21.04 SETTLEMENT

--/---Proposed C212gshe

21.04-1

Proposed C212gshe

Urban Consolidation and Growth

Population forecasts predict that the population of the City of Greater Shepparton will grow from 59,202 persons in 2006 to 71,509 by 2026. It is expected that to accommodate this additional population, there will need to be a corresponding growth in the number of dwellings (a separate estimate suggests a further 9,100 dwellings will be required by 2031). At the same time, changing demographic trends such as an increase of persons aged 65 and over, smaller household sizes and an increase in non-Australian born persons will create demand for a broad range of housing types within the municipality.

In facilitating the future growth and development of the municipality's towns, the Council is concerned to achieve urban consolidation thereby promoting walking, the use of bicycles and reducing the dependence on car use. In proximity to the Shepparton CBD and other key activity centres, people will be encouraged to live at higher densities in environments that offer individual, lifestyle and community benefits. The *Shepparton CBD Strategy October 2008* establishes key priorities including creating residential opportunities and expanding housing choice within the CBD. The strategy encourages the provision of additional medium density and apartment style accommodation including shop-top housing.

The Greater Shepparton Housing Strategy 2011 (GSHS) outlines Council's approach to housing delivery and growth in the municipality and provides the basis for the objectives, strategies and policy guidelines outlined below. It provides for sufficient land supply to accommodate housing demand within a consolidated and sustainable development framework. In doing so, it defines settlement boundaries for the extent of urban expansion to ensure the sustainability of the urban community and the well being of productive agricultural land.

A significant portion of residential growth in the short-medium term will be met by the four main growth corridors identified in the *Greater Shepparton 2030 Strategy*:

- The southern corridor to the south of the Broken River at Kialla.
- The south eastern corridor, along Poplar Avenue, Shepparton.
- The northern corridor, between Verney Road and the Goulburn Valley Highway, Shepparton.
- The western corridor, to the west of Mooroopna.

It is expected that the urban areas of Shepparton and Mooroopna along with the four major growth areas will accommodate the majority of new residential development, with remaining growth distributed throughout Tatura, Murchison, Merrigum, Dookie, Congupna, Katandra West, Tallygaroopna, Toolamba, and Undera. The location and timing of new development will be reviewed annually in accordance with the monitoring and evaluation framework contained in the GSHS.

The Council recognises that Toolamba is in a unique position as it is the only small town in the municipality which will have a dedicated freeway interchange as part of the proposed Goulburn Valley Highway Bypass. This, together with the development of the Goulburn Valley Freight Logistics Centre at Mooroopna, will present a very attractive opportunity for future residential development of the town. Connection to a reticulated sewerage system will enable Toolamba to develop at a higher residential density. However, Development Plan Overlays should be used in conjunction with any future township expansion. In the absence of sewer, all future residential development in Toolamba will be subject to a Land Capability Assessment.

It is important that growth is maintained on a number of fronts, providing choice and variety in the housing market and accommodating projected population growth over at least a 15 year period.

Future growth corridors are vital to ensure that residential development can continue once other estates and corridors are completed. The growth plans identify a number of longer term residential growth corridors in Shepparton North and Kialla to the east of Kialla Lakes once existing areas are nearing full development.

The *Greater Shepparton Townships Framework Plan Review, 2018* (the Townships Review) builds upon the work undertaken as part of the GSHS and updates the strategic direction for residential growth in the townships across the municipality.

Framework Plans

The GSHS supports the growth of Greater Shepparton in a consolidated and sustainable fashion. This includes providing land for living opportunities in a variety of residential settings and locations. To provide guidance as to how and where Greater Shepparton will grow, a series of Growth Management Plans was developed.

Key elements of the Growth Management Plans from the GSHS have been incorporated into a series of *Framework Plans* which form part of the Municipal Strategic Statement (MSS). The *Framework Plans* specify the settlement boundary for each area, the direction for future growth, the types of potential zoning for each area and where applicable indicate Investigation Areas.

The Growth Management Plans within the GSHS indicate a sequencing of development over a 15-year period. While development will be encouraged in accordance with these plans, this detail has not been included in the *Framework Plans* to allow some flexibility following the ongoing monitoring of supply and demand.

The revised *Framework Plans* within the Townships Review supersede those included in the GSHS for the townships.

Settlement Boundaries

The *Framework Plans* include a 'settlement boundary' for each urban area and town based on the Growth Management Plans within the GSHS. The settlement boundaries provide guidance to the potential type, location and amount of residential land required. The plans project the outward limit of growth to the year 2031 as well as in some instances providing the broad direction of longer-term growth of Greater Shepparton beyond 2031 as indicated by arrows on the *Framework Plans*.

Residential growth outside the nominated settlement boundaries will generally not be supported. As a result the *Framework Plans* do not indicate any future growth outside the nominated settlement boundary. The exception to this is the land contained within Investigation Areas which upon further investigation may support additional land for residential development.

Growth Areas

Adams Road area, Kialla. The Urban Growth Zone has been applied to this land to identify the land for future residential development, subject to a Precinct Structure Plan being prepared. This area is directly adjacent to the Kialla Lakes Estate and impacted by flooding.

Investigation Areas

Several Investigation Areas have been identified within the *Framework Plans*. These areas represent land which has potential to be rezoned to a higher density residential use due to the proximity to services and/or growth areas. The areas however presently have significant issues or constraints such as environmental, flooding, infrastructure and/or land use conflicts. The relevant issues will need to be resolved on a site-by-site basis through a more detailed analysis to determine the potential for higher density development and any subsequent changes to the *Framework Plans*.

