Indoor recreation centres Residential aged care
Level 3 Cluster of Precincts (District) Provision ratios between 30,000 people and 60,000 people	 Libraries Council aquatic / leisure centres Community arts centres Other non-government secondary schools Community health centres
Level 4 Municipal Level Provision for the total municipality	 Principal Bicycle Network (on and off-road) Civic centres
Level 5 Regional Level Provision for 2 or more municipalities	 Highest Order Performance Arts Facility Universities/TAFEs Public and private hospitals

2.3 Beveridge and Wallan Dwelling & Population Capacity Estimates

Table 3 below and over the page summarise the current dwelling and population capacity estimates for the Beveridge and Wallan area. It indicates that these two areas have the capacity to accommodate approximately 36,500 dwellings and 40,100 dwellings. Based on an average household size of 3.1 this indicates a total population capacity of 113,000 to 124,000 people.

Based on these assumptions, the Wallan South PSP will represent somewhere between 23% to 24% of all dwellings within the Beveridge and Wallan area.

Table 3 – Beveridge and Wallan Dwelling and Population Capacity Estimates

PSP / Area	Dwelling Yield Dwelling Yield (Low) (High)		Comments	
Wallan South (residential component)	1 8.400 1 9.800 1		700(GDA)x0.6/0.7 = 420 to 490 NDA	
Wallan East (Part 1) (as residential)	1,500	1,800	127(GDA)x0.6-0.7 = 76 to 89 NDA	
Wallan East (Part 2)	0 0		Assumed employment land	
DPO4 (Wallara Waters)	2,935 (2,045 in Wallara Waters and 890 in Newbridge)		Dwelling yield provided by Mitchell Shire Council	
DPO8 (Springridge)	1,000		Dwelling yield provided by Mitchell Shire Council	
DPO9 (Rowes Lane)	618		Dwelling yield provided by Mitchell Shire Council	
DPO14 (King and Queen Streets)	930		Dwelling yield provided by Mitchell Shire Council	

PSP / Area	Dwelling Yield (Low)	Dwelling Yield (High)	Comments
DPO15 (Watson Street South)	176		Dwelling yield provided by Mitchell Shire Council
DPO16 (Darraweit Road)	130 d	wellings	Dwelling yield provided by Mitchell Shire Council
Beveridge North West (as residential)	16,286	16,286	As per exhibition version
Beveridge North East (as residential)	4,500	6,430	643 (GDA) x.35/0.5 = 225 to 321 NDA
Northern Freight	0	0	Assumed employment land
Total Dwellings	36,475	40,105	
Total Population (@3.1 persons per household)	113,073	124,326	

Source: Victorian Planning Authority and Mitchell Shire Council

2.4 Wallan Population & Dwelling Forecasts

The Wallan South PSP is located within the Wallan 'Small Area', a geographic area defined by the Shire of Mitchell's *Population and household forecasts, 2016 to 2041* (prepared by .id, the population experts, July 2022). Wallan is bounded by the boundary of Bylands in the north, the Hume Freeway and Wallan-Woodstock Road in the east, the boundary with Beveridge in the south and Deep Creek in the west.

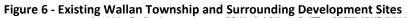
The location of the Wallan South PSP in the context of the Wallan Small Area is shown in Figure 5 on the following page. It also shows the Wallan South PSP located in the south western and western sections of the small area.

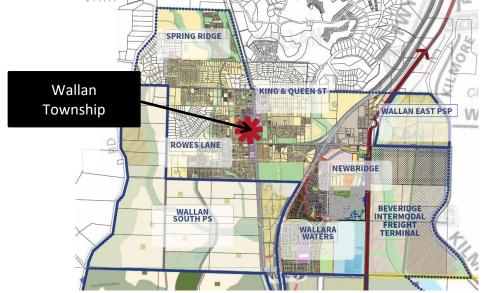
Figure 6 on the following page shows the existing and planned (both approved and yet to be approved) urban development components of the Wallan area which consists of the Wallan Township and a series of approved estates which continue to develop including Spring Ridge, King & Queen Street, Rowes Lane, Newbridge, Wallara Waters. Planning work for the Wallan East PSP is addressed in the Part C component of the Wallan & Beveridge Review of Community Infrastructure Needs Assessment.

Wallan
Pen 2020-13,680
Pen 2041-33,712
Pen, Change 219.546

Wallan
South PSP

Figure 5 – Wallan South PSP within the Context of the Wallan 'Small Area' Boundary





As shown in Table 4 below the population of Wallan is currently estimated to be approximately 16,400 (Year 2022) and is anticipated to increase by approximately 235% over the next 20 years. By 2041 the population of Wallan is forecast to reach approximately 50,000 people (an increase of approximately 35,000 people). The number of dwellings in Wallan is forecast to grow from approximately 5,200 in 2021 to 17,300 in 2041, with the average household size remaining relatively stable approximately 3 persons per household.

Table 4 – Wallan Small Area Forecast Population, Households and Dwellings: 2021 to 2041

Summary	2021	2022	2026	2031	2036	2041	Total Change	% Change
Average household size	2.97	2.98	2.98	2.98	2.98	2.98	0.01	0.3%
Dwellings	5,184	5,693	7,938	10,848	13,988	17,296	12,112	234%
Households	5,017	5,509	7,681	10,497	13,536	16,737	11,720	234%
Total Population	14,898	16,444	22,877	31,275	40,392	49,870	34,972	235%

Source: Shire of Mitchell Population and household forecasts, 2016 to 2041, prepared by .id the population experts, July 2022

2.5 2021 ABS Census Wallan-Beveridge Population Profile

Table 5 on the following page reveals some of the key general population characteristics of Wallan compared to the Shire of Mitchell and Greater Melbourne based on the 2021 ABS Census. Some of the key characteristics that distinguish people living in Wallan, particularly when compared to Greater Melbourne, are:

- A younger median age and a higher proportion of people aged under 18 years;
- A much larger average household size;
- A much higher proportion of couple families with children;
- A higher proportion of one parent families;
- A much lower proportion of people born overseas;
- Higher median household income levels;
- A much higher proportion of households with two or more cars;
- A much higher proportion households that live in separate houses, particularly dwellings with four or more bedrooms;
- A much higher proportion of households with a mortgage; and
- A much lower proportion of households that rent either privately or some form of social housing.

Table 5 - A Comparison of Wallan, Shire of Mitchell & Greater Melbourne Population Characteristics

2021 ABS Census Demographic Characteristic	Wallan	Shire of Mitchell	Greater Melbourne
Population & age structure			
Median Age	33	36	37
People aged under 18 years	28.1%	24.5%	21.5%
People aged 85+ years	0.5%	1.5%	2.0%
Households			
Average household size	3	2.7	2.6
Couple families with children	51.5%	46.1%	47.8%
Couple families without children	30.0%	35.9%	35.4%
One parent families	17.4%	16.7%	15%
Lone person households	16.1%	22.1%	24.8%
Group households	1.8%	2.1%	4.3%
Diversity			
People born overseas	23.7%	14.7%	33.1%
Language other than English	18.5%	11.3%	24.8%
Income			
Median weekly household income	\$1,914	\$1,719	\$1,901
Disability			
People in Need of Assistance due to Disability	5.3%	6.0%	5.5%
Transport			
Households with two or more cars	72.3%	68%	53.5%
Housing types			
Separate houses	92.7%	93.0%	67.8%
Medium density dwellings	7.2%	6.4%	16.2%
High density dwellings	0.1%	0.2%	15.6%
Dwellings with four or more bedrooms	56.7%	46.3%	32.8%
Dwellings with two bedrooms or less	5.0%	11.2%	26.5%
Housing tenure			
Home owners	18.8%	28.6%	29.7%
Households with a mortgage	57.5%	47.3%	37.1%
Households renting privately	21.2%	20.7%	30.2%
Households renting social housing	0.4%		2.3%
Housing costs			
Median monthly mortgage repayments	\$1,733	\$1,733	\$2,000
Median weekly rental payments	\$360	\$328	\$390
Renter households with rent payments greater than 30% of household income	31.4%	29.1%	30.9%
Owner with mortgage households with mortgage repayments greater than 30% of household income	15.3%	14.3%	16.8%

Based on an analysis of the 2021 ABS Census, it is clear that the Wallan area shares many of the typical attributes of an outer growth area suburb including relatively large average household sizes, a large proportion of couple families with children, a younger median age, high levels of car dependency, a much higher proportion of households who live in large (4 bedrooms) detached homes, and a much higher proportion of households with a mortgage. In many ways, the lack of diversity, both demographically and the type of housing available, are the key distinguishing features of the Wallan area. This includes a much lower proportion of persons born overseas, a lower proportion of older persons, and a very small proportion of smaller dwellings including homes located in medium density and higher density settings.

The extent to which these demographic characteristics will be reflected in the future population of the Wallan South PSP remains to be seen. However, the PSP planning process has an opportunity to diversify housing product and decrease the level of car dependency (especially methods of travel to work) by leveraging the site's proximity to future employment nodes (including the Beveridge Intermodal Freight Terminal), advocating for better public transport (including a new train station along the Sydney-Melbourne rail corridor), locating medium and high-density housing near activity centres and public transport and creating high quality walkable catchments that include well-connected pathway networks that link to community hubs and activity centres.

2 Review of Guidelines, Policies and Strategies

This section reviews relevant guidelines, statutory and strategic documents likely to have the most significant influence on the community infrastructure outcomes associated with the preparation of the Wallan South PSP. The material reviewed includes:

- VPA endorsed Precinct Structure Planning Guidelines and other community infrastructure planning guidelines and provision benchmarks;
- Two key statutory documents that inform future community infrastructure priorities for the Shire of Mitchell: 1) the Mitchell Planning Scheme, and 2) Plan Melbourne 2017; and
- Other Council and non-Council strategic documents of potential relevance to this assessment.

3.1 Precinct Structure Planning Guidelines: New Communities in Victoria (October 2021)

The Precinct Structure Planning Guidelines: New Communities in Victoria (the Guidelines) are a Victorian Government initiative to ensure the Victorian Planning Authority (VPA) and other planning authorities prepare plans for places that enable best practice, liveable new communities for Victoria.

The purpose of the Guidelines is to provide the framework for preparing PSPs that guarantees quality outcomes while also being flexible, responsive and supportive of innovation by setting aspirational goals for our future communities. The approach provides a transitionary model enabling 20-minute neighbourhoods to evolve over time and achieve the objectives as the area matures. The Guidelines are based on planning for 20-minute neighbourhoods, a principle in Plan Melbourne 2017-2050 (Plan Melbourne) that advocates for living locally to ensure accessible, safe and attractive local communities.

The Guidelines are structured in the following four parts:

- PART 1 PURPOSE AND PLANNING CONTEXT. Provides the context for preparing a PSP, including how the Guidelines ensure a future where Victoria is socially and economically strong, environmentally resilient and engaged with the opportunities of a rapidly changing world. It outlines the United Nations Sustainable Development Goals (UN SDGs) and relevant Plan Melbourne policy and explains the 20-minute neighbourhood integrating framework and where PSPs fit in the planning hierarchy.
- PART 2 PSP PATHWAYS AND PROCESSES (PSP 2.0). Outlines the process for co-designing a
 PSP with key stakeholders using the PSP 2.0 approach to develop a shared vision for the

- precinct and resolve key planning challenges early. It also outlines the innovation pathway, which provides new opportunities to deliver over and above expected outcomes.
- PART 3 CONSTRUCTING A PSP. Provides specific guidance on the General Principles and Performance Targets to be adopted when preparing a PSP. The principles and targets reflect the aspirations of policies such as Plan Melbourne and UN SDGs. They also reflect broader updates to State Government policies including the Department of Transport's Movement and Place Framework and Resilient Melbourne's Living Melbourne Our Metropolitan Urban Forest. Part 3 also provides guidance on how to demonstrate a PSP has achieved its principles and targets, and where the innovation pathway should be considered.
- PART 4 PRACTITIONER'S TOOLBOX. Provides guidance on the more detailed aspects of planning for Victoria's new communities. The Practitioner's Toolbox is available online and kept up to date with the latest tools and practices, including updates and changes to relevant government planning policies and guidance notes.

The Guidelines have a hierarchy of elements to explain what needs to be considered and delivered in a PSP. Elements are grounded in state policy and strategy or key future directions for greenfield precincts as determined by the VPA through the preparation process.

There are a number of sections within the PSP Guidelines that specifically relevant to the preparation of a Community Infrastructure Assessment. The most relevant elements are located in Part 3 (Constructing a PSP) and include:

Offer High-Quality Public Realm

- > Offer high-quality public realm and open space
- > The public realm and open space network are crucial to creating the identity of a neighbourhood, and can have a significant impact on liveability, social cohesiveness, sense of place, the community's health and wellbeing, and the urban heat island effect.

Services and Destinations

- Provide services and destinations that support local living
- > Encouraging communities to 'live locally' means ensuring facilities and services are located close to housing and that the services meet the community's daily needs.

Infrastructure and Coordination

> Smarter infrastructure investment, and an integrated approach to land-use planning, is essential to unlocking development and ensuring housing affordability PSPs identify infrastructure needs and coordinate their integration with appropriate future land uses in order to provide for future communities.

> The Guidelines provide direction around the distribution of community facilities, open space and transport required to support compact, walkable 20-minute neighbourhoods. Coordinated and timely delivery of this infrastructure is critical to enable development in greenfield areas and therefore affordability of land. The logical and orderly development of precincts also ensures that new communities have the things they need to thrive.

Table 1 on the following page provides a summary of the key community infrastructure assessment principles, the application of these principles to the PSP process and key PSP targets.

Table 6 – Key Elements of the PSP Guidelines Relevant to the Community Infrastructure Assessment Process

PSP Feature & General Principles	How to Apply to PSP	PSP / Performance Targets						
Offer High-Quality Public Realm	Offer High-Quality Public Realm							
F 10. Local recreational spaces and facilities								
Networks of open space and facilities that optimise the use of available land and provide equitable access to sport and recreation, leisure, environmental benefits, cultural benefits and visual amenity.								
 F 10.1 The open space network should include local parks that: have a variety of sizes and proportions, generally ranging from 0.1 to 3 hectares are located to enable access by local residents without having to cross significant barriers such as arterial roads, railways or waterways provide a diversity of amenity experiences – both internal to the park and external interfaces that will provide an amenity context for development. Relevant VPP: Clause 56.05-2 	A Public Realm & Water Plan should be developed. The plan may demonstrate a diverse range of open space typologies that respond to place (for example, linear open space, waterway corridors, biodiversity areas and the productive use of encumbered land). The plan should show park sizes, preferred interfaces and walkable catchments (adjusted for significant barriers).	T11 The open space network should seek to meet the following minimum targets: • Within residential areas (including activity centres): - 10% of net developable area for local parks and sports field reserves - 3-5% of net developable area set aside for local parks - 5-7% of net developable area set aside for sports field reserves. • Within dedicated employment and/ or economic activity areas, 2% of the net developable area for local parks. Relevant VPP: Clause 19.02-6S, 53.01 T12 Open space and sports reserves should be located to meet the following distribution targets: • A sports reserve or open space larger than 1 hectare within an 800m safe walkable distance of each dwelling • A local park within a 400m safe walkable distance of each dwelling. Relevant VPP: Clause 56.05-2 Note: Includes sports reserves and public land that is encumbered by other uses but is capable of being utilised for open space purposes.						
F 10.2 Proposed sporting reserves should be located, designed and configured to be: targeted to forecast community needs, including design, landscaping and functionality accessible	 A community needs analysis should be undertaken to inform the plan at preparation stage. A Public Realm & Water Plan should show sporting reserve size, purpose and walkable catchments. 							

PSP Feature & General Principles	How to Apply to PSP	PSP / Performance Targets
 appropriately meeting their purpose, having regard to shared use opportunities able to take advantage of opportunities for alternative water supply (including co-location with stormwater harvesting and treatment facilities) distinctive and responsive to local character and surrounding land use. 	Typography should be considered when determining the appropriate location of sport reserves.	
F 10.3 A network of diverse open space should be provided across the precinct that connects (via open space or major pedestrian/cycle links) to metropolitan or regional open space networks.	 A Public Realm & Water Plan should show linkages and connections, any barriers to connectivity, and measures to overcome barriers. 	
F 10.4 The location and scale of open space should respond to and optimise integration with the existing topography, waterway features, landscape features, biodiversity conservation areas and cultural heritage values.	 A Public Realm & Water Plan should detail the features the open space network is responding to. A PSP may include any relevant cross section/s of existing or proposed features. For example, waterway, conservation area, Water Sensitive Urban Design (WSUD) element with the surrounding urban form to clearly show expected development interface outcomes. 	
F 10.5 The public realm network should be located, configured and designed to enhance and optimise the role of encumbered or restricted public land (for example, waterways, conservation, utility easements, schools) for multifunctional spaces and cater for a broad range of local users and visitors. Where possible, the provision of open space should be integrated with and/or link with waterways and Water Sensitive Urban Design (WSUD) elements. The public realm network should account for provision of multifunctional water management assets.	 The community needs analysis should identify possible functions of each space. This could also include the potential role and function of school sports fields, waterways and/or floodways in contributing to the network. Place-specific guidance should express expectations with regard to landscaping outcomes in open spaces and the public realm. 	
Relevant VPP: Clause 56.05-2, 19.03-3S		

Services And Destinations

F 14. Local schools and community Infrastructure

Education and community infrastructure and facilities that are located to equitably and efficiently maximise their accessibility and shared use.

PSP Feature & General Principles	How to Apply to PSP	PSP / Performance Targets
F 14.1 Education and community facilities (i.e. primary, secondary and specialist schools, kindergartens, community centres, health facilities and sport reserves) should: • be co-located within community hubs • have good visual and physical links to a local centre • be located on connector streets, linked by walking and cycling paths • be located in proximity to high-quality public transport where possible • be located away from potential hazards. Relevant VPP: Clause 56.03-3	 A Community Infrastructure Plan should show the preferred location of education and community facilities and identify their locational advantages. The assessment should ensure that the context of surrounding or planned development is considered to inform the role and location of education and community facilities. Where a specialist school is required, it should wherever possible, be located adjacent to an existing or proposed government school—preferably a secondary school. Planning to co-locate kindergartens with all new government primary schools (including within co-located community facilities) should be undertaken in consultation with Department of Education and Training (DET) to determine appropriate land take and design requirements. Note: PSPs are only capable of accommodating the provision of infrastructure. Timing of delivery is subject to the discretion of the relevant service provider. 	T18 The location of dwellings should achieve the following accessibility targets in relation to education and community facilities: • 70% of dwellings located within 800m of a government primary school • 100% of dwellings located within 3,200m of a government secondary school • 80% of dwellings located within 800m of a community facility • 80% of dwellings located within 800m of a health facility. Note: A health facility may include areas where a general practitioner would be capable of operating (for example, commercial or mixeduse zone).
F 14.2 High intensity facilities such as libraries, childcare centres, justice/emergency services and community centres should be located within close proximity of an activity centre or have good visual and physical links to an activity centre and active transport routes.	 Consultation with agencies and service providers should explore spatial and locational needs of these facilities, as well as likely delivery models. A community infrastructure needs assessment should be prepared to inform plan preparation, identifying potential local synergies available in the PSP area. 	
F 14.3 Upgrades to existing infrastructure and/or the provision of new infrastructure should align with council and/or agency service plans and provide guidance to reflect the most cost-efficient approach to addressing service needs. This includes making use of any spare capacity of existing facilities within the catchment area and pursuing integrated service planning and delivery opportunities.	 A community infrastructure needs assessment should be undertaken to inform plan preparation, identifying spare capacity within the catchment and exploring integrated delivery opportunities. Consultation with community infrastructure service providers should be undertaken to explore integrated delivery opportunities. 	
F 14.4 Where feasible, education and community infrastructure should provide space for not-for-profit organisations. Opportunities should also be explored in town centres for space that not-for-profits may be able to rent	Consultation with not-for-profit organisations and DET, Council and other community land use managers, as well as developers of town centres, should be undertaken early to identify and codesign opportunities for shared facilities.	

