### PE6 – Wilton New Town Project

### PE6 Wilton New Town Project

272723 TRIM 6930-5

### **EXECUTIVE SUMMARY**

- The purpose of this report is to update Council on the progress of the Wilton New Town Project and discuss options for master planning of the Wilton Park Road Precinct.
- Under legislation, a person who makes a relevant planning application or public submission is required to disclose any reportable political donations. The disclosure requirements extend to any person with a financial interest in the application or any associate of the person making a public submission. No disclosure of political donation has been made in association with this application.
- It is recommended that:
  - Council re-affirms its support for the release of land for Wilton new town occurring as a master planned community which integrates, housing, employment, transport infrastructure and community facilities and that the appropriate planning mechanisms be put in place to ensure that any staging of sub-precincts does not compromise this fundamental goal.
  - Council continue to lobby NSW State Government for improved passenger rail connectivity to the Wilton Priority Precinct.
  - Further investigation be undertaken into the strategic planning options for the Wilton Park Road Precinct including possible cocontribution funding arrangements. The finding of the investigation be detailed in a future report to Council.
  - A further report be provided to a future Council Meeting regarding the town centre location and proposed thresholds linking housing to jobs supply and a planning mechanism to achieve these fundamentally important employment goals.

### **REPORT**

### 1.1 BACKGROUND

In December 2012, Council endorsed a high level Master Plan for Wilton Junction. In December 2014, the NSW Government released A Plan for Growing Sydney which nominated Greater Macarthur as a Priority Precinct for urban release investigation. Planning for a new town has continued with the September 2015 publication of the Greater Macarthur Land Release Investigation – Preliminary Strategy followed by formation of the Wilton Junction Priority Precinct Steering Committee.



### PE6 – Wilton New Town Project

A more comprehensive summary of the background to this project forms Attachment 1 to this report. The following aspects of the ongoing strategic planning work are highlighted for Council's consideration.

### **1.2 TOWN CENTRE LOCATION**

### Council endorsed Master Plan

The Wilton Priority Precinct proposes a new town capable of accommodating up to 50,000 people. The Greater Macarthur Land Release Strategy envisages 16,600 dwellings in Wilton over the next 30 years. A critical element to the success of the precinct is the integration of a new town centre.

The high level Masterplan endorsed by Council in December 2012 provided for a new town centre located along the Maldon-Dombarton railway corridor with traditional retail uses including food, liquor and groceries (FLG) and specialty retail. A copy of the Wilton Junction Master Plan endorsed by Council forms Attachment 2 to this report.

This would lend itself to integration with public domain and streetscape activation to create a vibrant space for the community with shopping, entertainment and recreation activities. The location of the town centre is especially important given that Wilton new town is located over 70 kilometres from the Sydney CBD and 23 kilometres from Campbelltown, being the nearest major employment centre.

Public transport infrastructure and employment generation is crucial to ensure that Wilton new town does not evolve as a dormitory, automobile dependent city which has implications for the social and physical health of future residents.

It is suggested that the first stage release of commercial land in the vicinity of the highway interchange should include bulky goods retail and highway services. The traditional town centre featuring food, liquor and groceries, specialty retail and active public domain areas will occur as the Wilton new town evolves over time. This also allows for integration with heavy rail public transport in the future as funding commitments can be secured.

The NSW Department of Planning & Environment ("Department') are currently considering the planning mechanisms available to link housing release with job generation. This issue needs to be considered with a firm understanding of the likely sequencing of Wilton new town over time. It is anticipated that these mechanisms will be discussed with Council staff in coming months and a further report to Council will outline those mechanisms.



### PE6 – Wilton New Town Project

It is important to note that the town centre location endorsed by Council is constrained by mining activities. It is Council's position that mining and urban development can co-exist as it does in other urban release areas (i.e. Bingara Gorge and Spring Farm). A copy of correspondence to the Department on this issue dated 12 August 2013, 20 August 2013 and 21 June 2013 form Attachments 3, 4 and 5 to this report.

### Proponent endorsed Master Plan

In May 2014, the three major landowners put forward an amended Master Plan (Attachment 6) which relocates the town centre to the north western corner of the highway interchange. The following reasons for the proposed relocation of the town centre was included in the proponent's submission to the Department dated 5 June 2014:

- the town centre is located towards the edge of the mine plan, and closer to major infrastructure of Picton Road
- to increase its profile and visibility from the Hume Highway and Picton Road
  - to ensure the town centre primacy in the region
- to support improved and easy access from the proposed northern ramps
- feedback from retailers who stated that the town centre closer to Picton Road would support early investment of the town centre
- more effective utilisation and cost of road infrastructure (the access road into Governor's Hill land) from the initial stages
- providing an appropriate land use that can accommodate the associated traffic noise and mitigate appropriately
- still allowing linkage and connection form the town centre to the district open space and K-12 school.

Stemming from the relocation of the town centre, the adjoining road network and land uses have been amended. The adjoining land uses have been amended so that the bulky goods retail uses adjoin the centre to its north, with residential uses being to the west. A mixed use development area has been designated adjoining the bulky goods area, parallel with the Maldon Dombarton Rail Line.

Council has not yet made a formal Resolution regarding the Proponent's proposed relocation of the town centre.

### Steering Committee Master Plan

The Steering Committee, which comprises the NSW Government Agencies and Council is in the process of reviewing the Wilton New Town Master Plan including the preferred location for the town centre.



### PE6 – Wilton New Town Project

It is acknowledged that the proponent's preferred location has benefits given the mining long-walls stop short of the highway interchange. Therefore development with larger floor plates, which are more susceptible to mining subsidence issues, could proceed without delay given the unencumbered nature of the site.

The proponent's preferred location does however present some concerns. These are:

- The limitation the Hume Highway and Picton Road impose on potential future expansion of the town centre
- The physical barrier the Hume Highway and Picton Road presents to pedestrian and bicycle movements throughout the precinct and into surrounding areas
- The poor public amenity provided for traditional strip retail uses from noise emanating from the Hume Highway
- The lack of integration with the potential Maldon-Dombarton rail corridor and subsequent loss of public transport opportunities.

Consistent with their evidence based approach to strategic planning the Department, in consultation with the Steering Committee, has commissioned a number of studies to investigate the optimum location for the town centre. Those studies are due late July / early August. A further report to Council on this issue will be provided once these studies have been completed.