These areas (which are nominated with the corresponding number on the *Framework Plans*) are:

■ Investigation Area 1 – Kialla Paceway and Shepparton Greyhound Racing environs. This area surrounds and includes the greyhound and trotting facilities and is directly adjacent to the Shepparton South Growth Corridor. There is potential to extend services to this land. However, future residential development within this area will be dependent on amenity issues such as lighting, noise, odour and dust being addressed to ensure that the long term interests of the racing facilities are protected.

- Investigation Area 2 Raftery Road, Kialla. The land is adjacent to the Shepparton South Growth Corridor and is situated between the Seven Creeks and Goulburn River corridors. Development is currently restricted by the 8ha minimum lot size under the Rural Living Zone. Higher density development is dependent on issues relating to servicing, flooding and the environmental assets of the two river corridors being resolved.
- Investigation Area 4 (Investigation Area 10 in Clause 21.06-4 Industry) east of Doyles Road, Grahamvale. There are a number of land use interface issues to be addressed in this area. There is a mix of agriculture, residential estates such as Dobsons Estate and the Shepparton East and Lemnos industrial areas. Further investigation is required in this area following finalisation of the Industrial Strategy. Investigations will include issues associated with present industry, potential for expansion of industrial and / or residential uses and developments, future servicing requirements and agricultural impacts.
- Investigation Area 5 Dhurringile Road, Tatura. The land is opposite the Tatura Milk Industries. The future role of this land is dependent on the identification of measures to ensure possible conflicts between the potential residential uses on this land and industry in the immediate area are effectively managed.
- Investigation Area 6 Toolamba. The area is located to the south west of the existing township. The density of residential development will be dependent on the outcome of current investigations into the provision of sewerage to the land. In the absence of sewerage, the density of future residential development will be dependent on Land Capability Assessment.

Investigation Area Studies Completed

Referred to on the Framework Plans as 'Investigation Area Studies Complete'.

- Investigation Area 1 Kialla Paceway and Shepparton Greyhound Racing environs. The Study of this Investigation Area is now complete. *Investigation Area 1: Feasibility Study and Master Plan, Greater Shepparton City Council, Octrober 2017* (included as a reference document at Clause 21.09 *Reference Documents*) has been prepared to generally consider and address the amenity issues in this area.
- Schedule 4 to the Special Use Zone has been revised to support the ongoing use and development
 of the Goulburn Valley Harness and Greyhound Racing Facility. The approved Master Plan
 provides broad guidance and supports rezoning of the remaining land within Investigation Area

Objectives - Urban Consolidation and Growth

To contain urban growth to identified growth areas in order to protect higher quality and intact agricultural areas and achieve a more compact built up area.

To encourage a variety of housing types, particularly in terms of tenure and price, to contribute to housing diversity and affordability.

To provide a greater range of housing choices to attract more people to live in the Shepparton CBD which will support the vibrancy and economy of the CBD.

To make better use of available land by allowing higher scale built form in appropriate locations within the CBD.

To minimise the impacts of housing on the natural environment.

To release land efficiently in terms of location, supply of services and infrastructure and in accordance with land capability.

To support increased residential densities, such as 15 dwellings per hectare, in established areas and the conventional living growth areas.

To increase the supply of medium density housing in appropriate locations.

To provide land for small township expansion, subject to a supply and demand analysis.

To coordinate the assessment, planning, development and servicing of identified investigation areas in an integrated manner.

To ensure any small township expansion occurs without impacting on the long-term growth potential of urban centres or productive agricultural land.

To ensure any small township expansion is dependent on land capability where no reticulated sewer is available.

To balance the need to achieve urban consolidation with the need to respect and retain the valued characteristics of existing neighbourhoods.

To ensure that land proposed for residential purposes is not contaminated.

To ensure protection of ground water and natural systems.

To ensure that provision is made for community infrastructure.

To ensure that a Precinct Structure Plan and, where relevant, a Development Contributions Plan are prepared for land in the Urban Growth Zone.

To provide for the appropriate development of Investigation Areas generally where the Investigation Area Study has been completed.

Strategies - Urban Consolidation and Growth

- Maintain residential development targets outlined in the GSHS based on the type, amount and proportion of existing residential zones; the existing average lot sizes in each residential zone type; a qualitative assessment of dwelling demand and housing market conditions; sustainable development principles and the need to conserve land and energy; and the need to achieve the strategic directions and objectives of the GSHS. These targets are:
 - *Infill Development* accommodate at least 10 percent of the 9,100 dwellings (910 dwellings) in existing areas through infill and redevelopment at higher densities. New dwelling construction in these areas is highly encouraged by the GSHS and this target should be exceeded where possible.
 - *Greenfield Development* accommodate the remaining 8,190 dwellings in Greenfield locations with:
 - 60% as conventional living (450 800 square metres).
 - 20% as medium density housing (less than 450 square metres).
 - 15% as low density living (2,000 8,000 square metres).
 - 5% as rural living (2 8 hectares).
- Promote development in accordance with the attached Framework Plans.
- Maintain a supply of land to accommodate projected population growth over at least a 15 year period.
- Encourage the consolidation of existing residential areas in the municipality in accordance with the change areas identified in the Housing Change Area plans.
- Ensure the rezoning of future residential land is informed by the 'Growth Management Plans' and development principles identified in the GSHS, and the revised 'Framework Plans' in the Townships Review.
- Ensure that township growth is determined by infrastructure provision (including water supply) and a supply and demand analysis, with developers funding the extension of water and sewerage services.