PSP Feature & General Principles	How to Apply to PSP	PSP / Performance Targets
F 14.5 The location of emergency services should be within easy access to the arterial road network to maximise coverage and reduce response times.	 A community infrastructure needs assessment should be undertaken to inform plan preparation, identifying the location of existing or proposed emergency service facilities. A Community Infrastructure Plan should identify the preferred location of emergency services if located within the precinct. 	
F 15. Lifelong learning opportunities		
Education and community infrastructure and facilities that cater for	r the many social needs of the community and individuals at any stag	ge of their lives.
F 15.1 The amount of land allocated for education and community facilities, and their role and function, should be determined in consultation with service providers and should respond to the local context, the broader strategic context, and the forecast service needs of the new or changing community. Relevant VPP: Clause 56.03-3	 A community infrastructure needs assessment should identify likely community needs. The assessment should ensure that the context of surrounding or planned development is considered to inform the role and location of education and community facilities. Consultation with community infrastructure service providers should be undertaken to explore opportunities to respond to changing needs in an innovative way. 	Refer to T18 Targets
F 15.2 The location and design of education and community facilities should cost-effectively maximise functional use, flexibility, safety, amenity and operational efficiency (e.g. shared use of facilities with active open space, alternative funding models, adaptable design models, community access to school grounds, etc.)	 A Community Infrastructure Plan should show any proposed agreement for shared use. A Precinct Infrastructure Plan should identify timing, delivery responsibility, potential funding sources and commitments to shared delivery and use of facilities. 	
F 15.3 Opportunities for non-government schools and tertiary education facilities should be identified through engagement with the non-government school and tertiary education sectors.	 Consultation with non-government education providers should be undertaken early in the PSP process. A Community Infrastructure Plan should identify any nongovernment education facilities (where known). 	
F 15.4 Future opportunities for higher order health and education (e.g. tertiary education) should be considered during the PSP	Consultation with higher order health and education providers should be undertaken early in the PSP process to explore any	

PSP Feature & General Principles	How to Apply to PSP	PSP / Performance Targets
process and land areas or 'areas of strategic interest' should be nominated where known.	 opportunities for these sites to be nominated and for partnerships to be forged. A Community Infrastructure Plan should identify any facilities (where known) and identify any catalyst impacts of these facilities. 	
Infrastructure Coordination		
F 17. Staging and location of development		
Directing the staging and location of development within a PSP to		
use available capacity in existing infrastructure support the orderly and economic extension or augmentation or	f existing infrastructure	
match the timely provision of new infrastructure.	i existing initiastructure	

This will include directing the location and timing of development and identifying trigger points for the provision of required infrastructure.			
F 17.1 The structure and design of a PSP should accommodate the coordinated delivery of key infrastructure (basic and essential infrastructure and other infrastructure) and appropriate staging of development to provide for: • integration and shared-use opportunities • timely delivery, taking into consideration likely sequencing of development, land ownership constraints and funding sources • efficient delivery, taking into consideration likely sequencing of development • development that will not be isolated from basic and essential infrastructure and services • ensuring that development does not take place unless it can be serviced in a timely manner • ensuring that development within a PSP can be staged to match the attainment of infrastructure triggers and the provision of infrastructure and services • opportunities for alternative delivery models that achieve sustainability or other community benefits.	 Encourage active engagement with government departments, service providers and utility agencies to input their forward plans, identify and define essential infrastructure and to explore strategic partnerships for planning, funding and delivery. A Precinct Infrastructure Plan should identify all infrastructure needed to service the new neighbourhoods, indicative timing, delivery responsibility, other potential funding sources and any agreed commitments to partnerships or alternative delivery models. The indicative locations of essential infrastructure should consider the local requirements of service providers relevant to the PSP. 	T20 Identify all basic and essential infrastructure with spatial requirements on the future place-based structure plan (e.g. open space, schools, community centres, integrated water management, etc.)	
F 17.2 The staging of development within PSPs should consider: proximity to existing or proposed development fronts or serviced land	 Active engagement with government departments, service providers, utility providers, landowners, developers and local government to explore the potential staging of development 		

PSP Feature & General Principles	How to Apply to PSP	PSP / Performance Targets
proximity to significant public transport infrastructure or public transport services proximity to existing or committed community infrastructure such as schools proximity to new or existing arterial or connector road infrastructure existing uses (for example, extractive uses) which may transition over a longer period of time its role in facilitating delivery of this infrastructure.	 that aligns with potential planning, funding and delivery of infrastructure. Spatial arrangement of land uses within a PSP and the provision of infrastructure within a Precinct Infrastructure Plan are aligned to encourage appropriate staging of development. Direction is provided on the location and timing of development fronts within a PSP and the trigger points for required infrastructure, where relevant, in order to ensure development matches the timely provision of infrastructure. An indicative staging plan should be prepared where appropriate. 	
F 17.3 Land should be set aside and reserved to allow for all public land uses, including schools, community centres, health, emergency and justice facilities, road widening and grade separation of rail from all transport corridors (includes roads, pedestrian and bicycle paths) where a delivery agency has agreed to the commitment.	Land required in the future should be identified in a Place Infrastructure Plan.	
F 17.4 Structure and design of a PSP should seek to maximise opportunities for development to utilise existing infrastructure or to capitalise on planned infrastructure commitments.	 An infrastructure and servicing assessment should be prepared to inform plan preparation and should identify existing capacity of infrastructure. Consultation should be undertaken with agencies and servicing authorities to identify opportunities to leverage planned infrastructure commitments. 	
F 18. Innovative and sustainable infrastructure delivery		
Actively pursuing innovative and sustainable models for infrastruct framework.	ure delivery, and long-term strategic infrastructure opportunities tha	at align with the UN SDGs and the 20-minute neighbourhood
F 18.1 Alternative and innovative infrastructure and service delivery approaches should be explored early in the PSP place-shaping and visioning stages to ensure new and innovative initiatives are embedded in the design and structure of a PSP. Implications for urban form, housing, jobs and other features of the 20-minute neighbourhood should be considered and addressed through the PSP.	The PSP vision statement should identify any proposed infrastructure or service delivery innovations, as well as actions to support the vision.	Refer to Performance Target T18
F 18.2 Potential mechanisms to incentivise the early delivery of key infrastructure should be explored, particularly where fragmented	 Active engagement with key implementing stakeholders will identify opportunities and commitment to bring forward infrastructure. 	

PSP Feature & General Principles	How to Apply to PSP	PSP / Performance Targets
land parcels and/or other site constraints exist that prohibit the logical delivery of infrastructure to support new job growth.	 All commitments should be identified in the Precinct Infrastructure Plan. A staged approach to drainage outfall should be considered to align with incremental development of the precinct. 	

3.2 Other Precinct Structure Planning Guidelines

In addition to the PSP Guidelines the VPA, Department of Education and Training and Catholic Education Melbourne has prepared a number of additional resources to assist with the community infrastructure planning process in PSP locations. These include:

- Victorian Planning Authority Guidance Note PSP2.0 (November 2021);
- Victorian Planning Authority Community Infrastructure Planning in New Communities
 Guidance Note (November 2021);
- Victorian Planning Authority Infrastructure Contributions Plan Guidelines (March 2021);
- Department of Education & Training Victorian Government School Site Selection Criteria –
 Toolbox (October 2021);
- Victorian Planning Authority PSP Note Non-Government Schools; and
- Melbourne Archdiocese Catholic Schools Catholic Schools Site Selection Criteria
 Guidelines (2021).

3.3 Provision Benchmarks

3.3.1 Overview

This section provides a brief description of the key community infrastructure provision benchmarks and facility configuration models to review the adequacy of both the number and distribution of community infrastructure proposed by the Wallan South PSP.

3.3.2 Open Space & Recreation

The VPA PSP Guidelines include some key provision targets for open space and recreation planning. Its focus has largely (but not exclusively) been on 'local' scale provision as opposed to regional / subregional provision.

Key guidelines are:

- Unencumbered passive open space (4% of Net Developable Area or NDA);
- Active open space sports grounds and outdoor court based facilities such as tennis and netball (6% of NDA); and
- Indoor recreation centre land (5 hectares per 60,000 people).

In addition to these documented measures, are other less well documented factors / guidelines influencing open space and recreation outcomes include:

- Encumbered open space, particularly open space set aside for drainage purposes and as part of linear networks along rivers and creeks, typically represent a significant proportion of the gross area of a PSP site. The contribution these assets provide by way of informal recreation outcomes and improved physical and mental health is considerable. Encumbered open space provision outcomes are not prescriptively derived, as each PSP site provides unique topographical, hydrological and environmental characteristics.
- There has been the occasional application of a regional active open space benchmark in previous growth area planning exercises (30 hectares per 50,000 people), but the benchmark is not contained within current PSP guidelines, is not well known and has not been applied uniformly across all Melbourne's growth areas.

In addition to these PSP guideline provision benchmarks this review includes demand-based estimates for organised sport derived from the AusPlay Survey² (AusPlay) which provides the major source of participation data for sport and other informal physical activities in Australia. These estimates are contained within Appendix 3 of this report and referred to in Section 5.

3.3.3 Multipurpose Community Centres

For the purposes of this assessment a multipurpose community centre is defined as a building owned and or managed by Local Government which accommodates a range of services and offers flexible community spaces made available to local residents and community groups for a variety of potential uses.

In the context of greenfield locations community centres have primarily incorporated a range of early years services and offered flexible community meeting spaces. However, the potential range of services and functions a community centre can incorporate is very broad. In order to ensure the effective and efficient use of capital and operational resources contemporary community centres are multipurpose (i.e. offering more than one service and function) rather than stand-alone (i.e. dedicated to one service or function only), and, where practical, co-located with other community infrastructure and public open space. Land area allocations in greenfield locations are reasonably generous in comparison to the

² Ausplay is a large scale national population tracking survey funded and led by Sport Australia. AusPlay collects participation data; not membership data. The club sport data in AusPlay relates to how participation took place (e.g. survey respondents who self-identified that they participated in an activity through a sports club or association).

actual building footprint provided in order to allow for sufficient on-site car parking and facilitate longer term expansion requirements as local needs evolve and change and shifts in government policy occur (e.g. the Victorian State Government's proposed introduction of 15 hours per week of funded 3 year old Kindergarten over the coming decade).

Other key characteristics and issues associated with multipurpose community centres are outlined below.

- Although not all multipurpose community centres are identical, it is possible to describe the types of services and functions typically incorporated into such facilities.
- Typically, such facilities are a combination of a few (but rarely all) of the following services
 and functions: Kindergarten; Maternal & child health; Playgroups; Occasional child care;
 long day child care; community meeting spaces; Planned Activity Groups; Neighbourhood
 houses / adult education; and Library.
- Multipurpose community centres can vary greatly in size depending on the services and
 activities to be accommodated within it and can typically range from 500 square metres to
 2,500 square metres.
- Unlike public open space (both passive and active), the VPA PSP Guidelines do not specify a
 quantitative measure of how many facilities should be provided either using an area based
 standard (as applies to public open space) or a population based standard. Municipal
 Planning schemes do not provide any guidance on this matter either.
- In the absence of specific PSP Guidelines and statutory requirements, the VPA has tended to rely on the provision guidelines outlined in the Planning for Community Infrastructure in Growth Area Communities (2008).
- However, it is possible to estimate the level of demand for specific service types likely to be generated by a PSP.

The *Planning for Community Infrastructure in Growth Area Communities* – PCIGAC (2008) report includes guidelines for many discrete services and functions that would typically be accommodated within a Council multipurpose community centre. However, it is assumed that most of these could be included as part of two main types of community centre:

- Level 1 Community Centres provided @ 1 centre per 8,000 to 10,000 people on 0.8 hectare sites; and
- Level 3 Community Centres @ 1 centre per 40,000 to 50,000 people on 1.5 hectare sites.

The Kindergarten Infrastructure Needs Assessment in Greenfield Growth Areas (2015) refers to two key benchmarks in relation to the provision of Kindergarten programs, of which Local Government is a major provider:

- 1 kindergarten room per 1,400 households at the peak; and
- 1 kindergarten room per 2,100 households in the long term.

The scope of services and activities covered by these facilities include Kindergarten, Maternal & Child Health, Playgroups, Occasional Child Care, Neighbourhood Houses, Libraries and a variety of flexible community meeting spaces and consulting rooms.

Appendix 4 shows indicative community centre configurations for each of the 3 types of community centres considered by the review and which are included in the VPA commissioned *Benchmark Infrastructure and Costs Guide* (prepared by Cardno). Level 1 and 2 community centres both include Kindergarten and Maternal and Child Health rooms as well as multipurpose community meeting spaces. Level 2 centres have larger community meeting spaces that are capable of accommodating a neighbourhood house service. Level 3 community centres differ from Level 1 centres by not including early years services such as Kindergarten and Maternal and Child Health. Instead these facilities include higher order services (i.e. services provided to a larger population catchment) such a Library and specialised community space for other service forms and population target groups.

3.3.4 Government Education Provision

There are two key Government education provision benchmarks used for PSP planning purposes. These are:

- 1 Government Primary School per 3,000 dwellings (3.5 ha site); and
- 1 Government Secondary School per 10,000 dwellings (8.4 ha site).

The Department of Education and Training (DET) also identifies a long-term enrolment (LTE) objective for each primary and secondary school. These are:

- Government Primary Schools: Planned capacity of 525 enrolments and generally with a maximum capacity of 700 enrolments;
- Government Secondary Schools: Planned capacity of 1,200 enrolments and generally with a maximum capacity to accommodate 50% more (approximately 1,800 enrolments); and
- Government Specialist School: Planned capacity of 144 enrolments.

3.4 Cost Estimate Benchmarks for Key DCP Community Infrastructure Items

The VPA has also prepared the Benchmark Infrastructure and Costs Guide (prepared by Cardno) to provide context and to guide us in the use of benchmark designs and costs in preparing an Infrastructure Contributions Plan (ICP), the term now used instead of Development Contributions Plan (DCP) when preparing new PSPs. The Guide covers:

- The role of scope and cost estimates in ICPs;
- The development of the benchmark design and costs;
- Role of the Benchmark Infrastructure and Costs Guide in preparing ICPs, including how to adjust the estimates to deal with scope variations if needed; and
- How the Benchmark Infrastructure and Costs Guide will be reviewed and kept up to date;
 and
- Reproduces the results of the Cardno work.

The use of the guide was approved by the VPA Board on 9 October 2019. A summary of the key benchmark costs are presented in Table 6 on the following page.

Table 7 – Key Community Infrastructure Benchmark Cost Estimates

rubic 7 Rey Community	mirasiractare Benefinia		
Item	Standard	Cost Application	Cost Estimate
Level 1 Multipurpose community centre	Contemporary standard	Bldg. floor area	\$7,606,000
Level 2 Multipurpose community centre	Contemporary standard	Bldg. floor area	\$8,928,000
Level 3 Multipurpose community centre	Above contemporary standard allowing for place making architectural features	Bldg. floor area	\$11,830,000
Active open space 5 to 6 hectares	Contemporary senior and junior sporting competition standard	Per reserve	\$8,021,000
Active open space 8 to 10 hectares	Contemporary senior and junior sporting competition standard	Per reserve	\$10,355,000
Sports Pavilion serving 2 playing areas	Contemporary standard multipurpose facility	Bldg. floor area	\$1,656,000
Sports pavilion serving 3 playing area	Contemporary standard multipurpose	Bldg. floor area	\$2,753,000

Item	Standard	Cost Application	Cost Estimate
	facility		

Source: Review of Benchmark Infrastructure Costings: Benchmark Infrastructure Costing, Prepared for VPA by Cardno (2018)

3.5 Mitchell Planning Scheme

The Planning Scheme is a statutory document that guides and shapes development in Mitchell. It includes State Government provisions as well as local policies specific to Mitchell and a strategic vision for the municipality.

3.5.1 State Planning Policy Framework (SPPF)

Every Victorian planning scheme includes the State Planning Policy Framework (SPPF) containing general principles for land use and development in Victoria. Planning authorities and responsible authorities must take these general principles and specific policies into account in their integrated decision making process. For the purposes of this assessment the following Clauses are potentially relevant.

11.03 PLANNING FOR PLACES

- 11.03-1S Activity centres
- 11.03-1R Activity centres Metropolitan Melbourne
- 11.03-6S Regional and local places

19.02 COMMUNITY INFRASTRUCTURE

- 19.02-1S Health facilities
- 19.02-1R Health precincts Metropolitan Melbourne
- 19.02-2S Education facilities
- 19.02-2R Education precincts Metropolitan Melbourne
- 19.02-3S Cultural facilities
- 19.02-3R Cultural facilities Metropolitan Melbourne
- 19.02-4S Social and cultural infrastructure
- 19.02-5S Emergency services
- 19.02-6S Open space
- 19.02-6R Open space Metropolitan Melbourne

Details of each of these Clauses is provided in Appendix 1a of this report.

3.5.2 Local Planning Policy Framework (LPPF)

The Local Planning Policy Framework (LPPF) sets a local strategic policy context for a municipality. There are two parts to the LPPF

- the Municipal Strategic Statement
- specific local planning policies.

The Mitchell Planning Scheme contains a number of Clauses of potential relevance to the social infrastructure provision requirements associated with the development of the subject site. These are:

- Clause 21.01-2 Key Planning Issues;
- Clause 21.02-1 Urban Growth;
- Clause 21.02-3 Open Space;
- Clause 21.07-1 Residential development;
- 21.10-1 Community facilities;
- 21.11-1 Beveridge (Local Areas);
- Schedule to Clause 43.01 Heritage Overlay; and
- Schedule to Clause 53.01 Public Open Space Contribution and Subdivision.

A summary of each of these Clauses is provided in Appendix 1b.

3.6 Plan Melbourne 2017

Plan Melbourne 2017 is a metropolitan planning strategy that defines the future shape of the city and state over the next 35 years. Integrating long-term land use, infrastructure and transport planning, Plan Melbourne sets out the strategy for supporting jobs and growth, while building on Melbourne's legacy of distinctiveness, liveability and sustainability. The plan includes:

- 9 principles to guide policies and actions
- 7 outcomes to strive for in creating a competitive, liveable and sustainable city
- 32 directions outlining how these outcomes will be achieved
- 90 policies detailing how these directions will be turned into action

In addition, a separate 5-year Implementation Plan with 112 actions has been developed. Of particular relevance to this assessment are the directions and policies outlined in Outcome 2 (housing related directions) and Outcome 5 (community infrastructure related directions). The directions and polices associated with these two outcomes are summarised below.

Outcome 02: Melbourne provides housing choice in locations close to jobs and services

Manage the supply of new housing in the right locations to meet population growth and create a sustainable city

- Maintain a permanent urban growth boundary around Melbourne to create a more consolidated, sustainable city
- Facilitate an increased percentage of new housing in established areas to create a city of 20minute neighbourhoods close to existing services, jobs and public transport
- Plan for and define expected housing needs across Melbourne's regions
- Provide certainty about the scale of growth in the suburbs

Deliver more housing closer to jobs and public transport

- Facilitate well-designed, high-density residential developments that support a vibrant public realm in Melbourne's central city
- Direct new housing and mixed-use development to urban-renewal precincts and sites across
 Melbourne
- Support new housing in activity centres and other places that offer good access to jobs,
 services and public transport
- Provide support and guidance for greyfield areas to deliver more housing choice and diversity
- Require development in growth areas to be sequenced and staged to better link infrastructure delivery to land release

Increase the supply of social and affordable housing

- Utilise government land to deliver additional social housing
- Streamline decision-making processes for social housing proposals
- Strengthen the role of planning in facilitating and delivering the supply of social and affordable housing
- Create ways to capture and share value uplift from rezonings

Facilitate decision-making processes for housing in the right locations

- Support streamlined approval processes in defined locations
- Facilitate the remediation of contaminated land, particularly on sites in developed areas of
 Melbourne with potential for residential development

Provide greater choice and diversity of housing

Facilitate housing that offers choice and meets changing household needs

Provide a range of housing types in growth areas

Outcome 05: Melbourne is a city of inclusive, vibrant and healthy neighbourhoods

Create a city of 20-minute neighbourhoods

- Create mixed-use neighbourhoods at varying densities
- Support a network of vibrant neighbourhood activity centres

Create neighbourhoods that support safe communities and healthy lifestyles

Improve neighbourhoods to enable walking and cycling as a part of daily life

Deliver community infrastructure to support strong communities

- Facilitate a whole-of-government approach to the delivery of community infrastructure
- Create health and education precincts to support neighbourhoods
- Support not-for-profit community services to build social capital and stronger communities
- Provide and protect land for cemeteries and crematoria

Deliver local parks and green neighbourhoods in collaboration with communities

- Develop a network of accessible high-quality, local open spaces
- Support community gardens and productive streetscapes

3.7 Other Relevant Strategic Documents

A number of Mitchell City Council and other non-Council agency strategies, plans and polices were identified and reviewed for potential relevance to the community needs analysis. Council policies, strategies and plans are reviewed in Appendix 1c.

The documents reviewed are:

- Mitchell 2050 Community Vision;
- Mitchell Shire Council Plan 2021-2025;
- Mitchell Shire Council Municipal Public Health and Wellbeing Plan 2021-2025;
- Mitchell Shire Open Space Strategy: 2013 2023;
- Mitchell Play Space Strategy 2015;
- Mitchell Sports Development Plan (2011);
- Mitchell Shire Council Sports Field Feasibility Study (2014);
- Mitchell Aquatic Strategy (August 2014);
- Mitchell Shire Early Years Plan 2012-16;

- Mitchell Shire Council Youth Strategy (2013);
- Mitchell Shire Council Community Centres Policy (January 2008);
- Mitchell Shire Learning and Library Strategy 2014-2024;
- Arts, Culture & Events Strategy 2014/19; and
- Integrated Community Services and Infrastructure Plan (2013).

Other non-Council agency strategic planning documents also indicate a need to further consult with these agencies and confirm provision strategies. Documents reviewed in this assessment include:

- Mitchell Shire Kindergarten Infrastructure and Services Plan (KISP), Department of Education
 & Training, 2022;
- Victorian State Government Best Start, Best Life Policy (June 2022);
- Melbourne Polytechnic Strategic Plan 2018-2021;
- Northern Health Strategic Plan 2016-2021;
- Victoria Police Blue Paper: A Vision for Victoria Police In 2025;
- VICSES Corporate Plan 2015-2018;
- Ambulance Victoria Strategic Plan 2017-2022; and
- Court Services Victoria Strategic Asset Plan:2016-2031.

A summary of these strategies is provided in Appendix 1d of this report, and where applicable, discussed as part of a more detailed assessment.

3.8 Implications

The community infrastructure provision strategy for the Wallan South PSP area will need to be, where practical, consistent with VPA PSP guidelines, and the large suite of statutory policies, strategies and plans of Mitchell Shire Council.

Many of these documents contain specific principles, priorities, guidelines and recommendations which will inform decisions about quantity of provision, how certain forms of community infrastructure are to be configured and locational criteria requirements.

4. Community infrastructure Audit Analysis

4.1 Audit of Existing & Planned Community Infrastructure in Wallan & Beveridge North West PSP

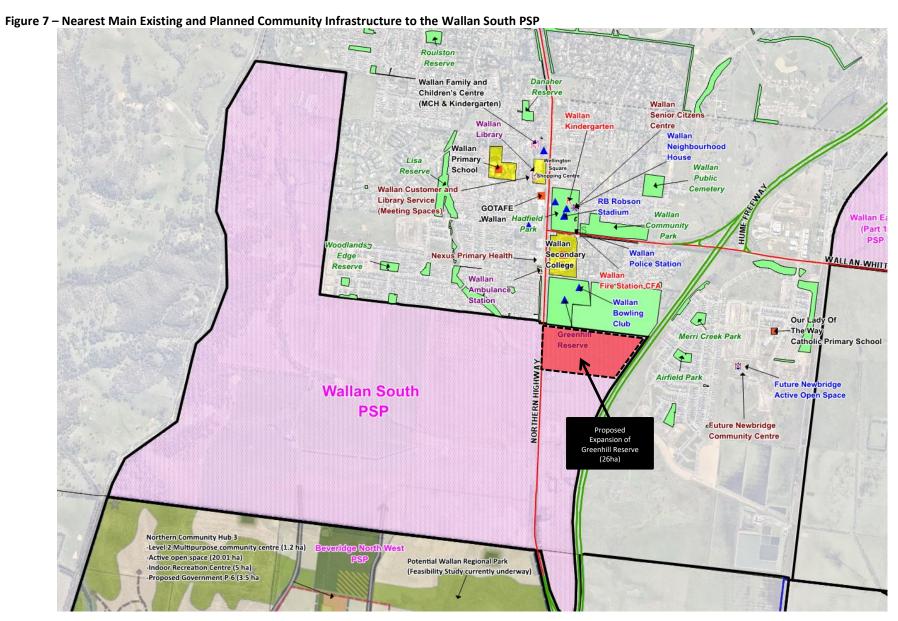
The existing community infrastructure nearest to the Wallan South PSP are located in the existing Wallan Township to the north and east. Future community infrastructure is also proposed as part of the Beveridge North West PSP to the south including the Northern Community Hub which is the nearest hub to the Wallan South PSP. The nearest main existing and proposed community infrastructure are summarised in Table 7 below and shown in Figure 7 following the Table.