### 1.3 STATE ENVIRONMENTAL PLANNING POLICY (GROWTH CENTRES)

On 22 September 2015, an amendment to the Growth Centre SEPP was placed on exhibition, which identified two new growth centres at Menangle Park / Mount Gilead and Wilton. This is a positive step forward for the Wilton Junction project as it triggers the requirement for detailed precinct planning to occur.

Another effect of the amendment is that until a Precinct Plan is finalised, consent is not to be granted to the carrying out development on these lands unless the consent authority has considered the following:

- whether the proposed development will preclude the future urban and employment development land uses identified in the relevant growth centre structure plan
- whether the extent of the investment in, and the operational and economic life of, the proposed development will result in the effective alienation of the land from those future land uses
- whether the proposed development will result in further fragmentation of land holdings
- whether the proposed development is incompatible with desired land uses in any draft environmental planning instrument that proposes to specify provisions in a Precinct Plan or in clause 7A



### PE6 – Wilton New Town Project

- whether the proposed development is consistent with the precinct planning strategies and principles set out in any publicly exhibited document that is relevant to the development
- whether the proposed development will hinder the orderly and coordinated provision of infrastructure that is planned for the growth centre
- in the case of transitional land—whether (in addition) the proposed development will protect areas of aboriginal heritage, ecological diversity or biological diversity as well as protecting the scenic amenity of the land.

In addition, Council must, in the case of a development application for the carrying out of development (not being for a single residential dwelling):

- with a capital investment value of more than \$500,000, or
- in respect of land that has an area of more than 2 hectares, or
- that is a subdivision of land (being a subdivision that creates 2 or more lots),

refer the application to the Director-General of the Department of Planning for comment. Council must take any comments received from the Director-General of the Department of Planning into consideration when determining whether to grant consent to any such development.

In short, this means that Council should not determine development applications made in the 'growth centre' if that development is likely to be significantly different from that identified in the structure plan. For significant developments, referral to the Director - General is required.

### 1.4 WILTON PARK ROAD PRECINCT

On 11 September 2014, Council received a submission to the draft Growth Management Strategy from a consortium of landowners from the Wilton Park Road Precinct. The submission proposed that the 6.9km<sup>2</sup> precinct referred to as "Wilton Parklands" be considered for rezoning to R5 Large Lot Residential and E4 Environmental Living under the Wollondilly Local Environmental Plan 2011 ("WLEP 2011"). Based on the current WLEP 2011, this would suggest minimum lot sizes of 4000m<sup>2</sup> for the R5 Zone and 4 hectares for the E2 zone.

The Wilton Park Road Precinct is a significant tract of potentially developable land capable of being serviced as Wilton new town progresses. Furthermore this area is favourably located in terms of access to the Hume Highway and will benefit greatly as new employment opportunities and retail services establish at Wilton.



### PE6 – Wilton New Town Project

For these reasons the Wilton Park Road Precinct has been included in the Greater Macarthur Land Release Investigation – Preliminary Strategy and nominated as part of the Wilton Junction Priority Precinct. It is important that future development of this precinct is coordinated as part of the broader Wilton new town project. This will ensure that the opportunity to realise appropriate residential, infrastructure and recreational outcomes is not missed.

With the imminent gazettal of the SEPP amendment which identifies Wilton (including Wilton Park Road) as a 'growth centre', new planning challenges emerge. For example, the Wilton Junction Master Plan which has progressed significantly since the inception of the project does not include the Wilton Park Road Precinct.

While the Department had earlier encouraged Council to include Wilton Park Road into Council's draft Growth Management Strategy, this merely highlights the development potential of the precinct. This approach in isolation would leave development of this precinct to occur in an ad hoc manner as each landowner seeks to realise their own development ambitions for their lands. This is not consistent with Council's objectives for Wilton new town.

Council should consider undertaking further detailed master planning to set a clear strategic plan for development of this precinct and how it will integrate with the broader Wilton new town.

This would involve engaging urban designers to prepare a draft Master Plan under the guidance of Council and in consultation with the affected landowners and the broader community. Technical studies may be required to inform the Master Plan however some studies are already being sourced by the Department as part of the Wilton new town project.

An alternative to this approach would be to use other planning mechanisms available such as the 'Urban Release Area' overlay in the WLEP 2011. This requires site-specific master plans to be prepared by proponents for incorporation into Council's Development Control Plan ("DCP"). This approach requires landowners to carry their own cost of planning for development while still providing Council room to negotiate development outcomes through the DCP process. It should be noted that the Environmental Planning & Assessment Act allows proponents to lodge 'concept master plans' wherever a DCP is required by Council. While this may achieve the same outcome, they are problematic in that any subsequent development applications need to be consistent with the original concept approval.

The major drawback of this alternative approach is that there is still no overarching Master Plan for the site and detailed planning for the precinct becomes a series of discrete negotiations with individual landowners with varying degrees of success.



### PE6 – Wilton New Town Project

### 1.5 GOVERNANCE

The project inherently presents probity risks as a number of private and government entities and their employees are often required to share and discuss sensitive information. All Council staff involved in the project must sign a Confidentiality Deeds and are bound by the following obligations:

- Ensure the control and security of Confidential Information and documents provided to them in the course of their involvement in the Project.
- Protect and safeguard Confidential Information against unauthorised publication or disclosure
- Not distribute project-related information to another party without the written approval of the Project Executive. Any such distribution, subject to approval from the Project Executive, should be on a 'need to know' basis.
- Not use, copy or reproduce Confidential Information for any reason or purpose except as directed by the Project Executive.
- Ensure that electronic information of a confidential nature is stored on a secure IT storage system, and take particular care with the emailing of confidential information.
- Return to the Department all confidential information when requested by the Project Executive to do so.

This continues to be the preferred approach of the NSW Government in dealing with probity issues.

### CONSULTATION

Once the draft State Environmental Planning Policy (Growth Centres) Amendment is gazetted, Council will inform the community and provide further information.

Further joint community consultation will also be undertaken between the Council and the NSW Department of Planning & Environment once the draft Land Use and Infrastructure Strategy and Special Infrastructure Contributions Scheme is finalised.

### **FINANCIAL IMPLICATIONS**

No funding has been allocated for the preparation of a Master Plan for the Wilton Park Road Precinct. It is proposed to seek funding opportunities including possible co-contribution from the Department of Planning & Environment. The balance could be funded from Council's Growth Reserve.