- Support applications to rezone land for residential purposes where the land has previously been used for orchard or other agricultural uses only where the application is accompanied by a soil report which confirms that the land is suitable for residential use (as required by Ministerial Direction No. 1).
- Support increased densities, such as 15 dwellings per hectare, where reticulated sewer and urban services are provided in the existing residential areas, while maintaining and protecting existing sewerage reticulation assets.
- Encourage medium density housing in preferred locations including within existing residential
 areas; near public transport; within major redevelopment sites; and adjacent to activity centres
 and open space areas.
- Encourage medium density, apartment style and shop-top housing, and including student accommodation, as part of the redevelopment of Shepparton CBD commercial sites.
- Encourage the provision of smaller lots to meet the changing demographics structure.
- Discourage multi dwelling developments within areas affected by the Floodway Overlay.
- Provide a settlement boundary beyond which additional urban growth and rezoning should not be supported.
- Encourage new subdivision and developments to promote walking and cycling between homes and schools, open spaces and shops.
- Ensure appropriate design, location and density for expanding residential areas in Shepparton North to maintain amenity protection between residential and other uses such as industry, agriculture and the Goulburn Valley Freeway.
- Link the parks, open spaces and bicycle paths to create connectivity between the three urban areas of Shepparton, Mooroopna and Kialla, with the floodplain becoming a recreation asset.
- Avoid incremental approvals and development in identified investigation areas until an integrated investigation has been completed to assess and resolve future land opportunities and constraints, land use, development opportunities, subdivisional layout and servicing for the area.
- Apply the Development Plan Overlay (DPO) to the growth areas to ensure coordinated development.
- Require development plans to be accompanied by an approved Development Contributions Plan (DCP) or an alternative such as a negotiated Pre-Development Agreement.
- Consider the effect that use or development may have on nearby existing or proposed residential development in the Urban Growth Zone.
- Consider the effect that use or development in an Investigation Area may have on nearby existing or proposed development.

Policy Guidelines - Urban Growth and Consolidation

When considering an application, the Council will be guided by the following provisions:

- Whether new development leap-frogs existing non-residential development.
- The protection of strategic riparian areas and the provision of public access.
- Flexibility in lot sizes based on, diversity of lot sizes, the proximity of services and the character
 of the area.
- Provision for community services (DCP or Pre-Development Agreement).
- Residential development should generally be in accordance with the sequencing indicated on the Growth Management Plans in the GSHS and the revised 'Framework Plans' in the Townships Review. Growth occurring out of sequence may be considered provided that a development proposal satisfies the following conditions:

- It can be demonstrated that the land supply for the proposed type of development is being constricted elsewhere and that it is unlikely to become available within the designated sequencing.
- The proposed development does not impact on the achievement of the objectives and strategies of the GSHS.
- The development can be serviced and connected to sewer and drainage infrastructure in a timely and efficient manner to the satisfaction of the relevant service provider.
- The full cost of extending infrastructure out of sequence is paid for by the developer.
- The proposed development represents an exemplary development incorporating best practice standard and satisfying the objectives and strategies of the GSHS to a high degree.

When assessing applications for the subdivision of land within the Urban Growth Zone, where a Precinct Structure Plan has not yet been prepared, it is policy to:

• Consider the granting of a permit, only if the house lot is a maximum of two hectares, unless a larger lot is required to accommodate existing infrastructure.

When assessing applications for use and development in an Investigation Area, where the Investigation Area Study has been completed, it is policy to:

- Have regard to the broad guidance provided by the completed Investigation Area Study in relation to minimising any detrimental impacts on:
 - existing and future road networks, including the comments of the relevant authorities;
 - amenity of future residential development; and
 - sequencing of future residential development.

21.04-2 Housing Change Areas

--/--/ Proposed C212ashe

Objective - Housing Change Areas

To manage the impacts of change in the established neighbourhoods and ensure that residential development contributes to the character of residential areas rather than undermining them.

The residential areas have been divided into three areas indicated in the attached Framework Plans:

Minimal Change Areas:

Minimal Change Areas are established residential areas that for a number of reasons have limited capacity to accommodate future residential development. Minimal Change Areas do not prohibit all residential development, but seek to allow limited residential development that is generally consistent with the type, scale and character of the area.

Minimal Change Areas are generally in locations that:

- Have a strong neighbourhood character, largely evidenced by a significant presence of historical buildings and places.
- Are affected by environmental factors such as flooding which limit development capacity.
- Have a low density or rural living character.
- Are in close proximity to uses which cause significant off-site impacts.
- Have a widespread application of restrictive covenants which limit housing diversity.
- Have valued landscape features and / or views and vistas.

The Council may also consider smaller Minimal Change Areas in locations immediately adjacent to a sensitive use or affected by a particular environmental factor that has the potential to create significant risk to development or a valued feature of the landscape or detrimentally affect character that is desirable to retain.

Strategies - Minimal Change Areas

The strategies for managing residential development in Minimal Change Areas seek to:

- Ensure development respects existing scale and character.
- Ensure development respects heritage buildings and their curtilage.
- Ensure development does not considerably impact on significant natural features or views and vistas.
- Ensure extensions to existing dwellings do not cause significant new overlooking; overshadowing, visual bulk or neighbourhood character impacts.
- Support and encourage environmentally friendly technologies for new development and major renovations.