Table 8 - Nearest Main Existing and Planned Community Infrastructure

Table 6 - Nedlest Midli Ex	Table 8 – Nearest Main Existing and Planned Community Infrastructure				
Wallan Township (Including Wallara Waters and Newbridge Estates)	Approx. Travel distance from Wallan South PSP (cnr Taylors Ln & Rowes Ln)	Future Beveridge North West PSP (Northern Community Hub)	Approx. Travel Distance from Wallan South PSP (cnr Taylors Ln & Rowes Ln		
	Council Community	Services & Buildings			
Wallan Library	3 km	Proposed Level 2 Multipurpose community centre (1.2 ha)	3 km		
Wallan Family and Children's' Centre (includes Kindergarten and MCH)	3.4 km				
Wallan Kindergarten	3 km				
Wallan Multipurpose Community Centre (includes Wallan Neighbourhood House)	3.3 km				
Future Newbridge Multipurpose Community Centre	6 km				
	Council Open Sp	ace & Recreation			
Greenhill Reserve (includes Green Hill, two ARF & Cricket ovals & Wallan Lawn Bowls Club) & Proposed Expansion of Greenhill Reserve (approximately 26 additional hectares) for both passive and active recreation purposes.	2.3 km	Potential Wallan Regional Park	4 km		
Hadfield Park	3.2 km	Proposed Active open space (20.01 ha)	3 km		
RB Robson Stadium (Hadfield Park)	3.1 km	Proposed Indoor Recreation Centre (within active open space)	3 km		

Wallan Township (Including Wallara Waters and Newbridge Estates)	Approx. Travel distance from Wallan South PSP (cnr Taylors Ln & Rowes Ln)	Future Beveridge North West PSP (Northern Community Hub)	Approx. Travel Distance from Wallan South PSP (cnr Taylors Ln & Rowes Ln
Wallan Tennis Club (Hadfield Park)	3.1 km		
Future Newbridge Active Open Space	6 km		
	Educ	ation	
Wallan Primary School	3.2 km	Proposed Government P-6 (3.5 ha)	3 km
Wallan Secondary School	2.6 km		
Our Lady of the Way Catholic Primary School	5.2 km		
Proposed Government P-6 Newbridge / Wallara Waters (under negotiation)	Potentially 5 km (yet to be confirmed)		
GoTAFE Wallan	2.7 km		
	Health .	Services	
Nexus Primary Health	2.3		
	Police and Eme	rgency Services	
Wallan Police Station	2.8 km		
Wallan Ambulance Station	2.2 km		
Wallan Fire Station	2.7 km		

More detailed maps of various forms of existing and planned community infrastructure across the broader study area are presented in Appendix 2.



5 Analysis of Community Infrastructure Demand & Supply Estimates

This section provides a detailed analysis of community infrastructure need for the Wallan South PSP and surrounding catchment area using VPA development assumptions for the PSP and Mitchell Shire Council's population forecasts prepared by .id consulting (https://forecast.id.com.au/mitchell).

For the purposes of preparing this assessment, a number of preliminary development assumptions have been used based on advice provided by the VPA. However, given that a number of key matters have yet to be confirmed, including the amount of land required to be set aside for drainage purposes, the development assumptions are subject to change and may trigger further amendments to the recommendations presented in this report. The key development assumptions used for this assessment are as follows:

- A total Net Developable Area of 356 hectares consisting of 303 hectares of residential land (NDA-Resi)
 and 53 hectares of employment land (NDA-Employment).
- A total of approximately 7,000 dwellings;
- An average density of approximately 23 dwellings per hectare (dwellings per net developable hectares
 NDHA);
- An estimated total population of approximately 21,700 (@3.1 persons per dwelling).

Table 8 on the following pages identifies key response measures for each form of community infrastructure by comparing the provision proposed within the Wallan South PSP with: 1) current and planned provision within and surrounding the PSP area; 2) quantitative supply and demand estimates, and 3) the implications of relevant Local and State Government directions and initiatives.

Appendix 3 of this report provides indicative demand estimates generated by the Wallan South PSP and surrounding catchment area for various forms of community infrastructure that lend themselves to some form of quantifiable demand and / or supply measure. A description of the measures used to calculate community infrastructure demand, the assumptions that underpin them, and their source is also outlined in Appendix 3

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Table 9 - Detailed Community Infrastructure Assessment of Wallan South PSP

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
Council Community Centres	The main existing Council community centres nearest to the Wallan South PSP include the Wallan Multipurpose Community Centre (approximately 3 kilometres north east of the PSP) located in Hadfield Park. This facility accommodates the Wallan Neighbourhood House. A number of other discrete services are located within Hadfield Park and operate within close proximity of the Wallan Multipurpose Community Centre including the Wallan Kindergarten. Other key Council community facilities in the Wallan Township include the Wallan Library (approximately 3 kilometres from the PSP) and the Wallan Family and Children's' Centre (also approximately 3 kilometres from the PSP). The Beveridge North West PSP to the south proposes 5 multipurpose community centres consisting of: • Three Level 1 Community Centres (0.8 hectares each); • One Level 2 Community Centres (1.2 hectares); and • One Level 3 Community Centres (2.0 hectares). Of these, the Community Centre proposed to form part of the Northern Community Hub will be the nearest to the Wallan South PSP (approximately 3 kilometres to the south). The Community Centre will be a Level 2 facility and consist of a mixture of early years services, community meeting spaces and a Neighbourhood House service. Feedback from Mitchell Shire Council indicates that, based on the endorsed Wallan Structure Plan, the Wallan Town Centre offers no further opportunity for a Level 3 Community Centre (which typically includes a library). The Wallan Structure Plan (C7) clearly articulates that Hadfield Park is an iconic open space and in considering any future development preference must always be given to ensuring there is no loss of space.	Equivalent to approximately 3 multipurpose community centres. A PSP the size of Wallan South may typically provide for: • 2 x Level 1 Centres (0.8 ha site); and • 1 Level 2 Centre (1.2 ha site).	 Although the Wallan South PSP would typically require as many as 3 multipurpose community centres to satisfy future demand, a modified strategy is recommended based on the limitations of the Wallan Structure Plan area to accommodate a higher order community centre (Level 3) and advice provided by the Department of Education and Training in relation to meeting future demand for kindergarten programs. Based on these considerations, it is recommended that community centre provision strategy for the Wallan South PSP consist of: 3 x Level 1 Centres (0.8 ha site); and 1 Level 3 Centre (2 ha site). However, in order to satisfy nexus and equity criteria, only the 3 Level 1 community centres will be fully funded by the Wallan South Infrastructure Charges Plan (ICP).

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
Early Years Services			
Long Day Child Care	While there is no existing long day child care service within the Wallan South PSP, the following four services are located in the Wallan Township: • Creative Garden Early Learning Centre (120 places); • Quality Kids Childcare & Kindergarten (85 places); • Dudley Street Childcare and Kindergarten (96 places); and • Journey Early Learning Centre (110 places). Long day child care service provision is not assumed to be included as part of Council community centres proposed by the Wallan South PSP. This reflects the position of most growth area Councils which have generally not sought to expand their role as a direct provider of long day child care. Most long day child care is provided by the private-forprofit sector and not-for-profit community based agencies.	Approximately 710 long day child care places (equivalent to six 120-place long day child care centres).	 By full development, the Wallan South PSP could accommodate as many as six long day child care centres. Mitchell Shire Council has confirmed it will not be a direct provider of additional long day child care services, but will encourage the establishment of private-for-profit and community based not-for-profit centres. Council's role in encouraging and facilitating private and community based long day children provision is a high priority given the service is critical to meeting some of the demand for 3 and 4 year old Kindergarten programs, and ensuring Council based sessional Kindergarten services are not stretched beyond their capacities. This assessment recommends that Council continue to encourage / facilitate private long day child care provision in a well distributed manner across the Wallan South PSP and adjacent to proposed community infrastructure hubs and Town Centres, and generally in accordance with Local Town Centre Design Principles.
Sessional Kindergarten	The nearest sessional Kindergarten services to the Wallan South PSP are: 1) the Wallan Family and Children's Centre (containing 2 Kindergarten rooms), and 2) the Wallan Kindergarten (containing 2 Kindergarten rooms). Both these facilities provide 3 and 4 year old kindergarten programs. The following private long day child care services located within the Wallan Township also offer funded 4 year old kindergarten programs: Creative Garden Early Learning Centre (120 places); Quality Kids Childcare & Kindergarten (85 places); Dudley Street Childcare and Kindergarten (96 places); and Journey Early Learning Centre (110 places).	Based on a review of Mitchell Kindergarten Services Infrastructure Plan (KISP), and Mitchell Shire Council feedback, this assessment has assumed the Wallan PSP will require 1 place per for every two kindergarten enrolments (both three and four year old kindergarten). It is also assumed that a standard sessional kindergarten room will accommodate 33 licenced places. On this basis it is assumed that the Wallan South PSP will generate a need for 12 kindergarten rooms. It is also worth noting the if the Victorian Government implements a recently announced \$9 billion commitment to expand kindergarten programs across the state, including	 The commitment by the State Government that three year olds will have universal access to 15 hours of funded kindergarten will result in Council having to coinvest in the delivery of additional kindergarten infrastructure capacity to accommodate increased demand Because of this significant policy development, and significant scale of the PSP area, this assessment recommends each of the three proposed Council multipurpose community centres should anticipate the need to incorporate kindergarten rooms (e.g. three kindergarten rooms each), adjacent to the proposed government primary schools, as well as identify opportunities for provision by other parts of the early childhood sectors such as not-for-profit independent providers. This will provide capacity for 12 Kindergarten rooms across the PSP area, should this be required. All Council owned / operated early years facilities should be established as delivery points for three and four year old sessional programs. Where a need for additional kindergarten capacity has been jointly agreed by Council and the Department of Education and Training (DET),

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
		the roll-out of a universal 30-hour a week program of play-based learning for every four-year-old child in Victoria, additional Kindergarten rooms are likely to be required.	Council should engage with DET to explore options to support this need.
3 and 4 year old sessional kindergarten ³		12 Kindergarten rooms to support sessional 4 year old programs.	Refer above
Maternal & Child Health	The nearest MCH service to the Wallan South PSP is located within the Wallan Township (approximately 3 kilometres north) and based within the Wallan Family and Children's' Centre (containing 2 consulting rooms).	3 MCH consulting rooms. Equivalent to two early years facilities containing two rooms each.	It is recommended that two of the proposed Council community centres accommodate 2 MCH consulting rooms each.
Playgroups	The nearest main Playgroup venue to the Wallan South PSP is located within the RB Robson Stadium in the Wallan Township (approximately 3 kilometres north).	Equivalent to approximately 7 playgroup sessions per week.	This assessment considers the Wallan South PSP will provide a sufficient number of proposed Council community centres to satisfy the demand for playgroup programs.
Neighbourhood Houses / Learning Centres	The nearest existing Neighbourhood House service to the Wallan South PSP is the Wallan Neighbourhood House located within the Wallan Multipurpose Community Centre (approximately 3 kilometres north east of the PSP) in Hadfield Park. Although the Beveridge North West PSP does not reference Neighbourhood House service provision specifically, the inclusion of a proposed Level 2 Community Centre in the northern Town Centre	This generates a requirement equivalent to approximately 1 Neighbourhood House service. Approximately 650 Neighbourhood House users per week	This assessment supports the establishment of one Neighbourhood Houses within the Wallan South PSP and that this service be incorporated within a proposed Level 3 Community Centre and colocated with a new Wallan branch library.
	(approximately 3 kilometres to the south of the Wallan South PSP) assumes the inclusion of a Neighbourhood House service.		
Libraries	The nearest existing Library service to the Wallan South PSP is the Wallan Library located within the Wellington Square Shopping Centre (approximately 3 kilometres north east of the PSP) in the Wallan Township.	 This generates a requirement equivalent to 0.4 library facilities. 65,100 loans per annum (approx.) 89,600 visits per annum (approx.) 	Given the relatively small size of the existing Wallan Library and Council's inability to expand the facility at its current location, this assessment recommends that the Wallan South PSP incorporate a large Wallan branch library. This should be incorporated within a proposed Level 3 Community Centre and include co-location with a Neighbourhood House / Learning Centre.

³ One Kindergarten room is typically licensed for 33 places and has capacity to service 66 four year olds per week. Typically, a facility has 3-4 rooms.

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
	The Wallan Library is relatively small by contemporary standards and is leased by Council in a location that prevents its expansion. Council considers the Wallan Library is not fit for purpose, due largely to its lack of space for the full range of activities and resources required of a contemporary library. A new Beveridge Library is proposed as part of the Beveridge North West PSP in the main southern Town Centre (approximately 5 kilometres to the south of the Wallan South PSP).		This assessment also recommends that Council continue to renew the lease at the current site Library site until a new library is built.
Civic & Arts Cultural Facilities	The main administrative base for the Shire of Mitchell Council is located in Broadford and complimented by a network of smaller customer service centres located in Wallan, Seymour and Kilmore. Council is currently in the process of investigating future site options for a new and larger Civic Administration building in Wallan. There are very few dedicated arts and cultural facilities in Wallan. The Shire of Mitchell Arts, Culture & Events Strategy 2014/19 states that the Shire lacks dedicated purpose built cultural facilities such as a public art gallery or civic performing arts spaces such as theatre or concert hall which seriously limits the range of touring cultural activities that can be attracted to the Shire.	No data available.	 Given the lack of dedicated purpose built arts and cultural facilities in Wallan and the Shire more broadly, and the likely need for a new and larger Council Civic Centre, this assessment concludes that the Wallan South PSP has a potentially very important role in addressing these deficiencies and needs. This assessment recommends that the employment land identified within the Wallan South PSP (a key future gateway location for the Greater Wallan area) be nominated as a special investigation area for a new Council Civic Centre and Cultural Arts Centre. It is recommended that Council undertake a more detailed feasibility study to determine whether this location is appropriate for these proposed uses. Additional measures to support arts and cultural activities and events can be addressed by: Identifying dedicated or shared spaces that can be used within each of the three multipurpose community centres proposed for the Wallan South PSP by this assessment; and Identifying one or more proposed priority parks with attributes and infrastructure suitable for hosting outdoor events and activities.
Education Facilities			
Government Schools	The nearest existing Government Schools to the Wallan South PSP are: • Wallan Primary School (559 enrolments in 2019) • Wallan Secondary College (634 enrolments in 2019) The Department of Education and Training has also entered into negotiations to secure a future Government Primary School site in the Newbridge /	 2.3 Government Primary Schools (1,300 enrolments) 0.7 Government Secondary School (670 enrolments) 1 Government Specialist School (330+ enrolments) – refer to explanatory note below from DET in relation to current demand and 	 Government Primary Schools The Wallan South PSP should include three proposed government primary school sites of 3.5 hectare in size. These sites should be located to ensure as much of the PSP residential areas are within walkable catchments of the schools. In addition, community centres should be located adjacent, in order to fulfil the Government commitment of kindergartens adjacent to new primary schools, and they should also be proximate to public open space.

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
		strategic justification for a Specialist School in the Wallan South PSP are. DET Strategic Justification for a Government Specialist School. Melbourne's northern growth corridor is facing unprecedented growth in demand for education services, including for specialist education. Many areas of the northern growth corridor, including the rapidly growing Beveridge and Wallan areas, are not	 One of the schools should be located to the south to also ensure good access for people living in the northern catchment of the Beveridge North West PSP. Other standard DET site selection criteria will also be required to be assessed such as site orientation, dimensions, road access, cycling connections and topography. Government Secondary Schools The Wallan South PSP should include one proposed government secondary school site of 8.4 hectares. This site should be located toward the southern end of the PSP, to provide a relatively even catchment distribution between the existing
		serviced by the existing specialist school network, leaving 157 students with disability and high needs who currently reside in Beveridge and Wallan without access to appropriate specialist education settings in 2021, that is, they must travel a significant distance outside the Beveridge and Wallan areas should they wish to attend a specialist education setting. Without provision of local specialist education settings, the Department of Education and Training (DET) expects that the number of students without access to appropriate specialist education settings will rise to 330 by 2040.	 Wallan Secondary College to the north and the proposed Beveridge North-West 7-12 in the south. The site location should be on a road with the capacity for bus service as well as two way traffic, and next to sporting grounds. As with Government Primary Schools, other standard DET site selection criteria will also be required to be assessed such as site orientation, dimensions, road access, cycling connections and topography. Government Specialist Schools The Wallan South PSP should include one proposed government specialist school of at least 1.9 hectares. The site for this proposed government specialist school should ideally be co-located with a proposed government primary school and the proposed government secondary school to provide opportunities for appropriate inclusion which aligns with relevant age/levels of student cohorts.
		On this basis, DET is seeking to secure an appropriate site for a proposed specialist school in the Wallan South Precinct Structure Plan (PSP) area, colocated with a mainstream school. The Wallan South PSP area is considered to be the most desirable location due to its proximity to established services, mainstream school co-location opportunities, and	

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
		favourable timing of structure plan development. The co-located specialist school model is preferred due to its high enrolment capacity relative to the supported inclusion school model, and favourable inclusion profile relative to the standalone specialist school model.	
Catholic Schools	The nearest existing Catholic School (and only independent school in Wallan and Beveridge) to the Wallan South PSP is the recently established Our Lady of the Way Catholic Primary School (163 enrolments in 2020) located on the eastern side of Wallan in the Newbridge Estate. The Beveridge North West PSP to the south proposes 3 non-government school sites, 2 of which are suitable for primary school provision (3 hectares each) and 1 other 7-hectare site for secondary school provision (or secondary and primary combined).	 430 Catholic Primary Enrolments 310 Catholic Secondary Enrolments 	Given both the minimal provision of existing Catholic schools in Wallan and significant scale of projected growth across the broader Wallan-Beveridge study area, this assessment recommends the Wallan South PSP include two independent school sites (each 2.5 hectares in size).
	There are no other independent school sites in either Wallan or Beveridge.	80 Independent Primary Enrolments 120 Independent Secondary Enrolments	In addition to Government and Catholic education provision, the enrolment estimates within the Wallan South PSP and the broader Wallan-Beveridge study area indicate that provision interest by another independent school provider is also highly likely.
Higher Education	The nearest existing highest education facility to the Wallan South PSP is the relatively small Wallan campus of GoTafe (approximately 3 kilometres to the north). The nearest university is the Bundoora campus of RMIT University (approximately 40 kilometres south).	Approximately 410 TAFE Enrolments Approximately 510 University Enrolments	Given the minimal provision of higher education facilities in Wallan and Beveridge, the significant scale of projected growth across the broader Wallan-Beveridge study area, and the long distances to the nearest Universities, this assessment recommends the Wallan South PSP include a higher education special investigation location that will form the basis of a more detailed assessment and engagement process with existing higher education providers.
Public Open Space			
Passive Open Space	The Wallan South PSP includes an, as yet, undeveloped component of the Greenhill Recreation Reserve. The expansion and development of this Reserve provides an opportunity to expand both passive open space and active open space opportunities in Wallan.	Preliminary estimates indicate the Wallan South PSP will contain a Net Developable Area Residential (NDAR) of approximately 303 hectares. On this basis the PSP will be required to set aside between 9 to 15 hectares of unencumbered public passive open	This assessment broadly recommends that approximately 10.3 hectares of unencumbered passive open space be set aside for the residential component of the Wallan South PSP and configured and distributed (within 400 metres of every household) in accordance with PSP Guidelines and the Mitchell Open Space Strategy standards described in Appendix 4.

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
	Other significant existing passive open spaces nearest to the Wallan South PSP include Hadfield Park and Wallan Community Park to the north. The Beveridge North West PSP to the south includes approximately 27 hectares of encumbered passive open space and a large amount of encumbered open space, some of which may be included within the proposed Wallan Regional Park.	space (based on 3% to 5% of Net Developable Area Residential). The PSP also contains 53 hectares of Net Developable Area of employment land. On this basis the PSP will be required to set aside approximately 1 hectare of unencumbered public passive open space (based on 2% of Net Developable Area Employment). Preliminary estimates also indicate that approximately 220 hectares of encumbered open space will be set aside within the Wallan South PSP including approximately 70 hectares of waterways and drainage reserve land and 115 hectares of conservation land. It is possible that some of this encumbered open space may be available for the potential establishment of the proposed Greater Wallan-Merri State Park. The Wallan Regional Park Feasibility Study (expected to be completed in late 2020) will conduct a corridor-wide assessment of open space within the North Growth Corridor ⁴ . As a number of the above sites of significance are located within the Wallan South PSP area, the feasibility study may potentially recommend some land within the PSP area be included within the PSP area be included within the PSP area be included within the proposed Wallan Regional Park.	 The supply of 10.3 hectares of passive open space represents approximately 3.4% of NDAR and is within the current PSP Guideline range (3% to 5%). It is also recommended that approximately 1.1 hectares of unencumbered public passive open space be set aside within the employment land component of the PSP (representing 2% of NDA of the employment land component). In addition to the 11.4 hectares of unencumbered passive open space, this assessment strongly supports the future expansion and development of the Greenhill Recreation Reserve to achieve enhanced passive open space outcomes for the Wallan community. The quantum of unencumbered passive open space will also be complimented by a significant quantum and proportion of encumbered open space set aside for waterways and drainage and the potential establishment of a component of the Wallan Regional Park. This land has the potential to provide future residents with invaluable informal recreation opportunities (e.g. shared pedestrian and bicycle pathways).

⁴ The Feasibility Study will inform the location, opportunities and challenges for creating a regional park in Wallan. The assessment will also inform potential linkages with the proposed Upper Merri Creek Parkland and proposed landscape in the precinct structure plans. The study area for a regional park includes the following sites of significance: 1) the four hills volcanic cones, (Bald Hill, Mt Fraser, Spring Hill and Green Hill); 2) Herne Swamp; 3) the headwaters of Merri Creek; 4) the buffer area around the Wallan Sewage Treatment facility; and 4) an area for flood mitigation as part of the upper Merri Catchment.