### PE6 – Wilton New Town Project

### **ATTACHMENTS**

- 1. Background on Wilton New Town Project
- 2. Wilton Junction Masterplan endorsed by Council (December 2012)
- 3. Letter to NSW Government for Mining Co-existence 12 August 2013
- 4. Letter to NSW Government for Mining Co-existence 20 August 2013
- 5. Letter to NSW Government for Mining Co-existence 21 June 2013
- 6. Wilton Junction Masterplan endorsed by the Proponents.

### **RECOMMENDATION**

- 1. That Council re-affirms its support for the release of land for Wilton new town occurring as a master planned community which integrates, housing, employment, transport infrastructure and community facilities and that the appropriate planning mechanisms be put in place to ensure that any staging of sub-precincts does not compromise this fundamental goal.
- 2. That Council continue to lobby NSW State Government for improved passenger rail to the Wilton Priority Precinct.
- That further investigation be undertaken into the strategic planning options for the Wilton Park Road Precinct including possible cocontribution funding arrangements. The finding of the investigation be detailed in a future report to Council.
- 4. That a further report be provided to a future Council Meeting regarding the town centre location and proposed thresholds linking housing to jobs supply and a planning mechanism to achieve these fundamentally important employment goals.



### PE6 – Wilton New Town Project

### ATTACHMENT 1 - 6930-5 - 20 JUNE 2016

### BACKGROUND

The NSW Government's Potential Homesites Program in 2011 called for owners of significant landholdings to nominate their projects for priority rezoning to escalate housing supply.

In response to the program sites nominated included Bingara Gorge, Wilton South and Wilton West.

At its meeting of 20 February 2012, Council resolved that release of these sites for urban development should be undertaken as part of a coordinated master plan for the entire Wilton area.

In May 2015, the four major landowners and Council agreed to sign a memorandum of understanding to work cooperatively to prepare a high level master plan for Wilton Junction.

On 15 May 2012 Council resolved to write to the Minister for Planning to advise that a MOU had been signed with the landowners to prepare a master plan that would:

- Include all lands generally in the vicinity of the Picton Road/Hume Highway interchange at Wilton
- Deliver a new town at Wilton to provide housing, employment, all supporting infrastructure and services, and a full range of complimentary land uses to support liveability and sustainability
- Provide an overall structure and staging plan
- Identified all infrastructure requirements and an infrastructure funding strategy, to ensure timely and cost-effective delivery of all infrastructure.

A steering committee of landowners, their consultants and Council staff was formed to oversee the preparation of the draft master plan. The landowners group engaged consultants to prepare a draft high level master plan and to prepare background studies covering traffic and transport, infrastructure, employment and retail, and community facilities.

This draft high level master plan was presented to Council at its meeting on 15 October 2012 where Council resolved to:

- Consult with the community regarding the master plan
- Engage consultants to undertake a peer review of the master plan
- Consider a further report after community consultations and a peer review had occurred
- Require an infrastructure plan be provided to Council as soon as possible detailing the infrastructure required and its funding.

The draft master plan was placed on public exhibition from 22 October 2012 until 16 November 2012 and a Community Forum was held at Wilton on 5 November 2012. In total, 43 submissions were received up to 23 November 2012.

In addition, a number of agencies were consulted including the following:

- Roads and Maritime Services
- South West Sydney Local Health District



### PE6 – Wilton New Town Project

### **ATTACHMENT 1 – 6930-5 – 20 JUNE 2016**

- Office of Environment and Heritage
- Transport for NSW
- Industry (Resources & Energy)
- Department of Primary Industries
- Endeavour Energy
- Sydney Catchment Authority
- NSW Rural Fire Services
- Sydney Water
- NSW Ambulance Service
- Department of Education and Training
- Mines Subsidence Board
- Police
- NSW Fire Brigades
- State Emergency Service
- Department of Family and Community Services
- Environment Protection Authority.

Council commissioned an independent review of the draft master plan and community consultations in accordance with the October resolution. The independent review found that the concerns of the community generally related to provision of open space and recreation facilities and should proceed subject to further detailed investigations being undertaken.

At its meeting of 17 December 2012, Council resolved to 'support in principle' the Wilton new town high level master plan prepared on behalf of the major landowners (Attachment No 2).

Amongst a number of matters, Council's support of the master plan was conditional on the following:

- The inclusion of land west of the study area along Wilton Park Road in the master plan
- The NSW Government coordinating the rezoning and state infrastructure agencies and resolution of mining related issues
- Identifying designs and funding for the upgrade of Picton Road and the Hume Highway to accommodate the development
- Creating 1 job for each lot created through the master plan
- The NSW Government building a new hospital to service the new town and the broader Shire
- A number of issues relating to flora and fauna and indigenous heritage be investigated in the master plan process

Council wrote to the Minister for Planning & Infrastructure in January 2013 to inform the Minister of Council's support for the Wilton new town project. Council also requested that the NSW Government coordinate the statutory planning process to implement the draft high level master plan with Council's ongoing involvement.

The NSW Department of Planning and Infrastructure (DP&I) agreed to work with Council on the project and a steering committee was established which first met on 16 January 2013. At this meeting, the Director - General of DP&I outlined a planning pathway which involved a draft State Environmental Planning Policy similar to other 'Urban Activation Precincts'. This was subject to infrastructure requirements and a State Infrastructure Levy being



### PE6 – Wilton New Town Project

### ATTACHMENT 1 - 6930-5 - 20 JUNE 2016

developed and approved by Cabinet in addition to mining co-existence issues being resolved.

The DP&I issued Study Requirements for the Wilton Junction Precinct SEPP on 2 May 2013 (Attachment No 3). This set out requirements for further detailed investigations to be undertaken to support the SEPP based rezoning of the land and covered the following 19 areas:

- Strategic context
- Land uses and planning controls
- Demographic profile and social infrastructure
- Economic development and employment generation
- Ecologically sustainable development
- Mine subsidence
- Topography, soils and geology
- Biodiversity
- Water and air quality
- Heritage
- Roads, traffic and transport
- Bushfire
- Contamination
- Noise
- Agricultural land suitability
- Utilities
- Emergency services
- Infrastructure and housing delivery
- Planning agreements and developer contributions

Following this, a Community Reference Group (CRG) was established by consultants acting for the landowner's group which included state and local government representatives and community representatives.