Policy Guidelines - Minimal Change Areas

When considering an application for a dwelling in a **minimal change area**, Council will be guided by the following provisions:

- New dwellings will respect the existing scale and character of the existing area to a high degree.
- New dwellings will respect any heritage buildings and their curtilages.
- New dwellings will not unreasonably impact on significant natural features or view and vistas.
- Extensions to existing dwellings will not cause unreasonable new overlooking, overshadowing, visual bulk or neighbourhood character impacts.
- Environmentally friendly features will be supported for new dwelling and major renovations.

Incremental Change Areas:

Incremental Change Areas are established residential areas or areas identified as Urban Growth Areas in *Framework Plans* that over time have the capacity to accommodate a moderate level of residential development. This development will mostly include extensions to existing dwellings, new single or double storey dwellings on existing lots, and low rise medium density housing. It is expected that the general character of Incremental Change Areas will evolve over time as new types and more intense development is accommodated.

Incremental Change Areas are generally in locations that:

- Are unaffected by significant development constraints.
- Have lot layouts which may potentially constrain substantial development.
- Have reasonable access to a range of local shops, facilities, services and amenities.
- Provide residential uses in conjunction with other uses in small town settings.
- Greenfield residential development sites.

Strategies - Incremental Change Areas

The strategies for managing residential development in Incremental Change Areas seek to:

• Support the retention and renovation of existing dwellings that front the street and contribute positively to surrounding neighbourhood character.

- Encourage low scale medium density housing development that respects existing neighbourhood character, particularly in areas that are in close proximity to significant shops, facilities, services and amenities.
- Support development which increases residential densities while respecting the character of the neighbourhood.
- Ensure that new development does not cause significant new overlooking, overshadowing, and excess visual bulk impacts on adjacent housing.
- Encourage a high standard of design for new development and major renovations.
- Encourage additional dwellings to the rear of existing dwellings.
- Support and encourage environmentally friendly technologies for new development and major renovations.
- Ensure that traffic caused by additional development can be accommodated by the existing transport network.
- Discourage increased development intensity in areas where there is a significant environmental
 risk such as flooding and wildfire, unless an appropriate design response can be provided to
 the satisfaction of the Council.
- Ensure that development at the edges of the Incremental Change Area is sensitive to any adjoining Minimal Change Areas.
- Ensure that any new development close to a rural interface or other sensitive use is addressed.

Policy Guidelines - Incremental Change Areas

When considering an application for a dwelling in an **incremental change area**, Council will be guided by the following provisions:

- Low-scale, medium density dwellings that respect existing neighbourhood character, particularly
 in areas that are in close proximity to shops, facilities, services and amenities shall be encouraged.
- New development that increases residential densities and is sensitively designed to respond to the existing neighbourhood character shall be supported.
- Encourage a high standard of design for new development and major renovations;
- Encourage additional dwellings to the rear of existing dwellings.
- Environmentally-friendly technologies for new development and major renovations shall be supported.
- Traffic impacts caused by additional development shall be accommodated within the existing transport network.
- Increased residential densities in areas where there is a significant environmental risk such as
 flooding and wildfire shall be discouraged unless an appropriate design response can be provided
 to the satisfaction of Council.
- Development at the edges of incremental change areas shall be sensitively designed to respond to any adjoining minimal change areas.
- New development close to rural interface or any other sensitive use shall be appropriately designed to mitigate any potential impacts.

Substantial Change Areas:

Substantial Change Areas are locations that have significant capacity to accommodate substantial residential development. These areas will support increased housing diversity by encouraging a variety of housing types, styles and configurations in areas that are close to activity centres, public transport, employment opportunities and open space. Substantial Change Areas will support

increased residential densities to maximise the amount of people who can take advantage of these desirable locations. It is expected that the character of these areas will change significantly in the future.

Substantial Change Areas are generally in locations that:

- Are in walking distance (800m) of a range of commercial, retail, employment, entertainment, and recreation opportunities.
- Are within walking distance of public transport.
- Have servicing capacity to support additional development.
- Provide good opportunities to support increased housing diversity.
- Are generally free of major development constraints.

Strategies - Substantial Change Areas

The strategies for managing residential development in Substantial Change Areas seek to:

- Support a diversity of housing types, sizes, styles and designs; support (re)development at higher overall densities to maximise development opportunities.
- Encourage lot consolidation to allow for larger scale development.
- Encourage mixed-use developments which incorporate residential uses above commercial or retail uses.
- Focus higher density development within or immediately adjacent to significant commercial areas.
- Support the recommendations and strategies of the *Shepparton CBD Strategy October 2008*.
- Encourage a high standard of design for new development and major renovations.
- Support housing for people with special needs.
- Discourage increased development intensity in areas where there is a significant environmental risk such as flooding and wildfire, unless an appropriate design response can be provided to the satisfaction of the Council.
- Ensure that development at the edges of the Substantial Change Area is sensitive to any adjoining Minimal or Incremental Change Areas.

Policy Guidelines - Substantial Change Areas

When considering an application for a dwelling in a **substantial change area**, Council will be guided by the following provisions:

- New development that contributes to a diversity of housing types, sizes, styles and designs shall be supported.
- New development that contributes to higher residential densities shall be encouraged.
- The consolidation of available lots shall be encouraged to allow for larger scale development.
- Mixed-use developments which incorporate residential uses above commercial or retail uses shall be encouraged.
- Higher density residential development within or immediately adjacent to significant commercial areas shall be supported.
- Appropriate, well designed housing for people with special needs shall be encouraged.