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
Active Open Space	The Wallan South PSP includes an, as yet, undeveloped component of the Greenhill Recreation Reserve. The expansion and development of this Reserve provides an opportunity to expand both indoor and outdoor recreation opportunities in Wallan. Outside the Wallan PSP area the nearest active open space reserves are: • The existing developed northern component of the Greenhill Reserve which contains 2 ARF / cricket ovals, 2 netball courts and 2 lawn bowl rinks; • Wallan Tennis Club located within Hadfield Park (x 6 courts); • Wallan Secondary College joint school / community use oval (x1), rugby league / union pitch (x1), outdoor netball courts (x 2) and indoor multipurpose court (x1). The Beveridge North West Beveridge PSP provides for approximately 55 hectares of active open space (across 4 reserves) including a large regional active open space reserve (approximately 20 hectares in size) located on the southern boundary of the Wallan South PSP.	Preliminary estimates indicate the Wallan South PSP will contain a Net Developable Area Residential (NDAR) of approximately 300 hectares. On this basis the PSP will be required to set aside between 15 and 21 hectares of unencumbered active open space (based on 5% to 7% of Net Developable Area Residential). Participation estimates generated by the Wallan South PSP for major outdoor sports are: • AFL – 1,030 participants • Tennis – 700 participants • Soccer – 830 participants • Netball – 700 participants • Athletics – 730 participants • Cricket – 550 participants	 This assessment recommends that the active open space strategy for the Wallan South PSP consist of: The expansion and development of the southern component of the Greenhill Recreation Reserve; The provision of approximately 20 hectares of active open space delivered across three (3) new active open space reserves that are evenly distributed across the PSP area within three main community hubs. The supply of 20 hectares of active open space represents approximately 6.6% of NDAR and is within the current PSP Guideline range (5% to 7%). This core provision strategy should be complimented by the following range of recreation measures: Maximising the carrying capacity of future reserves and utilisation of other infrastructure such as government schools. These measures should include:
Council Indoor Stadiums & Aquatic Leisure Centres			
Indoor recreation centre land / stadiums & aquatic leisure centres	There are no existing Council indoor aquatic leisure facilities in the Wallan Township nor the Wallan South PSP. The nearest Council facilities are located in Kilmore (Kilmore Leisure Centre located 16 kilometres to the north in the Shire of Mitchell) and Craigieburn (Splash Aqua Park and Leisure Centre located 24 kilometres to the south, a facility located in the City of Hume).	 0.4 Aquatic Leisure Centres Approximately 2 indoor multipurpose courts 1.8 hectares of indoor recreation centre land (based on PSP provision guidelines) 5,400 gym / fitness participants 2,600 swimming participants 	 This assessment strongly encourages Council to explore the feasibility of developing an indoor recreation facility as part of the proposed expansion of the Greenhill Recreation Reserve. The primary function of this facility should focus on catering for indoor sports which have the ability to utilise multipurpose courts. In addition to the Greenhill Recreation Reserve, the Wallan South PSP will generate a population sufficient to justify an additional 2 hectare

⁵ Competition netball may also use indoor courts.

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
	Wallan currently has one main indoor stadium - RB Robson Stadium located within Hadfield Park — catering for basketball, netball, volleyball, badminton and gymnastics. This Council facility contains 3 indoor courts. An additional indoor court is located within Wallan Secondary College and is available for both school and community use.	 1,100 basketball participants 700 netball participants⁶ 700 yoga participants 650 pilates participants. 	site for an indoor recreation facility. It is recommended this site be colocated with the proposed Government Secondary School. • Where an indoor court is proposed at a Government School, Council should explore with the Department of Education and Training the establishment of a joint-use agreement to allow some community use of the facility.
	The Wallan South PSP includes an, as yet, undeveloped component of the Greenhill Recreation Reserve. The expansion and development of the Greenhill Reserve provides an opportunity to expand both indoor and outdoor recreation opportunities in Wallan.		
	The Beveridge North West PSP proposes to include 5 hectares of land for an indoor recreation centre as part of Northern Community Hub 3.		
	The Mitchell Aquatic Strategy (August 2014) recommends establishing a new aquatic facility in the Shire of Mitchell's southern growth areas. The Strategy recommends the following:		
	Collaborate with the Victorian Planning Authority to make provision for the development of a major indoor/outdoor aquatic centre in the Melbourne North Growth Corridor in Wallan and Surrounds, including the following parameters: Allocate 5ha of land for the centre in a location that will be prominent and accessible.		
	- Preferably the facility will be co-located in a community/civic facilities precinct with one or more sub-municipal or municipal level facilities such as an indoor stadium, library, arts centre, cultural centre, higher standard active recreation reserve, higher standard tennis facility etc.		

⁶ Competition netball may also use outdoor courts.

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
	 Liaise with the Victorian Planning Authority to identify a suitable location for a new Council aquatic leisure centre and ensure land acquisition costs for the site are appropriately apportioned to future PSP and Structure Plan areas located within Greater Beveridge and Wallan and Surrounds. Determine the timing of construction, component elements and cost developing and operating the centre in the context of the elements that are provided, or planned to be provided, at other aquatic facilities in the Northern Melbourne Growth Region (this should occur by Year 8 of the Strategy or 2022). Derive the funding for the new centre from a variety of sources, where appropriate, including development contributions, Local Government and State and Federal Government grants. 		
Justice & Emergency Services			
Police	The nearest Police station is located at Wallan (approximately 3 kilometres north east). Further provision will be investigated as part of the broader study area with a particular focus on the Beveridge North West PSP.	There are no formal provision benchmarks for Police Stations.	Subject to further consultation with Victoria Police to confirm its provision strategy for the catchment area, the preliminary view of this assessment is that there is unlikely to be a need for a police station within the Wallan South PSP.
Fire Services	The nearest fire services are located in Wallan (Wallan CFA located approximately 3 kilometres north east) and the existing Beveridge Township (Beveridge CFA, located approximately 8 kilometres south). Further provision will be investigated as part of the broader study area with a particular focus on the Beveridge North West PSP.	There are no formal provision benchmarks for Fire Services.	Subject to further consultation with Fire Services Victoria to confirm its provision strategy for the catchment area, the preliminary view of this assessment is that there is unlikely to be a need for a fire station within the Wallan South PSP.
Ambulance Services	The nearest Ambulance Victoria service is located in Wallan (located approximately 2 kilometres north). Further provision will be investigated as part of the broader study area with a particular focus on the Beveridge North West PSP.	There are no formal provision benchmarks for Ambulance Services.	Subject to further consultation with Ambulance Victoria to confirm its provision strategy for the catchment area, the preliminary view of this assessment is that there is unlikely to be a need for an ambulance station within the Wallan South PSP.
Emergency Services	The nearest SES services are located in Craigieburn (approximately 23 kilometres south) and Kilmore (approximately 15 kilometres north). Further	There are no formal provision benchmarks for VicSES facilities.	Subject to further consultation with VicSES to confirm its provision strategy for the catchment area, the preliminary view of this assessment is

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
	provision will be investigated as part of the broader study area with a particular focus on the Beveridge North West PSP.		that there is unlikely to be a need for a VicSES facility within the Wallan South PSP.
Law courts	The nearest law court facility is the Broadmeadows Magistrates Court (located approximately 30 kilometres south of the PSP). The Court Services Victoria Strategic Asset Plan:2016-2031 identifies the need for a new law court facility in the Northern Growth Corridor.	Approximately 1 court room.	Although the Court Services Victoria Strategic Asset Plan:2016-2031 identifies the need for a new law court facility in the Northern Growth Corridor, the most appropriate location for such a facility would be the proposed future Cloverton Metropolitan Activity Centre located approximately 17 kilometres to the south in the Lockerbie PSP. However, further consultation with the Department of Justice and Community Safety is encouraged to confirm its provision strategy for the Northern Growth Corridor.
Health			
Acute health services	The nearest acute hospital facility is the Kilmore & District Hospital (located approximately 17 kilometres north in Kilmore). However, the most frequently attended public hospital by Mitchell Shire residents is the Northern Hospital in Epping (located approximately 32 kilometres to the south). The Victorian Government is investing \$675 million to build ten community hospitals in major growth areas including Craigieburn to the south and within the City of Whittlesea to the south east. The Statewide Design, Service and Infrastructure Plan for Victoria's Health System (2017–2037) recommends establishing DHHS hubs ("Health & Wellbeing Hubs") within future Metropolitan Activity Centres (e.g. bedbased hospital sites) and Major Activity Centres (day hospital and primary care hubs, Community Service Organisation "CSO" hubs etc).	 Equivalent to 84 public and private hospital beds Approximately 8,900 hospital admissions per annum Approximately 4,350 emergency service presentations per annum 	Although future Government investment in acute health provision is likely to investigated as part of the development of the future Cloverton Metropolitan Activity Centre located approximately 17 kilometres to the south in the Lockerbie PSP, this assessment recommends that the employment land identified within the Wallan South PSP (a key future gateway location for the Greater Wallan area) be nominated as a special investigation area for higher order acute health service provision. Further consultation with the Department of Health and Human Services is encouraged to confirm its health infrastructure provision strategy for the broader study area and its interest in establishing services within the special investigation area.
Community health & other primary health services	Superclinic Wallan (located approximately 2	 Approximately 620 community health centre clients Approximately 120 drug and alcohol clients Approximately 330 mental health clients 20 allied health service sites 7 general practices 	In line with DHHS' strategic intention to establish health and well-being hubs this assessment recommends the Wallan South PSP facilitate community health service provision by expanding the proposed land area allocation of a typical Level 3 Community Centre from 1.5 to 2 hectares. This expansion will also facilitate the potential inclusion other DHHS funded programs such as family support and mental health services.

Wallan & Beveridge Review of Community Infrastructure Needs: Part B – Wallan South Precinct Structure Plan

Service / Community infrastructure type	Nearest Existing and Planned Community Infrastructure	ASR Research Estimate of Demand / Supply Requirements by Build Out	Recommended Response Measures
		4 dental health services7 pharmacies	
Aged Services			
Aged Care	There are currently no residential aged care services located within the Wallan South PSP, nor the surrounding study area. Residential aged care is largely provided by the private-for-profit sector and not-for-profit community based agencies rather than Local Councils.	185 aged care places (includes home and residential aged care). This indicates a potential need to establish at least one, and possibly two residential aged care sites within the Wallan South PSP.	Given the current absence of residential aged care facilities, and the projected increase in demand over the next 20 years in the area, additional provision within the Wallan South PSP is considered desirable. However, an assessment of need undertaken by the Australian Government for the broader Aged Care Planning Region (ACPR) within which the site is located (i.e. the Hume Region) will determine when and how many places will be funded. This assessment recommends that at least one site be identified within the Wallan South PSP for residential aged care facilities subject to market interest from either the private sector or not-for-profit organisations.

6 Summary of Main Findings & Recommendations

Outlined below are the major findings and recommendations based on the information presented and analysed in the previous sections of this report.

6.1 Council Community Centres

- Although the Wallan South PSP would typically require as many as 3 multipurpose
 community centres to satisfy future demand, a modified strategy is recommended based on
 the limitations of the Wallan Structure Plan area to accommodate a higher order community
 centre (Level 3) and advice provided by the Department of Education and Training in relation
 to meeting future demand for kindergarten programs.
- Based on these considerations, it is recommended that community centre provision strategy for the Wallan South PSP consist of:
 - 3 x Level 1 Centres (0.8 ha site); and
 - 1 Level 3 Centre (2 ha site).
- However, in order to satisfy nexus and equity criteria, only the 3 Level 1 community centres
 will be fully funded by the Wallan South Infrastructure Charges Plan (ICP).).

6.2 Early Years Services

Long Day Child Care

- By full development, the Wallan South PSP could accommodate as many as eight long day child care centres.
- Mitchell Shire Council has confirmed it will not be a direct provider of additional long day child care services, but will encourage the establishment of private-for-profit and community based not-for-profit centres.
- Council's role in encouraging and facilitating private and community based long day children
 provision is a high priority given the service is critical to meeting some of the demand for 3
 and 4 year old Kindergarten programs, and ensuring Council based sessional Kindergarten
 services are not stretched beyond their capacities.
- This assessment recommends that Council continue to encourage / facilitate private long day
 child care provision in a well distributed manner across the Wallan South PSP and adjacent
 to proposed community infrastructure hubs and Town Centres, and generally in accordance
 with Local Town Centre Design Principles..

Sessional Kindergarten

- The commitment by the State Government that three year olds will have universal access to
 15 hours of funded kindergarten will result in Council having to coinvest in the delivery of
 additional kindergarten infrastructure capacity to accommodate increased demand
- Because of this significant policy development, and significant scale of the PSP area, this assessment recommends each of the three proposed Council multipurpose community centres should anticipate the need to incorporate kindergarten rooms (e.g. three kindergarten rooms each), adjacent to the proposed government primary schools, as well as identify opportunities for provision by other parts of the early childhood sectors such as not-for-profit independent providers. This will provide capacity for 12 Kindergarten rooms across the PSP area, should this be required.
- All Council owned / operated early years facilities should be established as delivery points for three and four year old sessional programs.
- Where a need for additional kindergarten capacity has been jointly agreed by Council and the Department of Education and Training (DET), Council should engage with DET to explore options to support this need.

Maternal & Child Health

It is recommended that two of the proposed Council community centres accommodate 2
 MCH consulting rooms each.

Playgroups

This assessment considers the Wallan South PSP provides a sufficient number of proposed
 Council community centres to satisfy the demand for playgroup programs.

6.3 Neighbourhood Houses / Learning Centres

 This assessment supports the establishment of one Neighbourhood House within the Wallan South PSP and that this service be incorporated within a proposed Level 3
 Community Centre and co-located with a new Wallan branch library.

6.4 Library

Given the relatively small size of the existing Wallan Library and Council's inability to expand
the facility at its current location, this assessment recommends that the Wallan South PSP
incorporate a large Wallan branch library. This should be incorporated within a proposed
Level 3 Community Centre and include co-location with a Neighbourhood House / Learning
Centre.

 This assessment also recommends that Council continue to renew the lease at the current site Library site until a new library is built.

6.5 Education

Government Primary Education

- Given The Wallan South PSP should include three proposed government primary school sites
 of 3.5 hectare in size.
- These sites should be located to ensure as much of the PSP residential areas are within
 walkable catchments of the schools. In addition, community centres should be located
 adjacent, in order to fulfil the Government commitment of kindergartens adjacent to new
 primary schools, and they should also be proximate to public open space.
- One of the schools should be located to the south to also ensure good access for people living
 in the northern catchment of the Beveridge North West PSP.
- Other standard DET site selection criteria will also be required to be assessed such as site
 orientation, dimensions, road access, cycling connections and topography.

Government Secondary Education

- The Wallan South PSP should include one proposed government secondary school site of 8.4 hectares.
- This site should be located toward the southern end of the PSP, to provide a relatively even catchment distribution between the existing Wallan Secondary College to the north and the proposed Beveridge North-West 7-12 in the south.
- The site location should be on a road with the capacity for bus service as well as two way traffic, and next to sporting grounds.
- As with Government Primary Schools, other standard DET site selection criteria will also be required to be assessed such as site orientation, dimensions, road access, cycling connections and topography.

Government Specialist Education

- The Wallan South PSP should include one proposed government specialist school of at least
 1.9 hectares.
- The site for this proposed government specialist school should ideally be co-located with a
 proposed government primary school and the proposed government secondary school to
 provide opportunities for appropriate inclusion which aligns with relevant age/levels of
 student cohorts.

Catholic & Other Independent Education

- Given both the minimal provision of existing Catholic schools in Wallan and significant scale
 of projected growth across the broader Wallan-Beveridge study area, this assessment
 recommends the Wallan South PSP include two independent school sites (each 2.5 hectares
 in size).
- In addition to Government and Catholic education provision, the enrolment estimates within the Wallan South PSP and the broader Wallan-Beveridge study area indicate that provision interest by another independent school provider is also highly likely.

Higher Education

• Given the minimal provision of higher education facilities in Wallan and Beveridge, the significant scale of projected growth across the broader Wallan-Beveridge study area, and the long distances to the nearest Universities, this assessment recommends the Wallan South PSP include a higher education special investigation location that will form the basis of a more detailed assessment and engagement process with existing higher education providers.

6.6 Public Open Space

Passive Open Space

- This assessment broadly recommends that approximately 10.3 hectares of unencumbered
 passive open space be set aside for the residential component of the Wallan South PSP and
 configured and distributed (within 400 metres of every household) in accordance with PSP
 Guidelines and the Mitchell Open Space Strategy standards described in Appendix 4.
- The supply of 10.3 hectares of passive open space represents approximately 3.4% of NDAR and is within the current PSP Guideline range (3% to 5%).
- It is also recommended that approximately 1.1 hectares of unencumbered public passive open space be set aside within the employment land component of the PSP (representing 2% of NDA of the employment land component).
- In addition to the 11.4 hectares of unencumbered passive open space, this assessment strongly supports the future expansion and development of the Greenhill Recreation Reserve to achieve enhanced passive open space outcomes for the Wallan community.
- The quantum of unencumbered passive open space will also be complimented by a significant quantum and proportion of encumbered open space set aside for waterways and drainage and the potential establishment of a component of the Wallan Regional Park. This land has the potential to provide future residents with invaluable informal recreation opportunities (e.g. shared pedestrian and bicycle pathways).

Active Open Space

- This assessment recommends that the active open space strategy for the Wallan South PSP consist of:
 - The expansion and development of the southern component of the Greenhill Recreation Reserve;
 - The provision of approximately 20 hectares of active open space delivered across three (3) new active open space reserves that are evenly distributed across the PSP area within three main community hubs. The supply of 20 hectares of active open space represents approximately 6.6% of NDAR and is within the current PSP Guideline range (5% to 7%).
- This core provision strategy should be complimented by the following range of recreation measures:
 - Maximising the carrying capacity of future reserves and utilisation of other infrastructure such as government schools. These measures should include:
 - > Synthetic multi-playing field infrastructure;
 - Lighting;
 - Indoor recreation centre developments (court-based facilities, gyms and aquatic facilities);
 - Smaller footprint sports; and
 - Shared school / community recreation assets.
 - Increasing investment in off-road pathways to cater for the high demand for informal recreation activities such as walking, running and cycling; and
 - Increasing investment in informal recreational infrastructure within both local passive and active open space parks.

6.7 Indoor Recreation

- This assessment strongly encourages Council to explore the feasibility of developing an
 indoor recreation facility as part of the proposed expansion of the Greenhill Recreation
 Reserve. The primary function of this facility should focus on catering for indoor sports which
 have the ability to utilise multipurpose courts.
- In addition to the Greenhill Recreation Reserve proposal, the Wallan South PSP will generate
 a population sufficient to justify an additional 2 hectare site for an indoor recreation facility.
 It is recommended this site be co-located with the proposed Government Secondary School.
- Where an indoor court is proposed at a Government School, Council should explore with the
 Department of Education and Training the establishment of a joint-use agreement to allow
 some community use of the facility.

6.8 Justice & Emergency Services

Police

• Subject to further consultation with Victoria Police to confirm its provision strategy for the catchment area, the preliminary view of this assessment is that there is unlikely to be a need for a police station within the Wallan South PSP.

Fire Services

 Subject to further consultation with Fire Services Victoria to confirm its provision strategy for the catchment area, the preliminary view of this assessment is that there is unlikely to be a need for a fire station within the Wallan South PSP.

Ambulance

 Subject to further consultation with Ambulance Victoria to confirm its provision strategy for the catchment area, the preliminary view of this assessment is that there is unlikely to be a need for an ambulance station within the Wallan South PSP.

State Emergency Services

Subject to further consultation with VicSES to confirm its provision strategy for the
catchment area, the preliminary view of this assessment is that there is unlikely to be a need
for a VicSES facility within the Wallan South PSP.

Law Courts

- Although the Court Services Victoria Strategic Asset Plan:2016-2031 identifies the need for a
 new law court facility in the Northern Growth Corridor, the most appropriate location for
 such a facility would be the proposed future Cloverton Metropolitan Activity Centre located
 approximately 17 kilometres to the south east in the Lockerbie PSP.
- However, further consultation with the Department of Justice and Community Safety is encouraged to confirm its provision strategy for the Northern Growth Corridor.

6.9 Health Services

Acute health services

- Although future Government investment in acute health provision is likely to investigated as part of the development of the future Cloverton Metropolitan Activity Centre located approximately 17 kilometres to the south in the Lockerbie PSP, this assessment recommends that the employment land identified within the Wallan South PSP (a key future gateway location for the Greater Wallan area) be nominated as a special investigation area for higher order acute health service provision.
- Further consultation with the Department of Health is encouraged to confirm its health infrastructure provision strategy for the broader study area and its interest in establishing services within the special investigation area.

Community health & other primary health services

In line with the Department of Health's strategic intention to establish health and well-being hubs this assessment recommends the Wallan South PSP facilitate community health service provision by expanding the proposed land area allocation of a typical Level 3 Community Centre from 1.5 to 2 hectares. This expansion will also facilitate the potential inclusion of other Department of Health and Department of Families, Fairness and Housing funded programs such as family support and mental health services.

6.10 Aged Services

• Given the current absence of residential aged care facilities, and the projected increase in demand over the next 20 years in the area, additional provision within the Wallan South PSP is considered desirable. However, an assessment of need undertaken by the Australian Government for the broader Aged Care Planning Region (ACPR) within which the site is located (i.e. the Hume Region) will determine when and how many places will be funded. This assessment recommends that at least one site be identified within the Wallan South PSP

for residential aged care facilities subject to market interest from either the private sector or not-for-profit organisations.

6.11 Civic Administration & Arts Cultural Facilities

- Given the lack of dedicated purpose built arts and cultural facilities in Wallan and the Shire
 more broadly, and the likely need for a new and larger Council Civic Centre, this assessment
 concludes that the Wallan South PSP has a potentially very important role in addressing
 these deficiencies and needs.
- This assessment recommends that the employment land identified within the Wallan South PSP (a key future gateway location for the Greater Wallan area) be nominated as a special investigation area for a new Council Civic Centre and Cultural Arts Centre. It is recommended that Council undertake a more detailed feasibility study to determine whether this location is appropriate for these proposed uses.
- Additional measures to support arts and cultural activities and events can be addressed by:
 - Identifying dedicated or shared spaces that can be used within each of the three multipurpose community centres proposed for the Wallan South PSP by this assessment; and
 - Identifying one or more proposed priority parks with attributes and infrastructure suitable for hosting outdoor events and activities.

7 Recommended Community Infrastructure Provision Plan

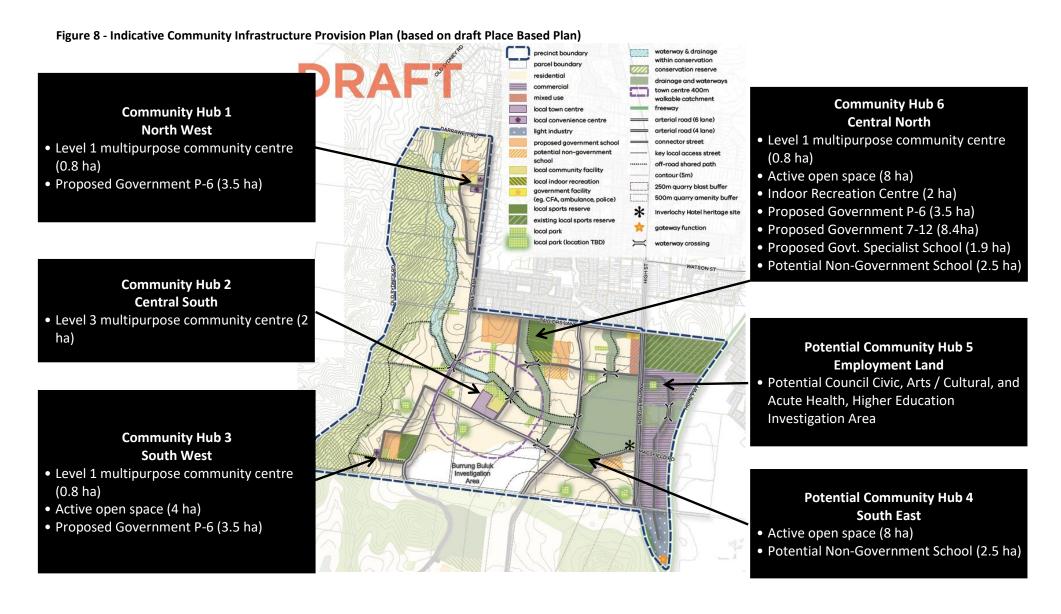
Based on the material reviewed and development assumptions used, this assessment outlines the following preliminary community infrastructure provision plan for the Wallan South PSP. The Plan is preliminary as final dwelling and population yields have yet to be confirmed.