The purpose of the CRG was to "ensure community views are heard, and to play an ongoing part in planning for Wilton Junction".

The Community Reference Group met on the following occasions:

- 24 July 2013
- 7 August 2013
- 11 September 2013
- 3 June 2014
- 9 April 2015
- 15 October 2015

Separate to the CRG, the Interagency Working Group continued to meet throughout 2013 to work through and resolve issues surrounding mining coexistence. In August 2013, DP&I indicated that unless these issues could be resolved quickly, any development west of the Hume Highway may need to be deferred until mining activities had concluded.

Council, wrote to the then Premier for NSW, Barry O'Farrell (Attachment 4), on 12 August 2013 and 20 August 2013 (Attachment 5) to express its disappointment with the NSW Government's position and reaffirm its view that urban development and mining could co-exist at Wilton. Council also emphasised its strong view that the development of Wilton should proceed as



### PE6 – Wilton New Town Project

### ATTACHMENT 1 - 6930-5 - 20 JUNE 2016

an integrated master planned community as opposed to dormitory suburbs lacking access to employment and services.

The Hon. Brad Hazzard MP, Minister for Planning and Infrastructure, replied to Council on 9 September 2013 giving assurance that the NSW Government was still investigating mining co-existence options for Wilton.

The NSW Government engaged Ms Robyn Kruk AM to undertake an independent review (the Kruk Report) into the potential for mining co-existence. Ms Kruk liaised with Council staff on several occasions to discuss these issues in compiling her report which has since been handed to the NSW Government but remains Cabinet-in-Confidence.

It is generally understood however that the Kruk Report found that coexistence is technically possible and that urban development and mining at Wilton Junction can proceed in tandem. A number of potential planning pathways available to progress urban development are also identified.

On 13 May 2014, the landowner's consortium met with Council staff and requested that the town centre be relocated to the immediate junction of Hume Highway and Picton Road. The reason for the proposed relocation was based on discussions with major retailers which suggested that the Highway exposure would potentially result in the early presence of some retailers.

The latest revision of this masterplan concept is contained in Attachment 6. This revised master plan concept is a significant departure from the concept adopted by Council in December 2012 and has not been endorsed by Council. A detailed discussion of the revised master plan concept is contained later in this report.

On 30 July 2014, DP&E referred to Council a complete updated study requirements report prepared by consultants for the landowner's consortium for review and comment on its adequacy.

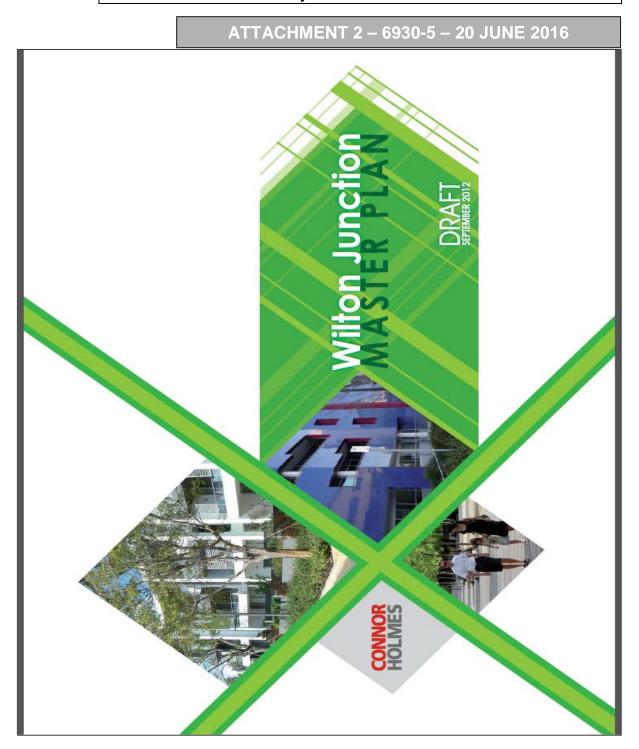
Council replied to DP&E on 2 October 2014 advising that an assessment of the study package found that ecological assessment and biodiversity offset arrangements were inadequate. The landowner's consortium has been made aware of additional requirements but have yet to formally address these issues and re-submit to government.

On 22 September 2015, DP&E released the Greater Macarthur Preliminary Land Release Strategy for public comment. A draft SEPP was also placed on public exhibition proposing amendments to the Growth Centre SEPP to identify two new growth centres at Menangle Park / Mount Gilead and Wilton.

Council made a submission to the exhibition of the Strategy dated 7 December 2015 highlighting the significant increases in dwelling yields and commercial floor space provision within the Wilton new town master plan area. Council sought for the increased development scenarios to be recognised in the Strategy to ensure that planning for infrastructure provision and contributions rates could be levied based on the likely high development yields.