- Increased residential densities in areas where there is a significant environmental risk such as flooding and wildfire shall be discouraged unless an appropriate design response can be provided to the satisfaction of Council.
- Development at the edges of substantial change areas shall be sensitively designed to respond to any adjoining minimal change areas or incremental change areas.

21.04-3 Rural Residential

--/---Proposed C212gshe

One of the outcomes of the Regional Rural Land Use Strategy (2008) was a shared vision to provide for (among other things) 'hobby farming'. Rural living is provided for as part of the Greater Shepparton Housing Strategy and around some existing towns such as Tatura and Kialla.

The Council is keen to ensure that the demand for low density residential development and rural living opportunities can be met through the supply of land in appropriate locations. The *Framework Plans* identify land for these uses where environmental constraints such as flooding and land use conflicts are minimal and where it will not impede or inhibit the future growth of the urban area and encourage land banking or leapfrogging.

Locations for potential low density and rural living in the *Framework Plans* include areas outside of the main residential growth corridors of Shepparton and Kialla such as Kialla Central as well as land around other urban areas and townships. On the other hand, areas of existing Rural Living Zone are being considered for more intensive development due to their proximity to existing growth areas. For example, the area to the east of Archer Road Kialla for instance has been identified for longer term residential growth and therefore cannot be counted as part of the rural living supply.

The Council is committed to rigorously applying this strategy and will not compromise it by approval of ad hoc rezoning requests for low density or rural living land outside of the identified settlement boundaries. Proposals which do not comply with the *Framework Plans* will not be supported unless justification can be provided to review the boundary. In areas where reticulated services are not available, a Land Capability Assessment is to be provided to confirm the site's suitability for land based effluent treatment and disposal.

The Council recognises that urban expansion into agricultural areas can result in conflict at the urban/rural interface and will require development plans for new residential development to include 'buffers' to protect the amenity of residents and also protect the continued agricultural operations on adjoining land.

For potential rural living land, diversity and flexibility of lot sizes is important to minimise sprawl and variations to the 8 hectare minimum lot size should be encouraged where appropriate. Factors influencing desirable lot size should include the existing character and density and Land Capability.

Objectives - Rural Residential

To provide land for rural residential purposes, without impacting on the long-term growth potential of urban centres or productive agricultural land, subject to a supply and demand analysis.

To recognise and make provisions for the potential conflicts at the urban/rural interface.

Strategies - Rural Residential

- Investigate the potential to provide for rural residential use at the locations shown on the *Framework Plans*.
- Prevent rural residential subdivision in areas that would result in a loss of productive agricultural land or create expectation of subdivision of adjoining rural land, or encircle townships so as to prejudice their future urban growth opportunities.
- Approve land for rural residential development or small town expansion only where it is supported by a supply and demand analysis, a Land Capability Assessment and Practice Note No. 37.

- Protect the amenity of rural residential land by discouraging uses with the potential to create a nuisance.
- Discourage rural residential subdivision which is reliant on irrigation water supply.
- Prevent rural residential development in areas suitable for smaller residential lots.
- Protect productive agricultural land from encroachment of urban growth except in designated growth areas.
- Maintain a distinctive urban-rural interface, and a green belt between Shepparton and Mooroopna.
- Ensure that residential developments provide a buffer to existing agricultural uses, particularly orchards.
- Resolve future land use and zoning options for the Raftery Road Corridor through further investigation of servicing capacity, land capability and options for potential rural living or low density residential development and zoning.
- Apply the Development Plan Overlay to the rural residential areas to ensure coordinated development.

Policy guidelines - Rural Residential

When considering an application for a rural living rezoning or subdivision, Council will be guided by the following provisions:

- Compliance with Ministerial Direction No. 6 (or equivalent).
- An assessment of land capability.
- Safe access for pedestrians/cyclists between allotments and local infrastructure, such as schools.
- The protection of strategic riparian areas and the provision of public access.
- Water supply for stock and domestic.
- A suitable depth to frontage ratio for allotments created based on the proposed density and intended uses.
- Flexibility in lot sizes should be provided based on supply and demand analysis, land capability, walkability and proximity of services and the character of the area.

21.04-4 Urban Design

--/---Proposed C212gshe

The Council wishes to ensure that sustainability principles will strongly influence the design, siting and servicing of dwellings. Sustainability will also be pursued by Council through the encouragement of adapting and reusing of existing buildings and materials, retention and reuse of storm water, and the promotion of solar and energy efficient designs and materials. Council also wishes to ensure high quality architectural, urban design and landscape outcomes for built form and open spaces are achieved throughout the municipality. The appearance of rural, industrial, retail and residential areas and main road approaches to urban centres is important in maintaining a strong level of civic pride. This appearance is also important for a quality pedestrian and shopping environment in the municipality.

The *Shepparton CBD Strategy October 2008* aims to promote Shepparton's image and identity as a regional centre by improving architectural and urban design quality in its built environment. Streetscape definition and a sense of activity and vitality will be achieved by more consistency in building form, with multi-storey buildings having ground floor facades with active frontages.