Much of the community infrastructure is recommended to be delivered within the following six proposed community infrastructure hubs (refer to Figure 8 on the following page for indicative locations and proposed infrastructure elements in each):

- 1. Community Hub 1 North West;
- 2. Community Hub 2 Central South;
- 3. Community Hub 3 South West;
- 4. Community Hub 4 South East;
- 5. Community Hub 5 Employment Land (Civic, Health & Education Investigation Area); and
- 6. Community Hub 6 Central North;

It should also be noted that a 1 hectare "government facility" site is also included in the Plan on the corner of Taylors Lane and Northern Highway. Subject to further to State agency consultation, the site provides for a range of potential State Government services such as fire services, ambulance services, police, health etc.).

Future hub locations are indicative only and reflect an attempt to distribute the recommended community infrastructure into viable local population catchments, and with consideration given to likely land use constraints (e.g. drainage land) and transport accessibility. Subject to final confirmation of the dwelling and population capacity of the Wallan South PSP area, the number of precise location of hubs may be amended.



Wallan & Reveridge Review of Community Infrastructure Needs: Part R - Wallan South	Drocinct Structura Dlan

Appendices

Appendix 1a. Review of Relevant Clauses from the State Planning Policy Framework (SPPF)

Clause	Objectives / Strategies
11.03 PLANNING FOR PLACES	
11.03-1S Activity centres	Objectives
	To encourage the concentration of major retail, residential, commercial, administrative, entertainment and cultural developments into activity centres that are highly accessible to the community.
11.03-1R Activity centres - Metropolitan Melbourne	 Strategies Support the development and growth of Metropolitan Activity Centres by ensuring they: Are able to accommodate significant growth for a broad range of land uses. Are supported with appropriate infrastructure. Are hubs for public transport services. Offer good connectivity for a regional catchment. Provide high levels of amenity. Locate significant new education, justice, community, administrative and health facilities that attract users from large geographic areas in or on the edge of Metropolitan Activity Centres or Major Activity Centres with good public transport. Locate new small scale education, health and community facilities that meet local needs in or around Neighbourhood Activity Centres. Ensure Neighbourhood Activity Centres are located within convenient walking distance in the design of new subdivisions.
11.03-6S Regional and local places	To facilitate integrated place-based planning.
	 Integrate relevant planning considerations to provide specific direction for the planning of sites, places, neighbourhoods and towns. Consider the distinctive characteristics and needs of regional and local places in planning for future land use and development.
19.02 COMMUNITY INFRASTRUCTURE	
19.02-1S Health facilities	Objective To assist the integration of health facilities with local and regional communities.
19.02-1R Health precincts - Metropolitan Melbourne	 Strategies Facilitate health and community wellbeing precincts through the colocation of: Hospitals, allied health services and not-for-profit health providers at the regional level. General practitioners, community health facilities, allied health services and not-for-profit health providers at the neighbourhood level. Create health precincts in new suburbs in or close to town centres. Ensure health precincts are well serviced by community services.
19.02-2S Education facilities	Objective To assist the integration of education and early childhood facilities with local and regional communities.

Clause	Objectives / Strategies
	 Strategies Consider demographic trends, existing and future demand requirements and the integration of facilities into communities in planning for the location of education and early childhood facilities. Locate childcare, kindergarten and primary school facilities to maximise access by public transport and safe walking and cycling routes. Ensure childcare, kindergarten and primary school facilities provide safe vehicular drop-off zones. Locate secondary school and tertiary education facilities in designated education precincts and areas that are highly accessible to public transport. Locate tertiary education facilities within or adjacent to activity centres. Ensure streets and accessways adjoining education and early childhood facilities are designed to encourage safe bicycle and pedestrian access. Develop libraries as community based learning centres.
19.02-2R Education precincts - Metropolitan Melbourne	Strategy Ensure education precincts are well serviced by community services.
19.02-3S Cultural facilities	Objective To develop a strong cultural environment and increase access to arts, recreation and other cultural facilities. Strategies Encourage a wider range of arts, cultural and entertainment facilities including cinemas, restaurants, nightclubs and live theatres in the Central City and at Metropolitan Activity Centres. Reinforce the existing major precincts for arts, sports and major events of state wide appeal. Establish new facilities at locations well served by public transport.
19.02-3R Cultural facilities - Metropolitan Melbourne	Strategies Maintain and strengthen Melbourne's distinctiveness as a leading cultural and sporting city with world-class facilities.
19.02-4S Social and cultural infrastructure	 Objective To provide fairer distribution of and access to, social and cultural infrastructure. Strategies Identify and address gaps and deficiencies in social and cultural infrastructure, including additional regionally significant cultural and sporting facilities. Encourage the location of social and cultural infrastructure in activity centres. Ensure social infrastructure is designed to be accessible. Ensure social infrastructure in growth areas, is delivered early in the development process and in the right locations. Plan and design community places and buildings so they can adapt as the population changes and different patterns of work and social life emerge. Support innovative ways to maintain equitable service delivery to settlements that have limited or no capacity for further growth, or that experience population decline. Identify and protect land for cemeteries and crematoria.
19.02-5S Emergency services	Objective

Clause	Objectives / Strategies
	To ensure suitable locations for police, fire, ambulance and other emergency services.
	Strategies
	 Ensure police, fire, ambulance and other emergency services are provided for in or near activity centres.
	Locate emergency services together in newly developing areas.
19.02-6S Open space	Objective
	 To establish, manage and improve a diverse and integrated network of public open space that meets the needs of the community.
	Strategies
	Plan for regional and local open space networks for both recreation
	 and conservation of natural and cultural environments. Ensure that open space networks:
	Are linked, including through the provision of walking and cycling
	trails.
	Are integrated with open space from abutting subdivisions.
	 Incorporate, where possible, links between major parks and activity areas, along waterways and natural drainage corridors, connecting places of natural and cultural interest.
	 Maintain public accessibility on public land immediately adjoining waterways and coasts.
	Create opportunities to enhance open space networks within and between settlements.
	 Ensure that land is set aside and developed in residential areas for local recreational use and to create pedestrian and bicycle links to commercial and community facilities.
	 Ensure that land use and development adjoining regional open space networks, national parks and conservation reserves complements the open space in terms of visual and noise impacts, preservation of vegetation and treatment of waste water to reduce turbidity and pollution.
	 Improve the quality and distribution of open space and ensure long- term protection.
	Protect large regional parks and significant conservation areas.
	 Ensure land identified as critical to the completion of open space links is transferred for open space purposes.
	 Ensure that where there is a reduction of open space due to a change in land use or occupation, additional or replacement parkland of equal or greater size and quality is provided.
	 Ensure that urban open space provides for nature conservation, recreation and play, formal and informal sport, social interaction,
	 opportunities to connect with nature and peace and solitude. Accommodate community sports facilities in a way that is not
	detrimental to other park activities.
	 Ensure open space provision is fair and equitable with the aim of providing access that meets the needs of all members of the community, regardless of age, gender, ability or a person's location.
	 Develop open space to maintain wildlife corridors and greenhouse sinks.
	 Provide new parkland in growth areas and in areas that have an undersupply of parkland.
	Encourage the preparation of management plans or explicit
	statements of management objectives for urban parks.
	 Ensure exclusive occupation of parkland by community organisations is restricted to activities consistent with management objectives of the park to maximise broad community access to open space.

Clause	Objectives / Strategies
	 Ensure the provision of buildings and infrastructure is consistent with the management objectives of the park. Ensure public access is not prevented by developments along stream banks and foreshores. Ensure public land immediately adjoining waterways and coastlines remains in public ownership. Plan open space areas for multiple uses, such as community gardens, sports and recreation, active transport routes, wildlife corridors and flood storage basins.
19.02-6R Open space - Metropolitan Melbourne	Objective To strengthen the integrated metropolitan open space network.
	 Strategies Develop a network of local open spaces that are accessible and of high-quality and include opportunities for new local open spaces through planning for urban redevelopment projects. Ensure major open space corridors are protected and enhanced. Develop open space networks in growth areas and in the surrounding region of Metropolitan Melbourne, where existing open space is limited and demand is growing, including: Cardinia Creek Parklands. Cranbourne Regional Park. Kororoit Creek Corridor. Quarry Hills Regional Park. Chain of Parks - Sandbelt. Sunbury Regional Park - Jacksons Creek Valley. Toolern Creek Regional Park. Werribee Township Regional Park. Create continuous open space links and trails along the: Frankston parklands (linking existing parks from Carrum to Mornington). Maribyrnong River parklands. Merri Creek parklands (extending to Craigieburn). Western Coastal parklands (linking Point Gellibrand, Point Cook and Werribee). Yarra River parklands (extending from Warrandyte to the Port Phillip Bay). Provide long term planning protection to meet demand for future open space along the Plenty Gorge parklands, Yarra Valley parklands, Cardinia Creek parklands, Heatherton/Dingley 'Sandbelt' parklands and Dandenong Valley parklands. Protect the metropolitan water's edge parklands from intrusion and encroachment of development that impacts on open space and their natural landscape setting. Continue development of the lower Yarra River as a focus for sport, entertainment and leisure. Support establishing community gardens and productive streetscapes.

Appendix 1b. Review of Relevant Clauses from the Local Planning Policy Framework (LPPF)

Clause 21.01-2 Key Planning Issues

This Clause identifies the key planning issues in the municipality as:

- Population growth and changing settlements, including the growth of metropolitan
 Melbourne.
- Climate change.
- Economic challenges and opportunities.
- Changing legal and policy frameworks.
- Peak oil.
- Changes in the demographic makeup of the Shire.
- Maintaining the country character of the Shire.
- Transport and infrastructure.
- Natural resource management and biodiversity.
- Urban design.
- Diverse housing needs.
- Protecting farming land.

Clause 21.02-1 Urban Growth

Objective 1 - To plan for the orderly development of existing settlements.

Strategies include to ensure that new residential development proposals are based on the full provision of community facilities commensurate with the population level to be supported.

Objective 2 - To manage urban growth.

Strategies include:

- Ensure infrastructure provision does not lag behind population and housing growth.
- Ensure retail facilities and community services are not unnecessarily duplicated across communities.

Clause 21.02-3 Open Space

Objective 1 - To ensure that public open space and recreation facilities are provided in accordance with the needs of the community and planned in accordance with the Mitchell Open Space Strategy 2013-2023 vision principles:

- Diversity,
- Appropriateness,
- Co-location and multiple use,
- Access and inclusion,
- Tailored delivery,
- Community and stakeholder partnerships,
- Protection and enhancement of natural and cultural heritage,
- Affordability.

Strategies

- Integrate landscape and environmental features into the regional open space systems of the
 Shire and the urban area.
- Develop a diversity of well designed and functional regional, district, neighbourhood and suburban open spaces in strategic locations.
- Ensure all public open space and indoor activity areas are accessible to people regardless of
 physical ability, age, gender, or cultural background, and are equipped with public amenities
 that meet the needs of the community.
- Develop walking and cycling paths along creeks and rivers.
- Ensure that there is a network of shared trails, connecting open space areas and providing Shire-wide networks.
- Develop open space areas so that they enhance and protect the natural environment and features, landscape characters and cultural heritage.
- Discourage the use of encumbered land as part of the open space contribution for any development.
- Enhance public open space areas through continuing installation of drought tolerant and synthetic grass, drought tolerant indigenous landscaping, sports ovals and the provision of public art in parks.

Clause 21.07-1 Residential development

Objective $\ensuremath{\mathbf{1}}$ - To provide variety and choice in housing styles and densities.

Strategies

- Identify preferred areas for increased residential densities in Structure Plans.
- Support housing and accommodation for the ageing population.

21.10-1 Community facilities

Objective 1 - To provide appropriate community infrastructure.

Strategies

- Support hubs of integrated community services in the regional centres and larger towns.
- Support expansion of the range and depth of educational facilities and services in response to growth and the needs of the community at all stages in its lifecycle.
- Develop and maintain community facilities that are multifunctional and accessible to the community in terms of cost, location, administration and design.
- Support appropriate entertainment, recreation and community facilities that are compatible with the needs, character and socio-economic profile of the local area.

Objective 2 - To improve access to community infrastructure.

Strategies

- Ensure walking and cycling infrastructure is incorporated into the design and development
 of new neighbourhoods linking to activity centres and other commercial, community,
 transport and education facilities.
- Support convenient access across the network of settlements to a greater range of health,
 educational, social and recreational facilities and services.
- Support the competitive advantage of the rail connections throughout the Shire.
- Ensure that open space provisions meets community needs for active and passive recreation.
- Support the provision of a high quality wireless and/or fibre network into emerging new communities.

Clause 21.11-9 Wallan

This clause focuses on Local Area implementation of the objectives and strategies set out earlier in the Mitchell Planning Scheme. Each section relates to a particular precinct, settlement or town, and should be read in conjunction with the rest of the Municipal Strategic Statement.

Wallan is located within the Urban Growth Boundary and has an estimated population of about 10,000 persons. State government projections anticipate that the population will increase to 50,000 persons over the coming decades.

Wallan is located to the south as a gateway to the Mitchell Shire where the Northern Highway meets the Hume Freeway and is a potential gateway to the region encapsulated by the new Goulburn River Valley Tourism (Shepparton, Strathbogie, Murrindindi and Mitchell) initiative.

Major objectives for Wallan are to:

- Reinforce Wallan's Country Town Character;
- Provide sustainable growth and housing for all;
- Create opportunities for local employment;
- Create thriving, active and complementary local centres;
- Ensure people can move easily and safely throughout Wallan;
- Enhance Wallan's open space and environmental networks;
- Encourage a healthy mix of land uses that foster prosperity and activity;
- Make the Northern Highway a great 'country town' main street;
- Transform Wallan's shopping strip into a vibrant and engaging public space;
- Encourage a town structure that supports potential change and redevelopment;
- Develop a great modern Victorian 'country town';
- Promote civic pride in the town centre; and
- Make Hadfield Park an iconic open space.

Schedule to Clause 43.01 Heritage Overlay

The purpose of the Heritage Overlay (shown as HO on the planning scheme maps) are:

- To implement the Municipal Planning Strategy and the Planning Policy Framework.
- To conserve and enhance heritage places of natural or cultural significance.
- To conserve and enhance those elements which contribute to the significance of heritage places.
- To ensure that development does not adversely affect the significance of heritage places.

- To conserve specified heritage places by allowing a use that would otherwise be prohibited if this
- will demonstrably assist with the conservation of the significance of the heritage place.

The requirements of this overlay apply to heritage places specified in the schedule to this overlay. A heritage place includes both the listed heritage item and its associated land. Heritage places may also be shown on the planning scheme map.

Figure 8 below shows that there are no Heritage Overlay items within the Wallan South PSP area. To the east of the PSP area are the following heritage sites within the Wallan Township:

- HO210 World War 1 Memorial and Avenue of Honour inc 48 Purple leaved Dutch Elms (Ulmus x hollandica 'Purpurascens'). Both sides of Northern Highway between Queens & Watson Streets.
- HO211 Free Library High Street.
- HO212 Former Methodist Church (1865) High Street.
- HO289 Uniting (former Presbyterian) Church.
- HO292 Wallan Cemetery.

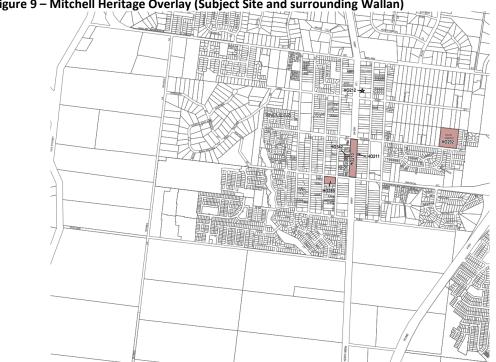


Figure 9 – Mitchell Heritage Overlay (Subject Site and surrounding Wallan)

Schedule to Clause 53.01 Public Open Space Contribution and Subdivision

Schedule 53.01 outlines specific rates for public open space contributions in the Shire of Mitchell by type or location of subdivision. Specified rates are only shown for the following approved PSP areas. It should be noted that the specified rates are in addition to the proposed public open space provision identified within both PSPs including sporting reserves and local parks.

Subdivision and public open space contribution

Type or location of subdivision	Amount of contribution for public open space
Land shown as UGZ1 on planning scheme maps (Lockerbie Precinct Structure Plan)	2.03% Land and/or cash contribution requirements must be in accordance with R21 of Section 3.2 in the Lockerbie Precinct Structure Plan, May 2012.
Land shown as UGZ2 on the planning scheme maps (Lockerbie North Precinct Structure Plan).	3.24% Land and/or cash contribution requirements must be in accordance with R17 of Section 3.2 in the Lockerbie North Precinct Structure Plan, March 2012.

Appendix 1c. Review of Council Strategic Documents

Table 10 - Existing Strategic Directions & Actions Potentially Relevant to the Assessment

Strategy

Corporate Strategies

Mitchell 2050 Community Vision

The Mitchell 2050 Community Vision is a high-level plan that captures the long-term aspirations of the community. The 2050 Vision is driven, developed, and owned by the Mitchell community, with Council as the facilitator in the development process. The Mitchell 2050 Community Vision has been built upon 6 key themes which arose through a range of consultations which took place with the community over April and May 2021. These themes are:

- Theme 1 Vibrant Communities
- Theme 2 Working, Learning and Tourism
- Theme 3 Travelling and Getting Around
- Theme 4 Shaping Neighbourhoods
- Theme 5 Nature and Parks
- Theme 6 Climate Action

Mitchell Shire Council Plan 2021-2025

The Mitchell Shire Council Plan 2021-2051 outlines the following key themes and strategic objectives.

- Council council is accountable to, engaged with, and respected by our community.
- Nature our natural environment is protected, cared for and enhanced.
- Built Environment our history is protected and embraced, our present is enriched, and our future is well planned to retain our country-feel.
- · Community our communities are welcoming, engaged, prosperous, safe and healthy.

Relevant actions include:

- Provide open spaces that serve the diverse needs of all our community
- Plan and partner to deliver open spaces, community facilities, recreation and aquatics facilities where needed
- Plan, advocate for, and deliver infrastructure to meet the increasing service needs of all our communities
- Facilitate the development of programs, groups and events that strengthen social cohesion, resilience, and safety
- Build strong relationships with our first nations people and their supporting organisations
- Advocate for, and collaborate with partners for improved accessibility for a broader range of services in the Shire
- Grow visitation and tourism product through investment attraction, partnerships, and promotion of our natural, cultural and heritage attractions and events
- Look for innovative ways to attract and support businesses, education and employment providers
- Enhance health and wellbeing outcomes through collaboration with community and partners

Mitchell Shire Council Municipal Public Health and Wellbeing Plan 2021-2025

The Mitchell Shire Municipal Public Health and Wellbeing Plan 2017-2021 (MPHWP) outlines the health and wellbeing priorities for the Mitchell Shire over the next four years.

Goals and strategies in the Plan have been group in four broad priorities:

- 1. Active and healthy Access to active living, healthy eating and reduction of harm in lifestyle choices;
- 2. Informed and connected including social connectedness, mental health and service access;
- 3. Safe and respectful safety in the home and in the community and freedom from all forms of discrimination; and
- 4. Liveable and thriving planning communities and environments for health and wellbeing.

Open Space

Mitchell Shire Open Space Strategy: 2013 - 2023

The Mitchell Open Space Strategy (OSS) provides a planning and development framework for the provision of open space and off-road trails in the Shire to 2023. The OSS seeks to achieve a balance in the equitable distribution of a diverse range of open space and off road trails for people that live, work and visit the Shire.

In relation to Beveridge the OSS states that:

"Beveridge is currently a small village with few open spaces. However, rapid population growth will necessitate investment in new open space and facilities, including a diversity of open space and a network of off-road trails In Beveridge, the role of

existing open spaces will need to be redefined in the context of an expanding urban area. In particular, Beveridge Recreation Reserve is the only open space in the township currently with any sport or social / family recreation function — while the site will continue to have significant value for local residents, additional open spaces will be needed to meet the needs of new residents. This will be for both sport and social / family recreation functions, as well as a network of off-road trails". page 45

In relation to Wallan the OSS states that:

"... residents lack a good distribution to open spaces of a suitable form and function to meet their current needs. The priority for Wallan is to secure and develop new open spaces, particularly to accommodate population growth. This includes, in the long term, at least two new sport open spaces, several local social / family recreation open spaces and a network of off-road trails. Improvements will also be required to existing open spaces in Wallan, including provision of a district social / family recreation (central town park) in conjunction with the activity centre." page 45.

Key recommendations for both Beveridge and Wallan are shown below.

Beveridge

- Be1 Ensure the following is provided as part of new residential development:
 - Social / family recreation open spaces that are a minimum of 1ha each and are distributed so that all residential dwellings are within 400m of at least one of these open spaces.
 - An off-road trail network; and,
 - Sport open spaces that are a minimum of 8ha each and are distributed so that all residential dwellings are within 1km
 of at least one of these open spaces. Sports facilities provided should include those recommended in the Sports
 Development Plan 2011.
- Be2 Seek opportunities to enhance the off-road trail network by providing connections between residential areas, the town
 centre, open spaces and existing trails.
- Be3 Investigate ways to ensure key, buffer areas and view corridors are protected in the long-term.
- Be4 In light of future growth and open space requirements define future role of Beveridge Recreation Reserve.
- Be5 Advocate for a Regional Park in the Wallan / Beveridge growth area.
- Be6 Work in partnership with land developers and other agencies to acquire land for open space ensuring appropriate
 provision in Beveridge growth area.