### PE6 – Wilton New Town Project

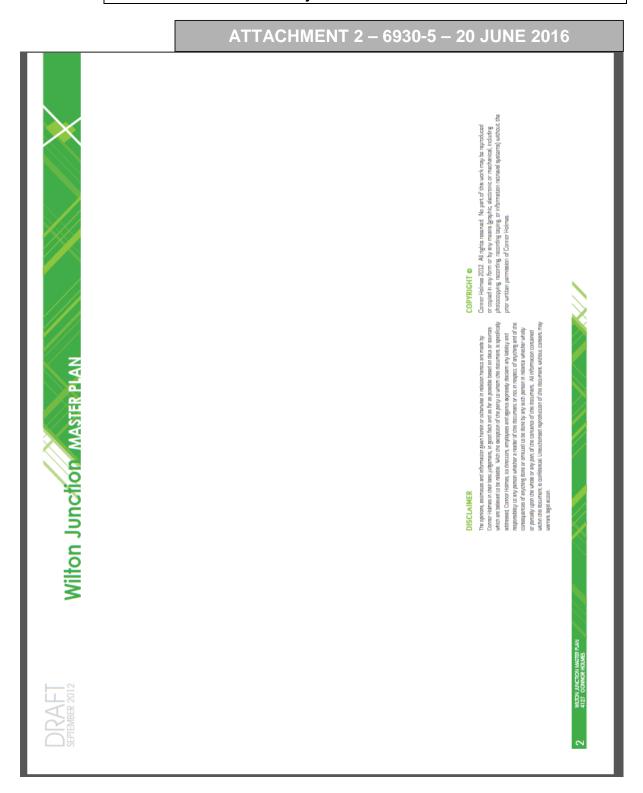




	PE6	<u> </u>	W	/ilt	on	N	le	W	To	w	n l	Pr	oje	ect	t																
								A	lΤ	T	AC	CH	łN	ΙE	Ν	T	2	-	6	93	0-	-5	<u> </u>	20	) .	JU	INE	Ξ 2	201	6	
SEPTEMBER 2012		43	43	45	45	ş	49	200	53		55																				OLNES
		9 URBAN DESIGN WORKSHOP	10 PRELIMINARY AGENCY CONSULTATION	11 DESIGN PRINCIPLES	111 Overview 112 Employment Lands and Town Centre	Manual Control of	12.1 KBV Elements	12.2 Staging	12.3 Land Use Composition and Budget	APPENDIX 1	Letter from Wollandlily Shire Council dated 23 May 2012																				MICHALDON Mediletrias 4127 CONNOR HOLMES
ER PL/		6	7	6	6 5	3 ;	11	13	13	2 2	17	77	Д	19	13	20	21	12	8 8	24	52 H	3 13	22	12	E 8	5 8	33				
Wilton Junction Master PLAN	CONIENIS	EXECUTIVE SUMMARY	1 INTRODUCTION	2 WILTON JUNCTION INVESTIGATION AREA	2.1 Regional Context 2.2 Interpretation Area	pani impilisami 777	3 CURENTZONING	4 STRATEGIC CONTEXT	4.1 Preamble	4.2 State Strategic Hans 4.3 COUNTS Strategic Plans	NAME AND A STATE OF THE PROPERTY OF THE PROPER	5.1 Vision for Which junction	5.2 Principles for a New Town	6 DEMOGRAPHIC PROFILE	6.1 Existing Population Characteristics	6.2 Ргојесъв	7 EVIDENCE OF THE LAND	7.1 Topography and Geo-eachnical Features	7.2 ENVironment 7.3 Ske Consamination	7.4 Mining Subsidence	7.5 Cultural Herbage 7.6 Maller Inscense	7.7 Gas Pipeline	8 MASTER PLAN METRICS AND ANALYSIS		8.2 Sodal Infraencture	8.4 Infrastructure	8.5 Infrastructure Availability, Delvery & Funding				



### PE6 – Wilton New Town Project





### PE6 – Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016





### lision for Wilton Junction

### counship that delivers housing diversity and choice and a high level of employment. The 'Vision' for the Wilson junction New Town is for the creation of a high quality

nominate sites sultable to deliver additional housing to address Sydney's housing

supply shorefall. A number of major landholders in the Wilton area responded

to the State Government Housing Review' and nominated land adjoining the Hume Highway and Picton Road Intersection for consideration. This area has

In November 2011, the State Government Invited landowners across NSW to

Background

EXECUTIVE SUMIMARY

and service self-sufficiency by:

ublising its locational advantages at the cross roads of the Hume Highway and building on the exceptional environmental context of the site by integrating the Picton Road; and

> The major landowners, recognised as the "Wilton Landowners Rezoning Group" comprise Bradcorp Pty Ltd (Bingara West), Lend Lease (Bingara Gorge), Walkei

subsequently become known as Wilton junction.

Corporation (lands south of Picton Road in Wilton) and Governors Hill (land

comprising the Wilton Aerodrome and adjacent land).

opporcunities and ensuring the preservation of the existing village like qualities and lifestyle of existing townships within the Shire as a new town centre and urban sumounding gorges and bushland with an open space and pedestrian network Vilton junction has the potential to become the regional focus for Wollandlly Shire and surrounding areas, actracting a new generation of employment that permeates the whole site.

agreement to work co-operatively with Council to prepare a high level master plan

Following a Council resolution, the four major landowners have signed an

for Wilton junction. This high level master plan has been prepared for Council's

4 formal community consultation and engagement process will be undertaken to

provide the community with an opportunity to provide input into a final master

dan which may inform fluure detailed investigations and rezoning of the land.

Key 'principles' underpinning the high level master plan and guiding urban growth and development at Wilton Junction Include: . Utilise central, prominent and visible locations for employment and town centre . Utilise Wilton junction and an enhanced critical population mass to act as a catalyst and platform to capture employment opportunities and reverse the related uses and activities to ensure strong exposure and access;

under-represented south west commercial / office market;

Provide a range of housing types to service the widest possible extent of Escablish a balanced employment base for the region which attracts Investment and expenditure for the benefit of the whole Shire; housing market niches;

Create a community hear. for every neighbourhood, colocated with r retail and employment activities and accessible transport;

and Integrate significant vegetation outside of vegetation protection areas into Preserve and procect existing vegetation with conservation value and preserve

Develop centres that are highly visible, permeable and accessible and act as the focal point of neighbourhoods;

and active choroughfares that are flanked by a high level of activity and that Centres developed with a high quality public realm, central village square emphasise the importance of the pedestrian;

. Utilise the loonic positioning of cross roads' as centres of activity and junction . Crease a sense of neighbourhood chrough the establishment of meeting places and spaces that foster and promote Interaction;

which capitalise on the movement economy and integration of public transpon

Target self-containment in services and employment, promotion of work from home opportunities and integration of land uses to reduce trip numbers and walking and cycling; length;

other centres (le Picton, Tahmoor & Bango etc) and regional services to connec Facilitate a bus network comprising local internal bus services to connect local residensa with their town centre and community facilities, district routes to

Encourage and provide for non-vehicular movement opdons, higher order centres such as Campbelltown

share facilities costs, recognising the respective roles of Federal, State and loca Prepare coordinated infrastructure services plans and explore opportunibles to government, Infrastructure agencies and the developers; and

Recognise long uerm mainuenance implications in the selection of infrastructum













### PE6 - Wilton New Town Project

### **ATTACHMENT 2-**6930-5 **–** 20 JUNE 2016

focus for community activity and as

the fulcrum of the public transport

Each centre is intended to act as a

## Wilton Junction MASTER PLAN

Assessment Process

A range of Investigations have been undertaken to inform the high level master plan, Including economic, social, transport and infrastructure studies. These complement previous work undertaken by Individual landowners and provide AUDMENTATION, expansion and detailing as part of subsequent stages of work the basis for the plans presented herein. These investigations will require