Proposals for redevelopment or improvement of existing buildings are opportunities to strengthen the appearance of the CBD through the quality of new design. Design and development of built form in the eight precincts of the CBD and surrounds will be guided by the objectives and requirements of Schedule 1 to the Activity Centre Zone to achieve the desired built form outcomes.

The Council is dedicated to a well-designed urban environment that enhances the image and the aesthetics in the five designated precincts in the "Urban Design Framework – Shepparton North and South Business Areas", namely Shepparton Town Entry-North Precinct, Shepparton Civic North Precinct, Lakeside Precinct, Shepparton South Village Precinct, and Kialla Park Boulevard Precinct. The Urban Design Framework aims to achieve a distinctive urban design and appearance for the major gateways, entrances, main boulevards, central area, lake and riverside environs. It is envisaged that this could have a positive impact on most aspects of living and investing in the municipality as well as complementing tourism. In addition, it is also encouraged that development in the precincts enhance energy efficient and sustainable designs particularly through:

- Energy efficient building designs.
- Use of energy efficient appliances.
- Rainwater harvesting.
- Water wise landscaping.
- Protection of existing natural resources.

Advertising signage is a key and often highly visible component of the physical environment of the municipality and the inappropriate design or placement of advertising signs can have a significant effect on the appearance and visual amenity of an area. Council wants to guide the location and display of signage within the municipality to ensure signage is compatible with the character and architecture of local streetscapes. The design, form, size and placement of advertising signs should be controlled so as to protect and enhance the appearance of rural and urban areas and to avoid signs that are excessive, confusing or incompatible with the character of the surrounding area.

Objectives - Urban design

To achieve a high standard of sustainability in the design and development of new buildings and subdivision.

To promote a high standard of architectural, landscaping and urban design for built form and public spaces throughout the municipality.

To ensure development implements the "Urban Design Framework- Shepparton North and South Business Areas".

To improve the amenity and image of the Shepparton CBD through the quality of its streetscape design, thereby creating an attractive CBD in which to work, study and live.

To develop an image for Shepparton as a municipality that fosters innovative and sustainable contemporary design, particularly within the Shepparton CBD.

To support public art in the Shepparton CBD that projects the character and uniqueness of Shepparton, enlivens public spaces and raises awareness of the indigenous and post-settlement history.

To promote the principles of environmentally sustainable design.

To control the number of signs and ensure that the appearance, size, illumination or location of signs does not adversely affect the visual amenity of the natural environment or the built form in the municipality.

Strategies - Urban Design

- Promote the highest design standards of residential development.
- Ensure the design of new development contributes to local character and enhances the public realm while minimising impacts on neighbouring properties.
- Promote energy efficient and sustainable designs for subdivision, new development and redevelopment of existing buildings and spaces.
- Encourage Water Sensitive Urban Design features in new and existing residential areas.

- Ensure development within the five designated precincts in the "Urban Design Framework-Shepparton North and South Business Areas" implements the directions of the framework.
- To ensure development implements the Shepparton CBD Strategy October 2008 and the Design and Development objectives and requirements of Schedule 1 to the ACZ.
- Promote architectural and urban design excellence throughout the CBD to improve its image as a regional centre.
- Facilitate landmark architecture on gateway sites and key sites in the CBD.
- Define gateways to the CBD through urban design and architecture, signage, complementary landscaping and public art.
- Ensure that buildings in the vicinity of the river are oriented towards the riverside environment.
- Design building frontages in the core retail areas and along main pedestrian streets to have 75 per cent 'active' frontages to add to the activity and vitality of the streets. This can be achieved through clear glazing, locating entrances off principal street spaces and providing balconies or terraces at the upper levels.
- On larger sites, avoid expanses of blank walls. Provide visual interest through a range of colours or textures, installing displays or through variations in the form of the building.
- Ensure the scale, mass and height of new commercial developments respects the prevailing neighbourhood character.
- Ensure building frontages avoid long expanses of solid walls and incorporate design elements and a variety of materials that create articulation and visual interest.
- Protect vistas to historic or significant buildings forming part of the streetscape.
- Ensure the creation of 'walkable neighbourhoods' that afford priority to pedestrians and provide safe and sheltered pedestrian routes within and through residential neighbourhoods and commercial centres.
- Ensure a high degree of connectivity and access within and between neighbourhoods for all modes of transport.
- Ensure subdivision design incorporates a variety of high-quality and useable open spaces that are well integrated with surrounding development.
- Ensure the design of new development contributes to the safety of its surroundings.
- Ensure new subdivisions respect and respond to valued local ecological qualities.
- Encourage landscaping of sites to retain existing vegetation where practical.
- Encourage the use of indigenous and low maintenance plant species.
- Ensure that the location, form and size of signs complement the dominant character of any urban or rural landscape, building, site or area on which they are erected.
- Control the location, size and scale of advertising signage, especially in key precincts of the Shepparton CBD and town centres.

Policy Guidelines - Advertising Signs

When considering an application for an advertising sign, Council will be guided by the following provisions:

- Fewer signs displaying a simple clear message are encouraged.
- Advertising signage is encouraged to be primarily for business identification providing basic identification information of the business.
- Suspended under-verandah signs should be limited to one per shopfront, except on large premises where the limit should be one per ten metres of shop front.