The recommended actions of the OSS for Wallan are as follows:

- Wa1 Design and embellish the western half of Hadfield Park as the primary social / family recreation open space in Wallan. This should include:
- a) Provision of improved internal and/or perimeter trails.
- b) Provision of additional shade trees, seating and BBQ / picnic facilities.
- c) Provision of an accessible regional playground.
- d) Provision of informal outdoor sporting facilities, such as kick-about area and basketball court.
- e) Provision of end of trip facilities (toilet / water / bicycle parking);
- f) Revegetation of the drainage line and improved treatment of stormwater; and,
- g) Develop an alternative sports precinct in Wallan where new tennis courts are to be included at a site to be determined in the future. Council will then decommission the tennis courts at Hadfield Park once alternative courts are developed and operational at an alternative site. The land that the current courts in Hadfield Park are located on will be transferred to open space for community use.
- Wa2 Improve the existing off-road trail along Watson Street between the town centre and Wallan Railway Station.
- Wa3 Ensure the following is provided as part of new residential development:
- a) Social / family recreation open spaces that are a minimum of 1ha each and are distributed so that all residential dwellings are within 400m of at least one of these open spaces.
- b) An off-road trail network; and,
- c) Sport open spaces that are a minimum of 8ha each and are distributed so that all residential dwellings are within 1km of at least one of these open spaces. Sports facilities provided should include those recommended in the Sports Development Plan 2011.
- Wa4 Seek opportunities to enhance the off-road trail network by providing connections between residential areas, the
 town centre, open spaces and existing trails.
- Wa5 Ensure key buffer areas and view corridors are protected through planning controls.
- Wa6 Advocate for a Regional Park in northern growth corridor within the Wallan / Beveridge area.
- Wa7 Improve connecting trails throughout Wallan with a focus on:
- a) Hidden Valley to Wallan.
- b) Spring Ridge to Wallan.
- c) Taylors Creek Reserve.
- Wa8 Undertake development plan for GreenHill Reserve.
- Wa9 As resources allow, undertake land acquisition to improve aggregate of open space provision in Wallan.

The OSS also provides commentary on the need for future regional open spaces. It states:

A regional park in the southern growth area could potentially encompass one or more of the following significant sites:

- The four hills volcanic cones, (Bald Hill, Mt Fraser, Spring Hill and Green Hill)
- Hernes Swamp
- Bald Hill is within the Lockerbie Precinct Structure Plan area. Mt Fraser is outside the Lockerbie North Precinct Structure Plan.
 A proportion of Mt Fraser is protected by a Heritage Overlay.
- the headwaters of Merri Creek
- the buffer area around the Wallan Sewage Treatment facility
- an area for flood mitigation as part of the upper Merri Catchment.

Mitchell Play Space Strategy 2015

The Mitchell Play Space Strategy 2015 (MPSS) provides the framework for the sustainable provision of Council's current and future network of play spaces.

The 2014/15 Action Plan of the Mitchell Open Space Strategy 2013-2023 (MOSS) included the development of a Play Space Strategy for Mitchell Shire.

The MPSS's primary focus is on publicly accessible play spaces for children aged 2-11 however parks and play spaces also provide play and social opportunities for children younger than two and older than 11, as well as adults.

The MOSS defines the 'Play' function area type as 'Open space areas reserved or provided for children's play, and which do not cater for other age groups or recreation facilities, physical activity and environmental components.

The MOSS also defines open space catchments as —

- Local Open space predominantly serving an immediate local catchment. This has a relatively small size (eg up to 1 ha), services daily and weekly needs, and is generally accessed by walking or cycling from surrounding areas.
- District Open space predominantly serving a township, precinct or group of suburbs.
- Regional Open space predominantly serving the whole municipality or region. This may have significance to a large
 population including visitors.

MOSS Appendix 4: Standards for the provision, design and maintenance of open space. These provide guidance for the provision of services in parks, play spaces and associated infrastructure, where feasible. For areas with a prime functionality of SFR, the service standards or levels reflect the catchment -based classifications above (local, district, shire-wide/regional). For play equipment provision, the following applies –

- Local parks May include play equipment depending on proximity to other play areas.
- District parks To include play equipment and natural vegetated areas for play.
- Shire-wide/regional parks To include play equipment and natural vegetated areas for play.

The MPSS includes the following play space and design framework.

Play Space and Design	rraillework		
		Classification	
	Local	District	Shire Wide/Regional
Function Catchment Served	Predominantly immediate local	Predominately a township, precinct or group of suburbs.	Predominantly whole municipallity or region. May have significance to a large population including visitors.
	In urbanised areas 400 m of most households (without having to cross barriers)		
Length and Stay	Short	Short Medium	Longer
Target Groups / Play Opportunities	Primarily toddlers, younger children, depending on other options within the locality's play network. In more rural or isolated areas, needs to cater for older children as well		All ages and range of abilities
Features - Play			
Nature play opportunities	✓	✓✓	V VV
Playground equipment	Depending on proximity, others within area	*	444
Hard surfaces - bikes, scooters	✓	**	///
Grassed run- about space	✓	√√	V V
Bushland	✓	✓	√√
Skate, BMX		√√	V V
Half court basketball		✓	√√
Synthetic soft fall	Minimum	May	Some
Amenities			
Seating	✓	√√	**
Shade trees	✓	✓✓	V VV
Built shade structures		√√	**
Drinking water		✓✓	V V
BBQ's		✓ Some Sites	V VV
Picnic shelters		✓ Some Sites	**
Pathways	✓	✓	✓✓✓ Accessible
Lighting	Security - may	Pathways - some	Night activities - some
Toilets		✓ Accessible	✓✓✓ Accessible
Bins		✓	✓✓✓ Recycling
On site parking		✓	✓ Sealed
Designated disability car parking and assessible pathway		✓	**
Bicycle parking	<u> </u>	✓✓	V VV
Signage - No Smoking Signs	**	444	V V

Recreation

Strategy

Mitchell Sports Development Plan (2011)

The Mitchell Sports Development Plan (SDP) focuses on the current and future planning for sports facility provision and management in a context that considers high population growth in the south and the consolidation of sporting opportunities within the established townships throughout the Shire. The SDP enables Council and other stakeholders to prioritise sporting infrastructure development for the next 10-15 years.

The SDP identifies the current sports accommodated within Beveridge are summarised in Table 5 below. The table shows that most outdoor and indoor sports are not currently accommodated within Beveridge including AFL, cricket, soccer, athletics and baseball.

Table 11 - Current Sports Provision Within Beveridge

	AFL Ovals	Athletics	Baseball	Basketball	Cricket	Equestrian	Lawn Bowls	Netball	Soccer	Swimming	Tennis
Beveridge	-	-	-	-	-	-	-	1	-	-	2

Source: Mitchell Sports Development Plan (2011)

The SDP also identifies several sports specific provision benchmarks. These are:

- AFL ovals: 1 oval per 3,000 people;
- Bowling greens: 1 green per 10,000 people;
- Indoor sports courts: 2 courts per 10,000 people;
- Cricket ovals: 1 oval per 3,000 people;
- Netball courts: 1 court per 3,500 people;
- Soccer fields: 1 field per 5,000 people; and
- Tennis courts: 1 court per 2,000 people.

The sports development priorities for Beveridge identified by the SDP are summarised in Table 6 below, including the location and sports catered for by the priority.

Table 12 – Priority Sports Development Actions for Wallan & Beveridge

Table 12 – Priority Sports Development Actions for Wallan & I Priority Action	Location
Construct new District level reserve (site to be determined), inclusive of footprint for two netball courts. Includes two ovals, synthetic cricket pitches, sub-surface irrigation and drainage, and floodlighting (\$800,000), a pavilion (\$1.5M) and associated infrastructure, including car parking (\$300,000) and allowance for two netball courts.	Wallan - Unnamed Reserve B
Construct new District level reserve (site to be determined), inclusive of footprint for two netball courts. Includes two ovals, synthetic cricket pitches, sub-surface irrigation and drainage, and floodlighting (\$800,000), a pavilion (\$1.5M) and associated infrastructure, including car parking (\$300,000) and allowance for two netball courts.	Beveridge - Unnamed Reserve C
Construct new District level reserve (site to be determined), inclusive of footprint for two netball courts	Beveridge - Unnamed Reserve D
Develop a new four-court indoor sports stadium predominantly to accommodate basketball & netball	Wallan / Beveridge - Unnamed Site E
Develop a new six court District tennis facility in the greater Beveridge area. Includes four plexipave courts (and a footprint for a further two courts), court fencing and line-marking, and two courts floodlit to 350 lux (\$340,000), a clubhouse (\$650,000) and associated infrastructure, including car parking (\$200,000)	Beveridge - Unnamed Site F
Develop a new 12 court Regional tennis complex. Includes six plexi pave courts (and a footprint for a further six courts), court fencing and line-marking, and four courts floodlit to 350 lux (\$540,000), a clubhouse (\$800,000) and associated infrastructure, including car parking (\$300,000)	Wallan - Unnamed Site G
Construct new District level reserve (site to be determined). Includes two rectangular fields (and a footprint for a later third field), sub-surface irrigation and drainage, and floodlighting for one field (\$450,000), a pavilion (\$1.3M) and associated infrastructure, including car parking (\$250,000)	Wallan - Unnamed Reserve F
Construct new District level reserve (site to be determined). Includes two rectangular fields (and a footprint for a later third field), sub-surface irrigation and drainage, and floodlighting for one field (\$450,000), a pavilion (\$1.3M) and associated infrastructure, including car parking (\$250,000)	Beveridge - Unnamed Reserve G
Develop a new four-court indoor sports stadium predominantly to accommodate basketball & netball. Allows for four court stadium, foyer, associated amenities, and car park.	Unnamed Site E in either Wallan or Beveridge

Strategy	
Wallan Bowling Club: Convert one turf green to synthetic and install floodlights to one green	Wallan Bowling Club
Greenhill Reserve No. 2 Oval: Improve the connection between the oval and the pavilion	Greenhill Reserve (Wallan Recreation Reserve)
RB Robson Stadium: Upgrade and refurbish the stadium, in accordance with the Feasibility Report (2009) Modify the stadium to accommodate 'minor' indoor sports of volleyball, futsal, badminton and table tennis Convert the 3rd court into a dedicated gymnastics facility (Birralee Gymnastics)	Hadfield Park
Resurface courts 1 to 4 at the Wallan Tennis Complex	Wallan Tennis Complex (Hadfield Park)

Mitchell Shire Council Sports Field Feasibility Study (2014)

The Sports Field Feasibility Study was commissioned by the Mitchell Shire Council to provide clear direction on the development of policies and guidelines to assist Council with the future planning and provision of active sporting reserves, and appropriate levels of infrastructure to support the future needs of residents.

The project particularly focuses on the development of guidelines (as shown below) for sports fields and infrastructure for green field sites in Mitchell South, which will experience significant population growth in the next 5 to 10 years.

11. Reserve Development Guidelines

to be considered for the future provision of new sporting reserves in the Mitchell Shire.

These guidelines are provided in line with Council's existing hierarchy levels and consider relevant growth area planning documents including Parks and Leisure Australia Open Space Guidelines and Planning for Community Infrastructure in Growth Areas.

Local Sporting Reserve

- Approximately 8 ha catering for a population range of 3.000 - 5.000
- Has a recreational and social focus and a sense of
- Safe pedestrian and cycle network and connects key destination points
- Has good public surveillance with at least two road and residential frontages Buffer from surrounding roads and houses (at least 60%
- passive surveillance). Playing fields with training level lighting ideally suited for
- junior sport or sports training Community pavilion and car parking to support junior
- . Play spaces for children and youth

District Sporting Reserve

- Open rectangular or oval playing fields with suitable dimensions for senior competition preferably in a north south orientation with elevated / terraced spectator viewing
 • Match standard lighting
- Approximately 10 ha catering for a population range of
 Spectator areas (sheltered and hard spaces) 10,000 to 15,000
- Multipurpose community sports pavilion (up to 600 sqm)
 Park runniture
 Other ancillary items including scoreboard, practice with community meeting spaces

- The following information provides a summary of guidelines

 Sufficient car parking to cater for activities held at the reserve
 - Play spaces for children and youth
 - Buffer from surrounding roads and houses (at least 75% passive surveillance)
 - Passive landscaped areas
 - Lighting (minimum 4 per playing field for training)
 - Spectator areas (sheltered and hard spaces)

 - · Ancillary items including irrigation, drainage, scoreboard, practice facilities and storage

Regional Sporting Reserve

- . Multiple playing fields with perimeter fencing of premier fields preferably in a north south orientation with suitable dimensions for senior competition and elevated / terraced
- Minimum of 20 ha to cater for a population of 100,000
- Multipurpose community sports pavilion (approx 1.000) sqm) with player and spectator amenity and community meeting spaces
- Sufficient car parking to cater for activities held at the reserve
- Play space for children and youth
- Buffer from surrounding roads and houses (100% passive) surveillance)
- Passive landscaped areas

- facilities and storage areas

Provision recommendations contained within the Feasibility Study are largely based on the Integrated Community Services and Infrastructure Plan (2013) with additional comments included. This is shown below.

Sport	Current I	Provision	Population triggers		future Idations at ild out	Preferred facility	Comments / Future considerations
	Wallan	Beveridge	ti iggei s	Wallan	Beveridge	model	consider adons
Australian Rules Football ovals (shared with cricket)	2	0	1 field per 6,000 people	6 (1 school oval)	13 (4 school ovals)	Two senior fields with associated infrastructure for each active reserve	Develop to district level. Consider perimeter fencing of only one premier field and an unfenced second field to retain flexibility of use
Cricket ovals (shared with football)	2	0	1 field per 4,800 people	2 (1 school oval. Additional to those being shared with Australian Rules Football)	3 (4 school ovals. Additional to those being shared with Australian Rules Football)	Generally share Australian Rules Football fields	Cricket pitch surface should be synthetic to provide flexibility of use and maximise play
Soccer pitches	0	0	1 field per 5,000 people	7	16	A reserve catering for four soccer pitches with capacity to be used for other sports	Consider at least one district level four pitch venue with two synthetic and two turf pitches
Outdoor netball courts	2	0	1 court per 5,000 people	7	16	Two netball courts provide at each active reserve	Consider developing a combined indoor / outdoor venue in partnership with a local school
Tennis courts	6	2	1 court per 4,000 people	9	20	Eight to twelve court district level facilities with some floodlit to competition standard	Court surfaces should be acrylic or synthetic to promote multi-use and at least one venue to provide capacity for tennis hot shots

Mitchell Aquatic Strategy (August 2014)

The vision for Mitchell Shire's aquatic services is stated as: 'The residents of the Shire of Mitchell will have reasonable access to a diverse range of high quality, financially viable aquatic facilities, programs and activities'.

The aquatic facilities strategy is aimed at achieving the following objectives:

- Ensuring residents of the Shire have reasonable access to a range of indoor and outdoor aquatic facilities. Reasonable access is based on the travel distance (by car) required to reach an aquatic facility, cost of entry and membership, capacity to access a range of programs and activities, and the physical accessibility of facilities (e.g. for people with a disability).
- Ensuring Shire residents of all ages have reasonable all year round access to a range of informal and organised aquatic
 programs and activities.
- Ensuring Council's aquatic facilities provide for a range of functions i.e. rehabilitation, recreation, fitness, relaxation, community gathering, skills development and competition.
- Ensuring Council's aquatic facilities are equitably distributed across the municipality in light of township location, viable
 population catchments and accessibility by private and public transport.
- Ensuring the aquatic facilities are well managed and maintained and optimally used.
- Establishing more financially sustainable population catchments for both indoor and outdoor Council aquatic facilities.

The major aquatic priorities for Mitchell Shire are as follows:

- 1. Optimising the financial performance of the aquatic centres.
- 2. Addressing over or under-provision of aquatic facilities across the Shire.
- 3. Rectifying defects and design deficiencies in the existing aquatic facilities.
- 4. Addressing capacity issues at the Kilmore Leisure Centre.
- 5. Outlining a direction for the provision of a major new aquatic facility in the southern end of the municipality.
- 6. Strengthening the promotion and marketing of the municipal aquatic facilities and programs in the Shire.

In relation to establishing a new aquatic facility in the Shire of Mitchell's southern growth areas the Strategy recommends the following:

- Collaborate with the Victorian Planning Authority to make provision for the development of a major indoor/outdoor
 aquatic centre in the Melbourne North Growth Corridor in Wallan and Surrounds, including the following parameters:
 - Allocate 5ha of land for the centre in a location that will be prominent and accessible.
 - Preferably the facility will be co-located in a community/civic facilities precinct with one or more sub-municipal or municipal level facilities such as an indoor stadium, library, arts centre, cultural centre, higher standard active recreation reserve, higher standard tennis facility etc.
 - Liaise with the Victorian Planning Authority to identify a suitable location for a new Council aquatic leisure centre and ensure land acquisition costs for the site are appropriately apportioned to future PSP and Structure Plan areas located within Greater Beveridge and Wallan and Surrounds.
 - Determine the timing of construction, component elements and cost developing and operating the centre in the
 context of the elements that are provided, or planned to be provided, at other aquatic facilities in the Northern
 Melbourne Growth Region (this should occur by Year 8 of the Strategy or 2022).
 - Derive the funding for the new centre from a variety of sources, where appropriate, including development contributions. Local Government and State and Federal Government grants.
- Continue to liaise with the Victorian Planning Authority about the likely cost of building a new aquatic centre in the Melbourne North Growth Corridor in Wallan and Surrounds and negotiate whether DCP construction funding for the facility could be apportioned to all future PSPs prepared in the southern part of the municipality.
- Develop and implement a water play facility in Wallan by 2015/16, providing early delivery of aquatic features in southern
 Mitchell prior to the full facility development as described above. Prior to development, consultation and investigation to
 occur to identify/consider the following:
 - The potential components of the water play facility
 - The preferred site for the facility
 - The supervision, safety and security requirements for the facility
 - The durability of and cost of constructing, operating and maintaining the facility
- The potential to relocate the facility to the major aquatic centre when this centre is developed.

Early years and youth services

Mitchell Shire Early Years Plan 2012-16

This Plan was developed using the most recent information about the state of Mitchell's children 0-8 years, comprehensive feedback from service providers and planners; analysis of population forecasts for all areas in the Shire and the policy priorities of our local, state and federal governments.

The priorities identified by the Plan are as follows:

- 1. The timely provision of infrastructure and spaces for children, particularly in growth areas of Beveridge, Wallan and Kilmore. This will be achieved by careful infrastructure planning and advocacy by Council. It is recommended that Council appoint an Early Years Planner or Social Planner to support this intensive planning.
- 2. The review and modernisation of information for parents particularly on services and supports available.
- 3. Managing two big waves of reform in early childhood education (particularly kindergarten programs). These are set to impact in 2013 and 2016.
- 4. Taking actions to reduce serious service "gaps":
 - 4.1 Allied Health and Specialist Services.
 - $4.2 \ \mbox{Respite}$ care for families with children who have a disability.
 - 4.3 Reviewing provision of Outside School Hours Care, Vacation Care and promoting and extending school holiday activities.
 - Responses required here are strong advocacy and collaborative planning.
- $5. \quad \text{Improving the health and safety of our young children} \\$
 - 5.1 Addressing key findings from Council's Public Health and Wellbeing Plan by supporting responses to reduce family violence and preventing accidents/injuries at home.
 - 5.2 Initiating 'Kids get Active Campaign' targeting young children and families in Kilmore and Wandong.
 - 5.3 Monitoring commitments for improving children's playgrounds, open space and walking trails across the Shire.
- 6. Making a difference for most vulnerable children children in the most disadvantaged areas:
 - Consult with children.
 - Improve playgrounds.
 - Family fun days.
 - Supported playgroups.
 - Activities for young mums.
- 7. Making a difference for Aboriginal children:
 - Engaging with Aboriginal children and young parents.
 - Conducting awareness raising and training.

- Holding Aboriginal specific sessions.
- Extending supported playgroups.
- Helping young mums complete their education.

Mitchell Shire Council Youth Strategy (2013)

This Strategy provides a framework to guide the development of youth services that is receptive and efficient in meeting the needs and aspirations of all young people within Mitchell Shire. The Strategy is more than a report outlining the future priorities of Council's Youth Services Team; it is a whole of Council and whole of community approach, based on feedback from young people and stakeholders, and research on current best practice.

Key themes identified by the Strategy are:

- Key Themes 1: Being Safe, Being Healthy focuses on bullying; alcohol and other drug use; mental, physical and sexual health and the planning and delivery of programs to support these areas.
- Key Themes 2: Learning and Earning recommends a multitude of strategies, all with the purpose of improving career and
 education opportunities for young people. These strategies included: Improving access to education, employment and
 training opportunities, increasing the availability of work experience opportunities; increasing flexible learning options and
- implementing initiatives which encourage retention rates for young people's education.
- Key Themes 3: Places to go, Things to do promotes the involvement of young people in the design and delivery of activities
 and events; planning and developing a collaborative calendar of events; sourcing sustainable funding to allow for
 successful programs to be run and expanding the range of art and cultural activities available for young people across the
 Shire.
- Key Themes 4: Have your say, Be Involved addresses the need to utilise websites and social media for effective
 communication with young people in the community; promote linkages to connect young people to volunteer
 organisations and community groups to strengthen relationships across generations and formally recognise and celebrate
 youth leadership and
- achievements.
- Key Themes 5: Who, What and Where? Effective Youth Services plans to investigate opportunities to provide a partnership
 approach to better support young people; strengthening opportunities to improve parent engagement and examine other
 local government projects to garner learning's around school and community partnerships.

Relevant actions include:

- Build strong relationships with health providers to advocate for greater support for young people.
- · Identify and create additional 'youth friendly' spaces within the shire e.g. Libraries, Youth Centres, Skateparks.
- Advocate for improved transport options targeting young people.

Libraries / Neighbourhood Houses / Community Meeting Spaces

Mitchell Shire Council Community Centres Policy (January 2008)

The provision of community facilities to serve existing and emerging residential communities is a basic task of local government. The services provided at such facilities are considered crucial to the balanced development of a local community. Mitchell Shire's Community Facilities Policy is designed to outline Council's expectations to the community and to residential developers regarding the development of future facilities.

- 1. Community centres should provide a wide range of services on the one site whilst still being accessible at the local level to the catchment each centre serves. To achieve this, one community centre will be provided to each population catchment of 10.000 people.
- 2. Community centres should be designed and constructed to enabled the shared use of facilities between different services and users, and be flexible in its layout to ensure an "extended life" for the centre.
- 3. Community centres should have a building area of not less than 1,000m².
- 4. Community centres should have a site area of approximately 0.4 hectares subject to site design requirements.
- 5. Community centres should be located as central to the population catchment it will serve as possible;
- 6. Community centres should be located on the main arterial road network;
- 7. Community centres should be located on a public transport route (existing or future), or no more than 400 metres from a public transport route.
- 8. Community centres should be co-located with public open space, and where possible, be in the vicinity of an activity node such as shopping facilities and / or schools.