## Wilton Junction Master Plan

The high level Master Plan for Wilton junction comprises the following key

### Town Centre

education, accommodation, highway services, community services, health services variety of uses, including retalling leisure / recreation, divic functions, commendal The cown centre comprises a range of precincas which may include a wide and special services.

centrally located retail core is proposed to provide convenience and comparison strapping for the whale of Wilton Junction, a civic core, commercial and office functions, community facilities, leisure and entercainment functions and opportunities for short and long term accommodation options.

networks, including the possibility of a bus interchange (and a raliway station if the The Town Centre's retail core will be the focus of the private and public transport Maidon-Dombarcon confidor is ever used for passenger services). It will also be zhe fòcus of non-vehicular movement networks, with linkages to the residenta precincts to the north, south and east.

environments (a gorge and a lake) which provide the potential to create a town The centure's location is book ended by existing and proposed high amenity centre of Interest and attraction. The care of the Town Centre is surrounded by a mixed use precinc; that provides thr an overflow of lesser scaled activities from the town centre and an increasin an increasing proportion of residential development and a range of leisure and bous on community facilities, health facilities, commercial and office space, entercalnment activities that take advantage of their high amenlty locations.

upon employment, offices and footbose operations seeking a business park type A substantial enterprise precinct is proposed which will have an increased focus environment. The opportunity exists to facilitate start up businesses through a susiness incubator facility and to focus on the capture of businesses seeking to ntegrate the workplace with high amenity and recreational opport

The apportunity exists for one of the district open space required to serve Wilton junction as its primary sports K-12 schools to co-locate with the density housing precinces that combine The cown centre is ringed by medium all of its services and facilities with proximity to the town centre and

Accommodation in and around the tawn centre might include medium density housing, mixed residential / commercial developments, motals guest houses, retrement villages and aged care / nursing home

accessibility provided by Hume Highway services and facilities and a bulky goods unction and the extensive and growing precinct intended to serve both Wilton and Picton Road, are highway related and focussed upon the exposure and At the periphery of the town centre passing trade on those major roads.

management techniques. In parulcular

the Integration of the district open space with one of the school sites

and surrounding areas and chrough

the implementation of sultable

detailed design of these schools

can be addressed through the

advantage of bus routes and pedestrian a K-12 private school. These locations just outside of the town centre provid bown centre, a K-12 public school and and cycle networks that focus on the propensity for multi-use trips which incorporate the school drop off / pick are proposed on the periphery of the Two significant educational facilities an opportunity for students to take cown centre and also increase the

The applomeration of these activities

provide a broader propensity for

will be investigated as part of the next

stage of Investigations.

address these Issues. These matters

development of a design solution to

provides further flexibility in the

very substantial employment hub in its own right.

### Enterprise Precincts

Neighbourhood Centres Neighbourhood ceneres, comprising

> The enterprise precinces include the town centre but also include the following areas:

felds precince. Aquado facilleles might

high amenley locations attractive to

also be co-located with the district be delivered by way of a beach and

open space or alternatively, might

acilibes, a primary school and areas of active open space, are proposed

commercial facilities, community

a combination of retail and

Vilson Junction. The Town Centre

to serve the "neighbourhoods" of

centures are proposed (or exist) as eself will act as a neighbourhood

sentine for the southwest. Other

North and south of Wilson Park North and south of Picton Road,

Тhe Bingara Gorge етиріоутель east of Hume Highway;

swimming area on the cown centre's

lands, STP and substation slte; A small triangle of land at the comer of Picton Road and Almond Street; and

> ssues of safety in respect of Picton oustifire risk from adjacent bushland We believe that all of these matters

The location of the schools raises toad, noise from Picton Road and Northern precinct of Wilton

 Bingara Gorge; West: and

> within the neighbourhood centre sless identified within Wilton Ргоѕресьіче дечеюртелья

fogether with the town centre (and Apprepage potential to exceed 70% these precincts deliver sufficient work from home appartunities) employment self-sufficiency in Wilson Junction; and

complex enhanced as the focal point

of community and recreational Community Centre and Oval

expanded over time and the Wilton

centre should be retained and

cownship, the existing local South of Picton Road.

In the case of the existing Wilton

The focus of these precincts will be for the emerging industries of the product processing, packaging and EWENTY FIRE CENTURY IN BELFACEIVE location, and food and agricultural anticipated as well as an element on clean encerprises which caser landscaped environments. Some of transport and logistics, which capitalises on the site's strategic diserbusion, which focusses on serving the region's apricultural ight industrial activities are

and a potential reinforcement of the

commerciality of the centre.