- Above-verandah signs should be attached to the upper facade or parapet, parallel/horizontal to the road with minimal projection.
- Sky signs, high wall signs, projecting off-wall signs on upper facades and signs that project above parapets, wall, verandahs, roof lines or building fascias are discouraged in all areas.
- Freestanding signs should be limited to one sign per premises with multiple occupancies encouraged to share sign space.
- 'V' board signs are discouraged in all areas.
- Where a building is set back from the street, signs are encouraged to be located within the boundary and should be orientated to be parallel or at right angles to the street.
- Where possible signs should be located on the building.
- Pole signs should be limited to one per frontage and should be no higher than the surrounding buildings.
- Internally illuminated promotional signs are discouraged.
- Permanent bunting, streamers, banner, balloons, animated, reflective signs or similar devices, are strongly discouraged in all zones due to the detriment to the amenity of the area and the high level of visual clutter and dominance. These signs may be considered for temporary (3 month maximum) promotions only.
- Major Promotional signs are discouraged, but if approved are to be confined to Regional & Sub-regional Centres attached to a building wall and should not be more than 3 metres above the ground or be internally or externally illuminated.

21.04-5 Community Life

--/--/ Proposed C212gshe

A key community development project of Council has been the identification of "Community Hubs" which are considered to be an ideal physical and social focal point for communities. Community Hubs have been established in Mooroopna and North Shepparton and these facilities are attracting a range of new support services for residents. A new multipurpose community centre has been developed in Dookie and a community facility has been integrated with a shopping precinct in South Shepparton.

Multipurpose community infrastructure potentially allows for community, recreational and business services in one location, making it more accessible to users and allowing providers to work together. This also provides the ability to change the mix of services to respond to changing needs. In relation to South Shepparton, the South Shepparton Community Infrastructure Needs Assessment (CINA) nominated activity nodes at a number of key locations to help meet the needs of the local community. The CINA will guide the development of the public land associated with these activity nodes, as well as providing strategic support for the development of new public or privately run community uses in close proximity of these nodes. These uses include schools, child care centres, residential aged care facilities, recreation areas and community centres. Connectivity between these nodes will also be supported through the provision of integrated public transport and shared pathways. Council will seek monetary contributions from relevant new uses or subdivisions in south Shepparton to assist in the development of these activity nodes.

Shepparton has a growing role in providing educational facilities and services within the region. Establishing the "Shepparton Tertiary Education Precinct" (STEP) through the development of greater post secondary education opportunities has been identified as a key action within the Council plan. The 'Best Start' and 'Community Building' projects have also instigated a number of joint projects which have supported children and their families and promoted the importance and value of early years education, school retention, the transition between educational levels and the potential for schools to be a resource and focus in the community.

Council recognises the importance of the creation of an integrated park network, with linear parks along floodways as essential to providing additional opportunities for walking, cycling and children's play. This issue is interlinked with the protection and enhancement of the river environs and native vegetation. The Council has, in the past, allowed drainage basins to be developed and used as open space. However, it is important that new development also be provided with flood free open space which can be developed for playgrounds.

Objectives - Community Life

To provide an equitable and efficient distribution of community facilities and services.

To ensure the costs of development are equitably distributed.

To develop a regional centre of education facilities for a variety of education requirements, including the Shepparton Tertiary Education Precinct.

To strengthen the image of Shepparton CBD as a regional community and cultural hub.

To protect and enhance the network of public open space that contributes to the amenity of the municipality and advances the image of the community.

To address community safety in the planning and management of the urban environment.

To provide dignified and equitable access to and within public spaces and new developments.

To promote integrated local planning that considers the social, physical, environmental and economic domains.

To strengthen links with the indigenous and cultural communities in Shepparton through expanding cultural-related activity in the Shepparton CBD and working with the River Connect project.

To encourage the innovative use of land for community use.

Strategies - Community Life

- Encourage "supported living" (nursing homes, hostels) in proximity to community and commercial services and activities.
- Locate facilities and service centres where they can be accessed by public transport and/or walking/cycle paths.
- Encourage flexible design to meet all user groups' needs over the lifecycle and changing demographic structures.
- Identify a medical service precinct around the existing Goulburn Valley Base Hospital.
- Promote clustering of facilities to enable multi use and sharing of community facilities.
- Link the provision of facilities with the release of new subdivisions, through the approval of Structure Plans and a Development Contributions Plan.
- Provide for student accommodation in the redevelopment areas within the Shepparton CBD, including shop top housing.
- Encourage plans for new university and educational campuses to display contemporary and innovative architectural styles.
- Establish a preferred precinct for the development of post-secondary and tertiary educational facilities to the north east of the Shepparton CBD (the "Shepparton Tertiary Education Precinct").
- Encourage development on only one side of the road where land is adjacent to public open space.
- Provide for passive surveillance of open space and limit the 'privatisation' of public open space.
- Ensure that subdivisions include flood free areas of public open space where possible.
- Encourage the provision of linear links between existing and proposed open space areas and between urban areas.

- Encourage links to the Goulburn and Broken Rivers shared path network to promote environmental assets.
- Integrate the Shepparton CBD and river spaces with adjacent areas through improved visual connections and linkages to attract pedestrians, cyclists and tourists to the riverine areas.
- Refocus the Shepparton CBD as a place for pedestrians or local traffic.
- Improve access to and within the Shepparton CBD by encouraging sustainable transport modes including foot, bicycle and public transport.
- Promote public art as part of the urban design process.
- Promote outdoor life in the city through providing quality open spaces.
- Encourage spaces for local food production such as community gardens in existing and new neighbourhoods.
- Ensure the rezoning and/or development of land is linked to the approval of a legal agreement, such as a pre-development agreement, for the funding of necessary physical infrastructure and community services as identified in Structure Plans.