Mitchell Shire Learning and Library Strategy 2014-2024

The vision for the Mitchell Shire Council is: "Together with our community, create a sustainable future." The vision for lifelong learning and library services is: "To connect, inform and enrich our community." Council will achieve this through:

• Providing access to current and relevant resources and technologies

- Developing partnerships and creating opportunities to foster learning across all stages of life
- Delivering services that are adaptable and targeted to the needs of our community
- Providing spaces that are inviting, accessible and serve diverse community needs
- Ensuring our staff have technical and local knowledge and are experts in engaging with our community.

The Strategy notes: "The traditional model of the library as simply a book repository is no longer valid. Although, lending data shows that some libraries are still strong in terms of their turnover of books, it is also apparent other libraries are lending far less frequently with other services much more popular. In order to maximise the benefits to the community, services need to be tailored to meet these higher community value needs".

Common themes which underpin the Library Strategy are:

- Relevance;
- Access and Equity;
- Promotion;
- Flexibility of Spaces;
- Technology;
- Partnerships; and
- Staff.

The action plan contained within the Learning and Library Strategy includes recommendations for the Beveridge growth area and are presented below.

Library	Comments
Beveridge	
Strategic Focus	 The forecast population growth is expected to be heavily concentrated in the southern end of the Shire and the Wallan library (in its current form) will not be sufficient to cater to the needs of the growing community
	 In order to accommodate this additional demand a new library will be required, the 'Beveridge Library'
	• It is recommended that this library be located at a major activity centre development such as shopping centre or a Council services and community hub
	 The new library should be easily accessible by the community and collocated with other community assets
	 Given Council's objective of increasing economican demployment opportunity, it is recommended the library is focused on innovation, employment and business development
Short-Term Actions (Years 1-2)	 Council to ensure the library is included with all planning for the future location/site of the activity centre and include consideration of supportinginfrastructure
Medium-Term Actions (Years 3-5)	 As planning parameters are finalised, developdesignconcepts including the library space, supporting infrastructure
Long-Term Actions (Years 6-10)	 Develop the planned facility Re-assess appropriateness of Kilmore providing centralised functions
Partnership Opportunities	Developer of activity centreOther potential users
Priority	 Library Priority: Low, the development process will be driven by factors external to library services, critical point is to ensure libraries are recognised in the planning process Highest Priority Action: Ensure library services are considered within the plans for the new activity centre

Arts and Culture

Arts, Culture & Events Strategy 2014/19

The goal of this Strategy is to provide a strategic approach that will inform Council's support for arts, culture and events for the coming five years.

The Strategy identifies that the Shire lacks dedicated purpose built cultural facilities such as a public art gallery or civic performing arts spaces such as theatre or concert hall which seriously limits the range of touring cultural activities that can be attracted to the Shire.

The Strategy notes that Currently the Shire lacks dedicated purpose built cultural facilities such as a public art gallery or civic performing arts spaces such as theatre or concert hall which seriously limits the range of touring cultural activities that can be attracted to the Shire.

Relevant actions include:

- Develop a long term cultural and events facility planning framework that includes addressing the predicted needs of the
 future growth area communities which is sufficiently flexible to meet evolving needs and follows priority plans for event
 development
- Investigate, map and record potential event locations across the Shire in order to provide a register of locations, their attributes and event opportunities
- Establish developer contribution guidelines for the funding and provision of cultural and event facilities and public art in growth areas
- Plan for the commissioning of identified permanent and temporary public art to maximise resources and be strategic in sitting artworks to help develop town identity and point of difference
- Establish developer contribution guidelines for the funding and provision of cultural and event facilities in growth areas

Municipal Wide

Integrated Community Services and Infrastructure Plan (2013)

Vision

Mitchell Shire residents and visitors will have access to a range of appropriately designed and located community infrastructure which responds to the changing needs of the community over time. This community infrastructure will provide space for a diverse mix of activities and programs and make a contribution to enhancing the vibrancy and social connectedness of the Mitchell Shire community. Future planning and delivery of community infrastructure will focus on flexible, multi-purpose and multi-generational spaces within a network of community hubs. This will ensure community infrastructure is responsive to services model trends, demographic changes and resource allocations, while supporting greater sustainability, affordability and accessibility.

Purpose

The purpose of the Integrated Community Services and Infrastructure Plan is to:

- Identify the Shire's community facility needs over the short (3 years), medium (by 2021) and long term (by 2031), and at full development.
- Assess the capacity of existing infrastructure to satisfy these needs and identify what changes to existing infrastructure and additional facilities are required.
- Indicate where and when new infrastructure should be provided, with a particular emphasis on the infrastructure required to serve new and infill residential development areas.
- Plan for the provision of integrated community infrastructure across the Shire and enable Council to maximise the benefits from its existing investments in community infrastructure assets.
- Provide a strong evidence basis for which to advocate/lobby to State and Federal Governments for the facilities required to support the community and to inform the preparation of Precinct Structure Plans.
- Guide Council in its planning and allocation of resources for community infrastructure and in fulfillment of its responsibility to manage growth.
- Position Council to pursue collaborative partnerships between other levels of government, the private sector and community groups for the provision of or sharing of facilities.

A large number of directions and recommendations are contained within this report. The Beveridge area is considered as part of existing Wallan and broader southern growth area of the Shire of Mitchell. This large area is broken into a number of key sub areas. The recommendations for each sub area are summarised in Section 4 of this report as part of the community infrastructure audit section.

Appendix 1d. Review of Non-Council Strategic Documents

Table 13 - Non-Council Strategies and Plans

Document Name

Victorian State Government, Best Start, Best Life Policy (June 2022)

The Andrews Labor Government will expand the Best Start, Best Life program with three major new initiatives:

- Making kinder free across the state
- Delivering a new year of universal Pre-Prep for 4-year-olds
- Establishing 50 government operated childcare centres

This means from 2023, any family with a three or four-year-old will pay nothing for kinder – a saving of up to \$2,500 per child every year.

Three-Year-Old Kinder is already rolling out across the state, expanding universal access to 15 hours of government funded kinder every week – and from next year, it will be free.

Four-Year-Old Kinder will also be free, providing much-needed relief for family budgets and giving more women a choice to return to the workforce.

Over the next decade, Four-Year-Old Kinder will transition to Pre-Prep – increasing to a universal 30-hour a week program of play-based learning for every four-year-old child in Victoria. Pre-Prep will be delivered through kinders and long day care centres, creating a high-quality, universal program to give four-year-old kids the opportunity to socialise and learn through play.

Melbourne Polytechnic Strategic Plan 2018-2021

VISION AND VALUE PROPOSITION

Developing the capabilities of students and industry to thrive in a rapidly changing world.

STRATEGIC DIRECTION

We have developed a Strategic Plan, approved by the Board, that includes initiatives across four time horizons. They are: Stabilise (control operating performance), Optimise (address organisation effectiveness), Innovate (implement medium-term strategic initiatives), and Transform (transformational change).

DIRECTION AND KEY FOCUS AREAS

It is Melbourne Polytechnic's intention to undertake targeted initiatives throughout 2018 to position the Institute for growth and to:

- Align courses and programs to meet student and industry needs.
- Provide relevant career advice embedded into our student acquisition cycle.
- Offer a broad range of multi-language supports including,
- but not limited to, enrolment support, career counselling and learning support, marketing materials, website and apps, and campus signage. We will also celebrate the diversity of our students through Melbourne Polytechnic and student-led cultural appreciation events.
- Differentiate ourselves in the market by building highly relevant, customised and valued relationships with our past and graduating students.
- Provide a well-supported and excellent student experience.
- Enhance the performance focus and culture across the Institute through improved autonomy, performance reviews and accountability frameworks.
- Upgrade key student-facing services and amenities and introduce new services and amenities.
- Welcome local communities to engage with and find value in our campuses.
- Complete construction and open the Banyule Nillumbik and Whittlesea Tech schools.

Northern Health Strategic Plan 2016-2021

Northern Health is the major provider of acute, sub-acute and ambulatory specialist services in Melbourne's north. Its campuses include Broadmeadows Health Service, Bundoora Extended Care Centre, Craigieburn Health Service, Panch Health Service and The Northern Hospital in Epping.

The Northern Health catchment includes three of the state's six growth areas: the City of Hume, the City of Whittlesea and the Shire of Mitchell. This includes the rapidly expanding metropolitan region north of Epping and Broadmeadows including Craigieburn and South Morang; the future suburbs of Lockerbie and Merrifield; and the rural communities of Kinglake, Kilmore and Seymour.

The Northern Hospital in Epping is a major community hospital. It lies immediately to the west of Epping Plaza. It is a 400-bed hospital serving the northern suburbs of Melbourne, as well as the surrounding country areas of Victoria.

Vision

Outstanding health care for our community.

Mission

At Northern Health we are committed to the wellbeing of the people of Melbourne's north. It draws upon the richness, knowledge and strength of northern communities as we partner with them in their care.

Strategic Goals

- GOAL 1 Patient First. Our patients' expectations are exceeded because we partner with them to deliver innovative and accessible care.
- GOAL 2 Quality and Safety. We pursue the highest quality outcomes of care.
- GOAL 3 Our People. Passionate and capable people have great careers and provide outstanding health care.
- GOAL 4 Sustainability. We ensure long-term sustainability.

As part of Goal 4 Northern Health aims to plan for services and infrastructure so as to understand its changing context and respond accordingly.

A \$162.7 million project to expand the Northern Hospital in Epping commenced in 2018 and aims to provide the hospital with the capacity to meet the needs of 10,000 additional patients annually through additional beds and operating theatres.

Victoria Police Blue Paper: A Vision for Victoria Police In 2025

Based on an understanding of the role of Victoria Police, the principles of policing, and the external and internal challenges facing Victoria Police, A Vision for Victoria Police in 2025 lays out three proposed strategic directions to enhance public safety, and increase value for money for the Victorian community through its investment in Victoria Police:

1. Better matching of resources to demand by rethinking the traditional operating model

The Paper makes the following observations on this direction:

The traditional police service delivery model needs to shift from one based on an historical geographic footprint, to one that is mobile, technologically-advanced, and more responsive to changing demand. The type and location of police operations should be determined by what is required to provide the best possible service to the community. For example, larger, consolidated 'supersites' should replace many of the smaller and less operationally-effective traditional police stations. The supersite – or sites - in each Division should be the central 'hub' that supports a variety of other Victoria Police service points for local communities, such as 'shopfronts', mobile police stations, and self-service kiosks for non-urgent issues. In rural Victoria, multiple hubs might be required. Supersites should be multi-disciplinary centres where Victoria Police is co-located with other public services'".

2. Improving capability through workforce reform and technology

The Paper makes the following observations on this direction:

"Victoria Police officers need to be far better supported by modern technology. They need to have the information and systems to do their work in a more 'virtual' environment, and to be freed from time-consuming paperwork. Technology should also support a strong culture of information security.

Frontline officers should not need to return to their supersite during their shift: the proportion of an officer's time spent in the community (not in a police complex) should increase from 54 per cent to around 80 per cent. Each supersite should be designed to accommodate an IT system which allocates tasks and coordinates police operations. The system would integrate audio and video feeds from mobile and fixed sensor platforms, advanced analytics, and advice from partner agencies. It would also have capacity for a custody suite, operated by a private provider.

Victorians should be able to report crime and suspicious activity through online self-service portals, and provide pictures and video to assist in offender identification. There should also be a dedicated non-emergency telephone line, where the public can talk directly to a staff member who can take their report and provide access to crime prevention information. Individuals should be able to track the progress of their reports via a secure online system. The system would, via social media, provide the community with real time alerts and requests for assistance to solve a crime or problem."

3. Collaborating more closely through partnerships

The Paper makes the following observations on this direction:

"Different types of partnerships with the community are necessary:

- An effective model of local policing in collaboration with residents and business owners will remain of vital importance, for maintaining and building community trust and confidence in Victoria Police.
- Local policing partnerships should use practical and wide-reaching methods for public participation to shape local
- priorities (such as community forums and social media platforms). A more personal approach, through greater face-toface interaction with identified individual police officers – recognisable 'faces' – is vital.
- Victoria Police must increase the trust that communities of identity (relating to gender, ethnicity, religion, sexuality, age, capacity or otherwise) have in its ability to serve them as well and treat them as fairly as anybody else.
- Victoria Police needs to engage with businesses in a different way for mutual benefit, based on enduring structures and processes.
- Police and private security firms need to work together to deter crime and maintain public order most effectively, but
 police should retain an involvement in the regulation of the industry and could become involved in the training of its
 members".

VICSES Corporate Plan 2015-2018

The mission outlined in this Strategy is for VICSES to partner with communities, government, other agencies and business to provide timely and effective emergency management services, building community preparedness, disaster resilience and contributing to risk prevention.

The strategic themes and associated actions outlined by the Plan are:

- 1. People and Culture
- Implement the VICSES Our People strategy 2014-2018
- Develop a VICSES volunteer strategy
- 2. Community and Industry Partnerships
- Develop and deliver a community connection program that meets the diverse needs of the communities in which VICSES operates
- Foster wide support from industry, business and/or employers for the VICSES, and its volunteer members, to deliver services to the community
- 3. Government Support
- Develop and deliver a Government and Local Government engagement and advocacy strategy
- Develop appropriate business cases for investment in VICSES capability and establish appropriate advocacy programs
- Contribute to the delivery of the Emergency Management Victoria Strategic Action Plan

- 4. Service Delivery
- Implement the Planning the Future Together strategy recommendations
- Implement the information communication technology strategy 2014-2018
- Develop a Memorandum of Understanding between emergency services to better deliver support for diverse communities
- 5. Community Awareness
- Develop and implement a strategic communication strategy and corporate communications plan
- Develop a community resilience strategy

Ambulance Victoria Strategic Plan 2017-2022

This Strategic Plan outlines how Ambulance Victoria will continue its recent operational reforms, to provide Victorians with a world-class emergency ambulance service over the next five years.

The Plan focuses on achieving four key outcomes and associated priorities:

Outcome1 - An exceptional patient experience

- Providing safe, high quality, timely and expert patient care every time
- Helping people to make informed decisions about their emergency health care
- Connecting people with the care they need
- Using research and evidence to continuously learn and improve our services

Outcome 2 - Partnerships that make a difference

- Working with communities to deliver local emergency health care solutions
- Collaborating with our partners to improve health outcomes
- Planning for and responding to major events and emergencies
- Sharing knowledge, experience and data

Outcome 3 - A great place to work and volunteer

- Keeping our people safe, and physically and psychologically well
- Providing an inclusive and flexible workplace
- Developing a culture of continual learning and development
- Embedding an ethical, just and respectful culture

Outcome 4 - A high performing organisation

- Embracing innovative ideas, systems and technology
- Being accountable for our actions and outcomes
- Improving our integrated service model
- Operating in a financially and environmentally sustainable way

Court Services Victoria Strategic Asset Plan:2016-2031

The purpose of this Plan is to deliver safe, secure and sustainable court and tribunal assets via excellent and expert asset management.

Court Services Victoria (CSV) aims to enable provision of accessible justice for all Victorians through a portfolio of buildings that are safe, secure and sustainable to meet the service needs of the jurisdictions, court and tribunal users and community, now and into the future.

The key priority focus areas are:

- Enabling specialist court infrastructure including family violence response
- Ensuring safe, flexible, future proofed and fit-for-purpose environments
- Delivering Melbourne CBD Legal Precinct (the Precinct) development requirements
- Delivering Melbourne growth corridor development priorities
- Implementing the Court Services Delineation Model across metropolitan and regional Victoria
- Identifying a set of principles that will determine proper priorities and allocation of resources for new capital works and maintenance of the existing asset base both within and between the CBD, metropolitan Melbourne, and regional Victoria.

The strategy responds to the defined service needs of all jurisdictions, incorporating the following components over a 15 year period:

- Investment in ten new court and tribunal facilities
- Expansion of five existing court and tribunal facilities
- Upgrade and lifecycle management across the court portfolio
 - Accommodating the new Court Services Delineation Model
 - Replacing/upgrading critical infrastructure
 - Increase in recurrent maintenance funding
- Divestment of up to thirteen properties
- Release of up to ten leased properties.

Appendix 2. Existing & Planned Community Infrastructure Across CAA

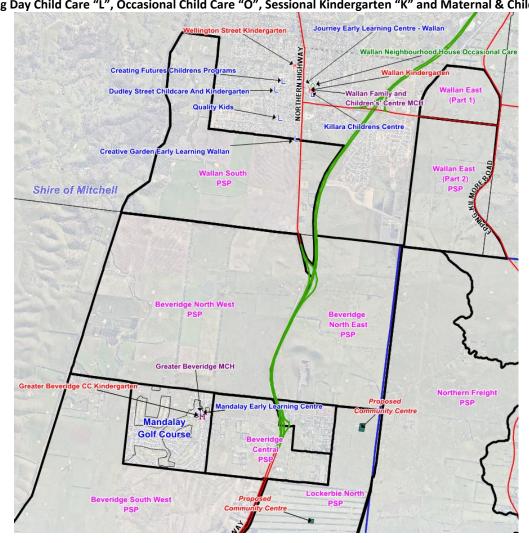


Figure 10 – Early Years Services (Long Day Child Care "L", Occasional Child Care "O", Sessional Kindergarten "K" and Maternal & Child Health "M")

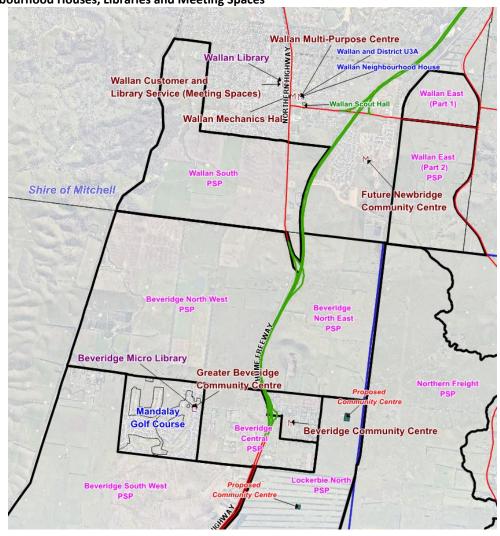


Figure 11 – Community Centres, Neighbourhood Houses, Libraries and Meeting Spaces

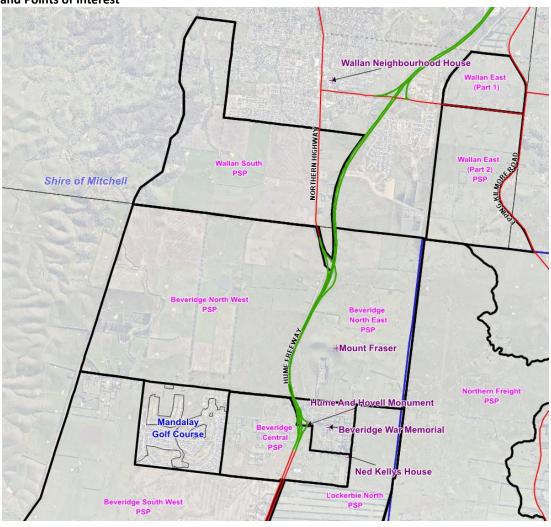


Figure 12 – Arts, Culture, Heritage and Points of Interest

Figure 13 – Education Facilities

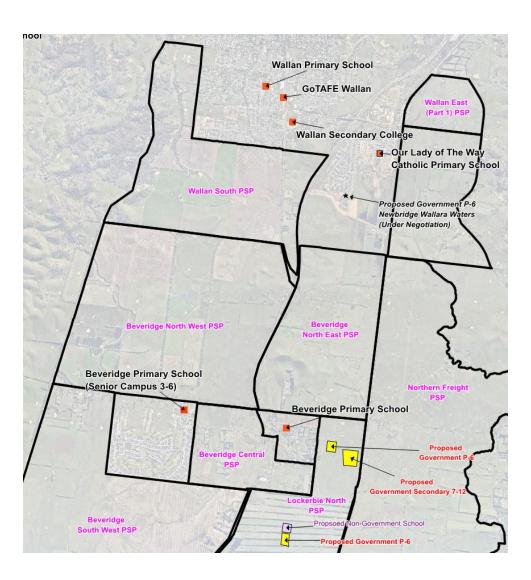
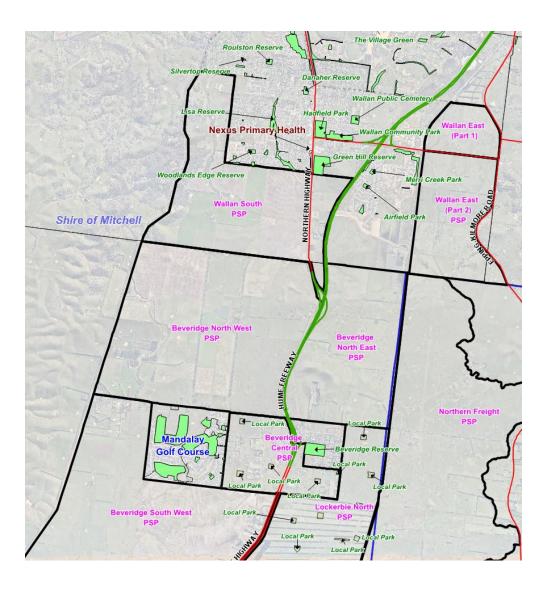


Figure 14 – Open Space



Wallan Tennis Club Wallan Skate Park Totally Fit RB Robson Stadium Wallan East Walen BMX Track Wallan Bowling Club **Greenhill Reserve** Wallan South (Part 2) Shire of Mitchell **Future Newbridge Active Open Space Beveridge North West** Beveridge North East Northern Freight Beveridge Reserve Mandalay Golf Course Indoor Recreation Proposed cal Sports Reserve Local Sports Reserv **Beveridge South West**

Figure 15 - Outdoor and Indoor Recreation

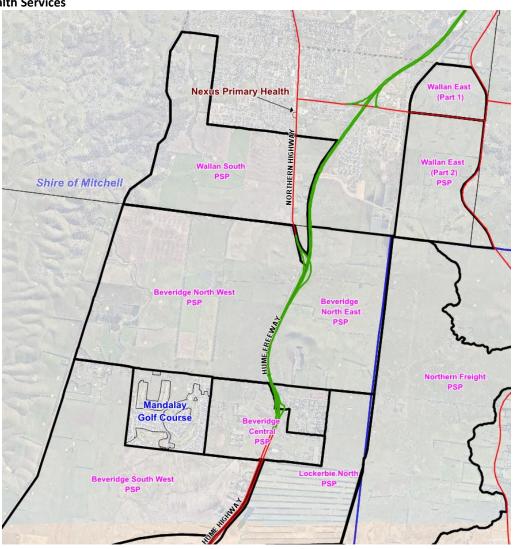


Figure 16 – Acute and Community Health Services

Wallan Fire Station CFA Wallan Ambulance Wallan Police Station Station allan East (Part (Part 2) PSP Wallan South PSP Shire of Mitchell Beveridge North East