multi-use of services and facilities

The cown centre as a whole will be a

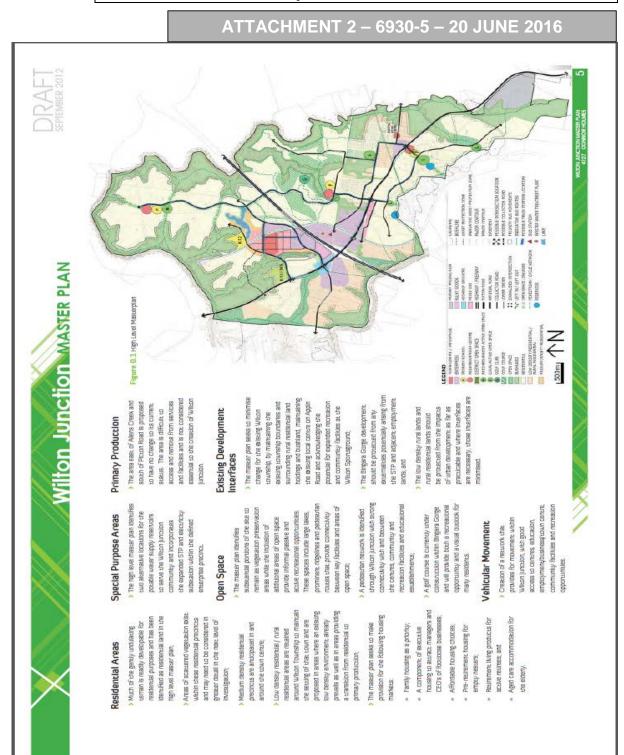








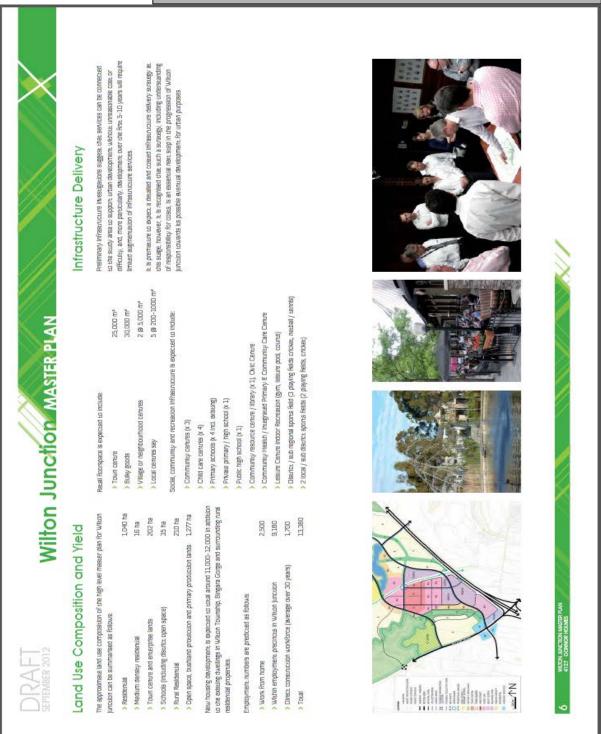
### PE6 - Wilton New Town Project





### PE6 – Wilton New Town Project

### **ATTACHMENT 2 - 6930-5 - 20 JUNE 2016**





### PE6 – Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016

The purpose of the high level master plan is to provide a basis for key authoribles Wolfondily Shire Council, The Minister for Planning and Infrastructure and Stats Cabinet, Departments and Agencies) to guide the direction of any potential

Accordingly, this high level master plan has been prepared for Councifs. rezoning prior to undercaking detailed investigations.

consideration and possible adoption.

A formal community consultation and engagement process will be undertaken to provide the community with an opportunity to provide input into a final master plan which may inform fluure detalled investigations and rezoning of the land

further emphasised that the agreement to prepare this high level master plan does not represent an agreement to les content or to the fluture rezoning of the land by It should be noted thet a probley plan has been prepared by Council and signed by the landowners and governs the protocols of interaction between the parties. It is eicher Council or the Department of Planning and Infrastructure







Witlandilly Shire Council subsequently resolved at his ordinary Meeting on Monday of Council's Intention to work co-operatively with the four major land owners to 21 May 2012 to write to the Minister for Planning and Infrastructure and advise deliver housing, jobs clase to hame, supporting infrescritcture and services and a prepare a high level Masser Plan for a new cown at Wilton junction that would range of complementary land uses (refer to Appendix 1).

Independently coordinate and prepare this high level master plan for the Wilton Connar Halmes was subsequencly engaged by the four major land owners to unciden new town which addresses and includes:

supporting infrastructure and services and complementary land uses to the creation of a new cown at Wilcon to provide houses, employment, support (Neablity and sustainability).

an overall seructure and staging plan for urban growch and development; and current and future infrastructure (social and physical) requirements. connecevity and capability.

The high level masser plan has been prepared for an agreed investigation area skaff and briefing sessions with infrastructure agencies and departments and interchange at Wilton. Its preparation has included a collaborative design







nominate sites suitable to deliver additional housing to address Sydney's housing In November 2011, the State Government, invited landowners across NSW to supply shorefall. A number of major landholders in the Wilton area responded to the State. Government Housing Raview' and nominated land adjoining the Hume Highway and Piccon Ruad Intersection for consideration. This area has subsequently become known as Wilson Juncalon.

The major landowners, recognised as the "Wilton Landowners Rezoning Group" comprise Bradcorp Pty Ltd (Bingara West), Lend Lesse (Bingara Gorge), Walker Corporation (lands south of Pitcon Road in Wilcon) and Governors Hill (land comprising the Wilton Aerodrome and adjacent land)

agreement to work to operatively with Council to prepare a high level master plan Following a Council resolution, the four major landowners have signed an

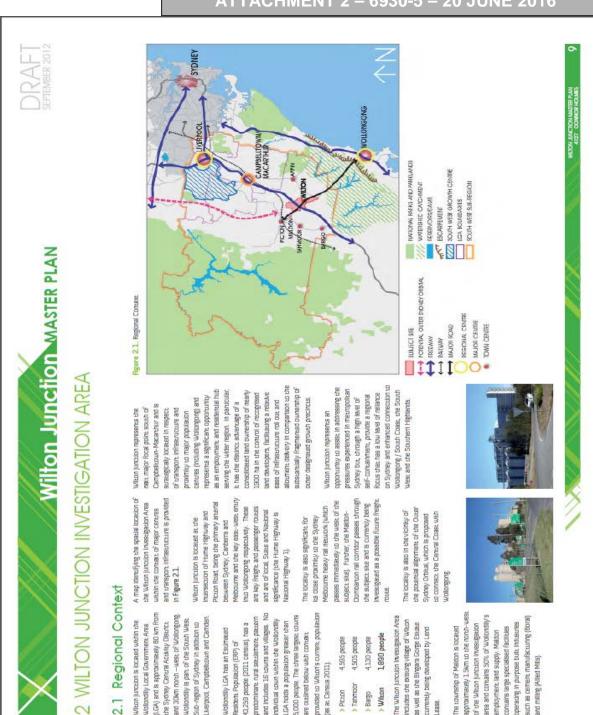
Wollondilly Shire Council

# PE6 – Wilton New Town Project **ATTACHMENT 2 – 6930-5 – 20 JUNE 2016**



### PE6 - Wilton New Town Project

### 6930-5 -20 JUNE 2016 ATTACHMENT 2 -





approximately 1.5km to the north-west

The counship of Maidon is located

The Wilton junction investigation Area

1,890 people

Wilton

includes the edition village of Willeon

as well as the Bingara Gonge Estate

currently being developed by Lend

area and contains 50% of Wollondlly's

of the Wilton Junction Investigation

such as cement manufacturing (Boral)

and milling (Allied Mills).

operating in purpose built industries

employment land supply. Maldon contains large specialised facilities

and includes 16 counts and villages. No

predominant rural setalement pattern Individual cown within the Walfondilly

43,259 people (2011 census), has a

provided to Wilton's current population

(as at Census 2011).