21.04-6 Non Residential Uses

--/---Proposed C212gshe

Council acknowledges that there is a need to protect the amenity of existing and future residential areas. While a range of non-residential uses in residential areas provide services to the local community, (including places of worship, schools, medical centres, display homes, child care centres, cafes, restaurants, and the like), it is important to ensure that these uses do not have a negative impact on residential amenity through inappropriate location, unsympathetic design, and traffic impacts. Petrol stations and car washes in particular are discouraged in residential zones.

Objectives - Non-Residential Uses

To ensure that non residential uses are appropriately located.

To allow complementary non-residential uses to be integrated into residential areas.

To ensure that non residential uses are appropriately located having regard to:

- The intensity and hours of operation of the proposed activity.
- The siting and design of proposed buildings and works, including car parking areas and advertising signs and telecommunications facilities.
- The location of access points.

To ensure that the appearance and scale of non residential development in residential zones is consistent with nearby housing.

Strategies - Non-Residential Uses

- Ensure non residential uses are located in areas that are appropriate to the intensity and scale
 of the proposed use and that will have minimal impact on the amenity of nearby residential
 properties.
- Ensure major facilities serving catchments beyond the local level are located in commercial areas or sited on roads which avoid the generation of additional through traffic on residential streets.
- Discourage service stations and car washes in residential areas.
- Ensure the siting and design of buildings and works (including car parking areas) responds to the surrounding housing and streetscape and includes features to reduce the noise, loss of privacy and to enhance the appearance of the development, including landscaping, screening, acoustic fencing.

Policy Guidelines - Non-Residential Uses

When considering an application for any of the uses listed below, Council will be guided by the following provisions:

Child Care Centres

- Larger child minding centres in excess of 40 children should be located along major roads.
- Car parking for child minding centres should be provided at the rate of one space per staff member with a drive through drop-off bay for at least three vehicles and one space per 10 children.
- A 2 metre wide landscape strip along the street frontage should be provided.

Medical Centres/Veterinary Clinics

- The location of the centre should be on a through road and adjacent to other community based uses.
- Car parking should be provided at the rate of five spaces per practitioner operating from the premises at any one time.
- The hours of operation should be 8.00am to 9.00pm Monday to Saturday and 9.00am to 1.00pm Sunday.
- A 2 metre wide landscape strip along the street frontage should be provided.

Display Homes

- Display homes should primarily be located in areas experiencing new residential and building activity.
- Display homes in established residential areas are discouraged.
- Display homes are encouraged to locate together in residential estates forming a display home centre.
- Display homes should be located on main or collector roads with corner locations preferred.
- The establishment of individual display homes should not isolate private residential dwellings.
- The site on which a display home is located should be of sufficient size to provide adequate car parking, pedestrian access, and landscaping.
- Display homes should be adequately landscaped so that they do not detract from the surrounding residential environment and streetscape.
- Traffic generated by display homes should not be detrimental to the existing or proposed road network and traffic movements in the area.
- A variety in housing type and style, including dual occupancy and multi unit developments, is encouraged.
- Display homes that adopt energy efficiency principles are encouraged.
- Consistency of signage is encouraged within display home centres.
- Signage is encouraged to be sympathetic to the surrounding area.

21.04-7 Strategic Work Program

--/--/ Proposed C212gshe

Undertaking further strategic work - Settlement

- Monitor housing trends.
- Monitor 'supply triggers' for development based on land take-up rates that indicate when the identification and planning of new land should commence.

- Investigate variations to Clauses 54 and 55 of the Planning Scheme to reflect Housing Change Areas.
- Investigate opportunities for the continued improvement of the residential development assessment process.
- Investigate different zone options for implementation in growth areas.
- Further assess the Raftery Road Corridor for potential for more intensive rural living or low density residential development and zoning.
- Develop policy guidelines to restrict inappropriate development within and immediately surrounding areas which are liable to flooding.
- Develop and integrate into the planning process a connectivity assessment tool such as a Connectivity Index to require a minimum level of connectivity in all residential neighbourhoods.
- Identify opportunities for (re)development at increased densities to create a diversity of housing options.
- Identify development opportunities for special housing types such as aged care in appropriate locations.
- Review the Recreation and Open Space Strategy to identify open space requirements and develop strategies for creating an open space network. This should include design guidelines to ensure open space is attractive, accessible and safe.
- Prepare Development Contributions Plans incorporating community infrastructure in growth corridors.
- Prepare a land use strategy for Tatura.
- Prepare Growth Plans for each of the townships, as recommended in the *Greater Shepparton Townships Framework Plan Review, 2018.*
- Prepare Structure Plans for the residential corridors for Shepparton/Mooroopna, and proposed development areas at Tatura.
- Devise landscaping themes throughout the municipality to create a unified identity whilst retaining individual township character.
- Review the Shepparton Urban Design Framework to prepare urban design guidelines and directions for other areas that are not included in the "Urban Design Framework – Shepparton North and South Business Areas".
- Prepare design guidelines for residential development.
- Develop a tool for ensuring adequate connectivity within and between residential developments.
- Develop a policy that restricts inappropriate development within and surrounding areas which are liable to flooding.
- Prepare a Precinct Structure Plan and, where relevant, a Development Contributions Plan to facilitate development in areas within the Urban Growth Zone.



