Mandalay

Beveridge South West PSP

Beveridge Fire Station CFA

Northern Freight

Figure 17 - Justice and Emergency Services

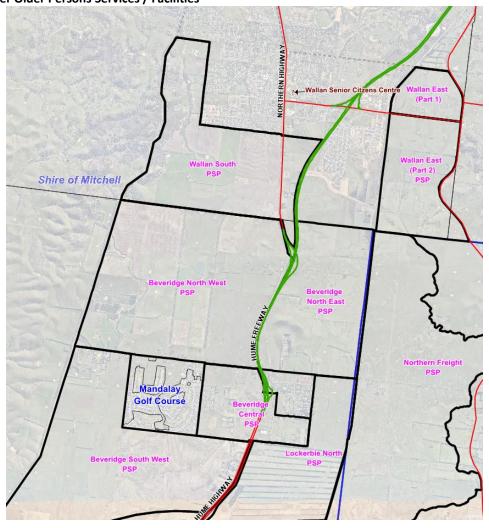


Figure 18 – Residential Aged Care & Other Older Persons Services / Facilities

Appendix 3. Community Infrastructure Demand & Supply Estimates for the Wallan South PSP

Table 14 – Wallan South PSP Community Infrastructure Demand and Supply Estimates

Community Infrastructure	Provision ratio /	structure Demand and Supply Estimates		
Category	participation Rate	Description of measure	Source of measure	Wallan South PSP
Public Open Space				
Total public open space contribution (local passive + local active)		Percentage of net developable area to be provided as unencumbered public open space within residential areas (including activity centres) and employment land	Victorian Planning Authority, Precinct Structure Planning Guidelines: New Communities in Victoria (October, 2021)	31.4
Local passive open space	4.0%	Percentage of net developable area to be provided as unencumbered public open space	Victorian Planning Authority, Precinct Structure Planning Guidelines: New Communities in Victoria (October, 2021)	12.1
Local active open space	6.0%	Percentage of net developable area to be provided as unencumbered public open space	Victorian Planning Authority, Precinct Structure Planning Guidelines: New Communities in Victoria (October, 2021)	18.2
Employment land open space	2.0%	2% of the net developable area for local parks within dedicated employment and/ or economic activity areas	Victorian Planning Authority, Precinct Structure Planning Guidelines: New Communities in Victoria (October, 2021)	1.1
Organised Sport Facility & Participation Estimates				
Indoor and outdoor recreation facilities				
Indoor recreation centres / courts	10,000	Total population per court	Typical standard used by some Melbourne Growth Area Councils (note: individual LGAs vary on their views about the "desired" benchmark and some have no documented working benchmark).	2.2
Indoor recreation centres / land	12,000	Total population per one hectare of indoor recreation land	Victorian Planning Authority, Precinct Structure Planning Guidelines: New Communities in Victoria (October, 2021)	1.8
Council aquatic / leisure centre memberships	3.4%	% of Population who are members of a Council aquatic / leisure centre	Based on 2010 CERM PI® Operational Management Benchmarks for Australian Public Sports & Aquatic Centres	738
Council aquatic / leisure centres	60,000	Approximate total population per facility	ASR Research	0.4
Organised Sport Participation				
Participation in organisation/venue based activity: Adults (people aged 15 and over)				

Community Infrastructure Category	Provision ratio / participation Rate	Description of measure	Source of measure	Wallan South PSP
Fitness/Gym	32.2%	% of people aged 15 years and over participating in organised physical activity or sport at least once per year	Australian Sports Commission, AusPlay Survey (AusPlay): January 2019 - December 2019 Victoria Data (Table 11)	5,420
Swimming	9.7%	As above	As above	1,633
Golf	4.0%	As above	As above	673
Pilates	3.9%	As above	As above	656
Basketball	4.1%	As above	As above	690
Tennis	3.1%	As above	As above	522
Football/soccer	3.3%	As above	As above	555
Yoga	4.2%	As above	As above	707
Netball	3.2%	As above	As above	539
Australian football	3.4%	As above	As above	572
Athletics, track and field (includes jogging and running)	3.9%	As above	As above	656
Walking (Recreational)	2.9%	As above	As above	488
Cycling	1.4%	As above	As above	236
Bowls	1.4%	As above	As above	236
Cricket	2.2%	As above	As above	370
Organised participation by activity - top 10 activities (children aged 0 to 14)				
Swimming	35.5%	% of children aged 0-14 participating in organised physical activity or sport at least once per year	Australian Sports Commission, AusPlay Survey (AusPlay): January 2019 - December 2019 Victoria Data (Table 10)	968
Australian football	16.8%	As above	As above	458
Basketball	13.7%	As above	As above	374
Cricket	6.4%	As above	As above	175
Dancing (recreational)	10.2%	As above	As above	278

Community Infrastructure	Provision ratio /			
Category	participation Rate	Description of measure	Source of measure	Wallan South PSP
Netball	5.8%	As above	As above	158
Football/soccer	10.1%	As above	As above	275
Tennis	6.4%	As above	As above	175
Gymnastics	11.8%	As above	As above	322
Karate	5.2%	As above	As above	142
Early Years Services				
Kindergartens				
% of 3 & 4 year olds participating in funded Kindergarten		% of all eligible children particpating in 3 and 4 Year Old Funded Kindergarten	% of 3 & 4 year olds participating in funded Kindergarten	821
Number of kindergarten rooms required to satisfy demand for 3 and 4 year old kindergarten		Based on 1 place for every 2 enrolments and 33 places per kindergarten room.	Number of sessional kindergarten rooms required	12.4
Maternal & Child Health				
Number of MCH Full-Time Nurses	130	1 FT nurse per 130 children 0 years	ASR Research estimate	3.2
Number of MCH consulting units	1	Number of MCH consulting units required per FT nurse	Based on above	3.2
Playgroup				
Number of 2 hr playgroup sessions per week	245	Total number of children aged 0-3 years required to generate demand for a 2 hour playgroup session per week	ASR Research constructed measure using Playgroup Victoria website derived data for the Shire of Mitchell - Wallan & Beveridge (2020)	7.2
Occasional Child Care				
Number of occasional child care	29.1	Total number of licensed places per 1,000 children aged 0 to 4 years	Victorian Planning Authority, Melbourne Metropolitan Community Infrastructure Assessment: Local and Subregional Rates of Provision (MMCIA). A provision rate for occasional child care places equal to that documented by the MMCIA report (2015) for the Shire of Mitchell	63
Number of occasional child care		Total number of facilities required based on number	ASR Research constructed measure based on a typical sized	
centres		of licensed places generated (see above)	occasional child care facility.	2.1
Long Day Child Care Centres				

Community Infrastructure Category	Provision ratio / participation Rate	Description of measure	Source of measure	Wallan South PSP
Category	participation rate	Description of measure		Wallali Soutil FSF
Number of Long Day Child Care places	4	Total number of children aged 0-6 years per licensed LDC place	Australian Children's Education and Care Quality Authority (ACECQA) National Register Data (Metropolitan Melbourne), June 17, 2020	710
Number of Long Day Child Care centres	120	Total number of facilities required based on number of licensed places generated (see above)	ASR Research constructed measure based on a typical large sized long day child care facility.	5.9
Community Centres, Meeting spaces, Neighbourhood Houses & Libraries				
Multipurpose Community Centres				
All council community centres	3,000	Dwellings per all community centres for a catchment of 20,000 dwellings	Based on typical provision levels in PSP growth areas	2.3
Level 1 community centre	6,000	Dwellings per Level 1 facility for a catchment of 20,000 dwellings	Based on typical provision levels in PSP growth areas	1.2
Level 2 community centre	6,000	Dwellings per Level 2 facility for a catchment of 20,000 dwellings	Based on typical provision levels in PSP growth areas	1.2
Level 3 community centre	20,000	Dwellings per Level 3 facility for a catchment of 20,000 dwellings	Based on typical provision levels in PSP growth areas	0.4
Neighbourhood Houses				
Number of Neighbourhood House users per week	3%	Percentage of population using a Neighbourhood House in a given week	Neighbourhood Houses Victoria, Neighbourhood Houses Survey 2017	651
Number of Neighbourhood Houses	23,000	Approximate total population per facility in Metropolitan Melbourne (2016)	ASR calculation of the number of Neighbourhood Houses identified by Neighbourhood Houses Victoria operating in the Melbourne metropolitan area.	0.9
Libraries				
Number of library loans annum	3.00	Total loans per person	Public Libraries Victoria Network, 2018-19 PLVN Annual Statistical Survey (2019), Mitchell Shire L&IS data	65,128
Number of library visits per annum	4.1	Total visits per person	Public Libraries Victoria Network, 2018-19 PLVN Annual Statistical Survey (2019), Mitchell Shire L&IS data	89,008
Number of library facilities	60,000	Population per Library facility	Typical standard used by some Melbourne Growth Area Councils (note: individual LGAs vary on their views about the	0.4

Community Infrastructure Category	Provision ratio / participation Rate	Description of measure	Source of measure	Wallan South PSP
			"desired" benchmark and some have no documented working benchmark).	
Education Enrolment & Facility Estimates				
Primary Schools				
Govt Primary Enrolment	65%	% of 5-11 year old population	Australian Bureau of Statistics, 2016 Census of Population and Housing, based on data for Mitchell Shire	1,323
Catholic Primary Enrolment	21%	% of 5-11 year old population	As above	428
Non Govt Primary Enrolment	4%	% of 5-11 year old population	As above	81
Total Primary Enrolment	89%	% of 5-11 year old population	As above	1,812
Govt Primary School	3,000	Total number of dwellings per facility	Department of Education & Training	2.3
Secondary Schools				
Govt Secondary Enrolment	52%	% of 12-17 year old population	Australian Bureau of Statistics, 2016 Census of Population and Housing, based on data for Mitchell Shire	668
Catholic Secondary Enrolment	24%	% of 12-17 year old population	As above	308
Non Gov Secondary Enrolment	9%	% of 12-17 year old population	As above	116
Total Secondary Enrolment	85%	% of 12-17 year old population	As above	1,092
Govt Secondary School	10,000	Total number of dwellings per facility	Department of Education & Training	0.7
TAFE				
TAFE Full-Time Enrolment (15 to 24)	3.2%	% of 15-24 year old population	Australian Bureau of Statistics, 2016 Census of Population and Housing, based on data for Mitchell Shire	100
TAFE Full-Time Enrolment (25+)	0.3%	% 25 + year old population	As above	41
TAFE Part-Time Enrolment (15 to 24)	4.2%	% of 15-24 year old population	As above	131
TAFE Part-Time Enrolment (25+)	1.0%	% 25 + year old population	As above	137
Total TAFE Enrolments				409
Universities				

Community Infrastructure Category	Provision ratio / participation Rate	Description of measure	Source of measure	Wallan South PSP
· .	participation nate	Description of measure	Source of measure	tranan soath i si
University Full-Time Enrolment (15 to 24)	7.5%	% of 15-24 year old population	As above	234
University Full-Time Enrolment (25+)	0.5%	% 25 + year old population	As above	69
University Part-Time Enrolment (25 to 24)	1.3%	% of 15-24 year old population	As above	41
University Part-Time Enrolment (25+)	1.2%	% 25 + year old population	As above	165
Total University Enrolments				507
Primary & Acute Health Services				
Number of public and private hospital beds	3.86	Number of public and private beds per 1,000 people	Australian Institute of Health & Welfare, Australian hospital statistics 2015–16	84
Number of public hospital beds	2.41	Number of public beds per 1,000 people	Australian Institute of Health & Welfare, Australian hospital statistics 2015–16	52
Community health clients	3%	Proportion of population that is a registered community health client	Victorian Auditor-General's report, Community Health Program (June 2018)	623
Allied health service sites	0.9	Number of allied health service sites per 1,000 people (Mitchell Shire)	Department of Health and Human Services, Mitchell Shire Health Profile 2015 (https://www2.health.vic.gov.au/about/reporting-planning-data/gis-and-planning-products/geographical-profiles)	20
General practices	0.20	Number of general practice clinics per 1,000 people (Mitchell Shire)	Department of Health and Human Services, Mitchell Shire Health Profile 2015 (https://www2.health.vic.gov.au/about/reporting-planning- data/gis-and-planning-products/geographical-profiles)	7
General practices	0.50	(witten shire)	Department of Health and Human Services, Mitchell Shire Health Profile 2015	,
Dental services	0.20	Number of dental service sites per 1,000 people (Mitchell Shire)	(https://www2.health.vic.gov.au/about/reporting-planning-data/gis-and-planning-products/geographical-profiles)	4
			Department of Health and Human Services, Mitchell Shire Health Profile 2015	
Pharmacies	0.30	Number of pharmacies per 1,000 people (Mitchell Shire)	(https://www2.health.vic.gov.au/about/reporting-planning-data/gis-and-planning-products/geographical-profiles)	7

Community Infrastructure Category	Provision ratio / participation Rate	Description of measure	Source of measure	Wallan South PSP
Projected hospital admissions	408	Hospital inpatient separations per 1,000 people (Mitchell Shire). Note: projected to increase by 5.4% per annum until 2026/27.	Department of Health and Human Services, Mitchell Shire Health Profile 2015 (https://www2.health.vic.gov.au/about/reporting-planning-data/gis-and-planning-products/geographical-profiles)	8,857
Emergency presentations	Emergency presentations 200.2 Department of Health and Human Services, Mitchell Shire Health Profile 2015 (https://www2.health.vic.gov.au/about/reporting-planning-data/gis-and-planning-products/geographical-profiles)		4,346	
Drug & alcohol clients	5.4	Number of registered Alcohol & Drug Treatment clients per 1,000 people (Mitchell Shire)	Department of Health and Human Services, Mitchell Shire Health Profile 2015 (https://www2.health.vic.gov.au/about/reporting-planning-data/gis-and-planning-products/geographical-profiles)	117
Mental health clients	15	Number of registered mental health clients per 1,000 people (Mitchell Shire)	Department of Health and Human Services, Mitchell Shire Health Profile 2015 (https://www2.health.vic.gov.au/about/reporting-planning-data/gis-and-planning-products/geographical-profiles)	326
Aged Care & HACC				
Aged Care				
Number of aged care places (residential and home care)	123	Number of aged care places per 1000 people aged 70 years +	Australian Government Planning Ratio 2019	185
Short Term Restorative Care Programme	2	Number of STRC places per 1000 people aged 70 years +	Australian Government Planning Ratio by 2019	3

Appendix 4. Community Infrastructure Specifications

This Appendix shows indicative community infrastructure specifications for the main DCP items typically identified in a PSP. These specifications include active open space reserves, sporting pavilions and community centres.

Table 15 - Typical PSP Active Open Space Specifications by Size

Component	Unit	5 to 6 Hectares	8 to 10 Hectares	
Combination of two ovals & three soccer fields	No	1 Ovals 1 soccer	2 Ovals	
Car park	Spaces	120	175	
Netball / basketball court	No	2	2	
Tennis Courts	No	2		
Cricket pitch and practice nets	No	1/1	2/1	
Goals	No	2 sets	4 sets	
Internal access road	m2	1350	1980	
Landscaping	m2	30430	55435	
Lighting – training & site	No	6	14	
Signage	No	15	24	
Site boundary fencing	m	1000	1300	
Driveway crossing access from street	No	1	1	
Utility service connections	Item	1	1	
Interchange shelters	No	5	8	
Turf surface and irrigation system	m2	21340	55440	
Score Board	No	2	2	

Source: Review of Benchmark Infrastructure Costings: Benchmark Infrastructure Costing, Prepared for VPA by Cardno (2018)

Table 16 - Typical PSP Sport Pavilion Specifications by Number of Playing Fields

Description / Facility	Unit	Two playing areas	Three playing areas
Four changes rooms with toilets and showers	m2	120	
Six change rooms with toilets and showers	m2		240
Two umpire change rooms with toilets	m2	40	
Three umpire change rooms with toilets	m2		60
Storage	m2	80	120
Office / first aid room	m2	20	30
Canteen and kitchen	m2	20	40
Public Toilets	m2	40	60
Multipurpose community room / social room (A small (50-80m2) community meeting space, entry foyer and circulation space)	m2	100	
Multipurpose community room / social room (A small (100-125m2) community meeting space, entry foyer and circulation space)	m2		150
Total Building floor space	m2	420	700
Covered spectator area	m2	80	120

Source: Review of Benchmark Infrastructure Costings: Benchmark Infrastructure Costing, Prepared for VPA by Cardno (2018)

Table 17 – Typical PSP Community Centre Configurations x Hierarchy Type

Kindergarten Facility Two kindergarten rooms to accommodate 99 licensed places, including children's toilets and amenities, storage space, office, staff room and staff toilets and amenities display and circulation space Extra 33-place kindergarten room / multipurpose meeting space Maternal and child health consulting facility (two consulting rooms plus waiting space / program room Multipurpose community spaces (A combination of small (50-80m2) and medium (100-125m2) community meeting spaces, plus public toilets and amenities, office, staff room and staff toilets and amenities, reception and circulation space) Multipurpose and specialist community spaces (A combination of small (50-80m2), medium (100-125m2) and large (180m2+) community meeting spaces and classrooms plus public toilets and amenities, reception and circulation space) Library m2 450 Specialist community space (adult reception / neighbourhood house, arts and cultural facility, youth facility, planned activity group space etc) Total building floor space Total building floor space Total building floor space Medium commercial kitchen No 1 Kindergarten outdoor play spaces Car parking spaces Spaces Spaces 60 75 125 Playground m2 500 500 500	Table 17 – Typical PSP Community Centre Configurations x Hierarchy Type Description / Facility	Unit	Level 1	Level 2	Level 3
Maternal and child health consulting facility (two consulting rooms plus waiting space / program room Multipurpose community spaces (A combination of small (50-80m2) and medium (100-125m2) community meeting spaces, plus public toilets and amenities, office, staff room and staff toilets and amenities, reception and circulation space) Multipurpose and specialist community spaces (A combination of small (50-80m2), medium (100-125m2) and large (180m2+) community meeting spaces and classrooms plus public toilets and amenities, reception and circulation space) Library m2 1500 Specialist community space (adult reception / neighbourhood house, arts and cultural facility, youth facility, planned activity group space etc) Total building floor space m2 1200 1500 2500 Small commercial kitchen No 1 Medium commercial kitchen No 1 Large commercial kitchen No 1 Kindergarten outdoor play spaces Spaces 60 75 125 Playground m2 800 800 800	Two kindergarten rooms to accommodate 99 licensed places, including children's toilets and amenities, storage space, office, staff	m2	750	750	
plus waiting space / program room Multipurpose community spaces (A combination of small (50-80m2) and medium (100-125m2) community meeting spaces, plus public toilets and amenities, office, staff room and staff toilets and amenities, reception and circulation space) Multipurpose and specialist community spaces (A combination of small (50-80m2), medium (100-125m2) and large (180m2+) community meeting spaces and classrooms plus public toilets and amenities, reception and circulation space) Library m2 1500 Specialist community space (adult reception / neighbourhood house, arts and cultural facility, youth facility, planned activity group space etc) Total building floor space m2 1200 1500 2500 Small commercial kitchen No 1 Large commercial kitchen No 1 Kindergarten outdoor play spaces Spaces Spaces Spaces Spaces 60 75 125 Playground	Extra 33-place kindergarten room / multipurpose meeting space	m2	150	150	
and medium (100-125m2) community meeting spaces, plus public toilets and amenities, office, staff room and staff toilets and amenities, reception and circulation space) Multipurpose and specialist community spaces (A combination of small (50-80m2), medium (100-125m2) and large (180m2+) community meeting spaces and classrooms plus public toilets and amenities, reception and circulation space) Library m2 1500 Specialist community space (adult reception / neighbourhood house, arts and cultural facility, youth facility, planned activity group space etc) Total building floor space m2 1200 1500 2500 Small commercial kitchen No 1 Medium commercial kitchen No 1 Large commercial kitchen No 1 Kindergarten outdoor play spaces Spaces 60 75 125 Playground m2 800 800 800			100	100	
small (50-80m2), medium (100-125m2) and large (180m2+) community meeting spaces and classrooms plus public toilets and amenities, reception and circulation space) Library m2 1500 Specialist community space (adult reception / neighbourhood house, arts and cultural facility, youth facility, planned activity group space etc) Total building floor space m2 1200 1500 2500 Small commercial kitchen No 1 Large commercial kitchen No 1 Kindergarten outdoor play spaces m2 700 700 Car parking spaces Spaces 60 75 125 Playground m2 800 800 800	and medium (100-125m2) community meeting spaces, plus public toilets and amenities, office, staff room and staff toilets and amenities,	m2	200	500	
Specialist community space (adult reception / neighbourhood house, arts and cultural facility, youth facility, planned activity group space Total building floor space m2 1200 1500 2500 Small commercial kitchen No 1 Medium commercial kitchen No 1 Large commercial kitchen No 1 Kindergarten outdoor play spaces m2 700 700 Car parking spaces Spaces 60 75 125 Playground m2 800 800	small (50-80m2), medium (100-125m2) and large (180m2+) community meeting spaces and classrooms plus public toilets and	m2			450
arts and cultural facility, youth facility, planned activity group space etc) Total building floor space m2 1200 1500 2500 Small commercial kitchen No 1 Medium commercial kitchen No 1 Large commercial kitchen No 1 Kindergarten outdoor play spaces m2 700 700 Car parking spaces Spaces 60 75 125 Playground m2 800 800	Library	m2			1500
Small commercial kitchen No 1 Medium commercial kitchen No 1 Large commercial kitchen No 1 Kindergarten outdoor play spaces m2 700 700 Car parking spaces Spaces 60 75 125 Playground m2 800 800 800	arts and cultural facility, youth facility, planned activity group space	m2			250
Medium commercial kitchen No 1 Large commercial kitchen No 1 Kindergarten outdoor play spaces m2 700 700 Car parking spaces Spaces 60 75 125 Playground m2 800 800 800	Total building floor space	m2	1200	1500	2500
Large commercial kitchen No 1 Kindergarten outdoor play spaces m2 700 700 Car parking spaces Spaces 60 75 125 Playground m2 800 800 800	Small commercial kitchen	No	1		
Kindergarten outdoor play spaces m2 700 700 Car parking spaces Spaces 60 75 125 Playground m2 800 800 800	Medium commercial kitchen	No		1	
Car parking spaces Spaces 60 75 125 Playground m2 800 800 800	Large commercial kitchen	No			1
Playground m2 800 800 800	Kindergarten outdoor play spaces	m2	700	700	
	Car parking spaces	Spaces	60	75	125
Landscaping m2 500 500 500	Playground	m2	800	800	800

Source: Review of Benchmark Infrastructure Costings: Benchmark Infrastructure Costing, Prepared for VPA by Cardno (2018)