4,585 people 4,505 people 4130 people

Picton Bargo

Танторг

GOOD people. The three largest towns

are outlined below with context.

LGA holds a population greater than

(LGA) and is approximately 80 km from

Witton junction is located within the

Wollandilly Local Government, Area the Sydney Central Activity District and 30km north — west of Wollangong

Liverppol, Campbell: Dwn and Camden Wollandilly is part of the South West

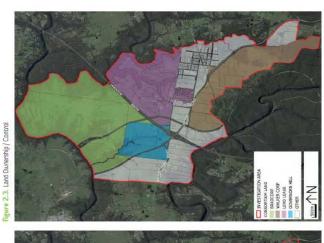
Wollandliy LGA has an Escimated

Resident Population (ERP) of

Sub-region of Sydney in addition to

### PE6 - Wilton New Town Project

### 6930-5 - 20 JUNE 2016 **ATTACHMENT 2** -





In addition there are approximately 30 smaller individual land owners comprising

pproximately 622ha predominantly in rural residential land holdings.

Wilton Junction MASTER PLAN

The investigation area is bound by the Nepean River to the north, Allens Creek to (and parallel with) Picton Road, the Nepean River to the south-west and a natural

the east, Picton Road to the south-east, a natural escarpment to the south of

Junction A new town Steering Committee' comprising senior representatives of

Wollondilly Shire Council and the 'Wilton Landowners Rezoning Group'.

The Wilton Junction investigation area represents the study area for the Wilton

2.2 Investigation Area

junction high level master plan and was agreed on 6 July 2012 by the "Wilton"



The investigation area is approximately 2,780 ha (Gross) in area, of which up to 1600 ha is estimated to be developable land with the remaining balance being a

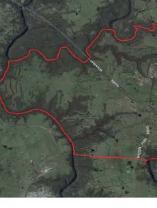
west to the north-west.

mix of conservation and infrastructure land provision.

The major intersection of the Hume Highway and Picton Road converge centrally within the investigation area and the Maldon-Dombarton Rail Corridor (not

currently constructed) dissects the investigation area on a north south axis A map of the Wilton Junction investigation area is provided in Figure 2.2. The Wilton Junction investigation area comprises a number of individual land

owners and four main consolidated landholdings as follows:





The Bradcorp site comprising approximately 877ha to the north-west of the Picton Road / Hume Highway Interchange. This land holding has a potential for Bingara Gorge Estate which is currently being developed by Lend Lease to the north-east of the Picton Road / Hume Highway interchange. This site is approximately 455 ha, has a current programmed dwelling yield of 1,165 The Walker Corporation site, comprising approximately 360ha to the dwellings and an ultimate yield potential for approximately 1,500- 2,000

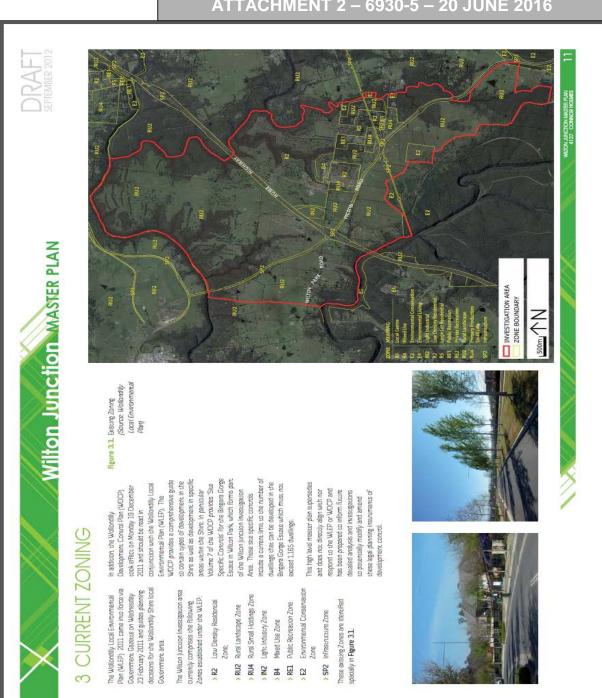
approximately 5,000-5,500 dwellings.

The Governors Hill site, comprising approximately 180ha to the north-west and south-west of the Picton Road / Hume Highway Interchange with potential for town centre and mixed use development, employment related uses and



### PE6 – Wilton New Town Project

### **ATTACHMENT 2 -**6930-5 - 20 JUNE 2016





# PE6 – Wilton New Town Project **ATTACHMENT 2 – 6930-5 – 20 JUNE 2016**



### PE6 - Wilton New Town Project

### 20 JUNE 2016 **ATTACHMENT 2-**6930-5 -



Wilton Junction MASTER PLAN

## 4.2 State Strategic Plans

Relevant State strategic plans informing the opportunity for fituure urban growth and development within the South-West sub-region of Sydney are identified below.

Accordingly, whilst existing and historic

State and Local strategic plans have

nformed opportunities for urban

development and growth at Wilton unction, this high level master plan does not directly reflect or respond to the key recommendations and

### 4.2.1 NSW 2021 STATE PLAN

that will provide interest subsidies to Goal 19 of the NSW State Plan is to local infrastructure renewal scheme invest in critical infrastructure". A relevant target to deliver this goal is infrastructure" A priority Action to achieve this tanget is to 'Establish a local councils to assist in unlocking to 'Increase investment in regional resources for councils to upgrade The NSW State Plan, 'NSW 2021: A plan to make NSW number one' was restore accountability to government, and strengthen the local environment services, renovate infrastructure,

findings of these previous strategies

lydney' by the Minister.

Increase the competitiveness of doing business in NSW". Relevant targets to Goal 4 of the NSW State Plan is to

Improve development approval and plan making processes

policy to encourage job growth close

to where people live and to provide

access by Public transport'.

Goal 5 of the NSW 2021 State plan is to 'Place downward pressure on the cost of living". Two targets to deliver Grow knowledge businesses

making, funding and control to groups Increase opportunities for people to look after their own neighbourhoods Goal 23 of the NSW State Plan is to and individuals for local environments and environments' with a target to Increase the devolution of decision

involved in their communities' with to Make it easier for people to be Goal 24 of the NSW State Plan is relevant targets to :

for roads, community halls, libraries,

parks, sports grounds and water

urban and economic infrastructure

and community activities.

 Increase community participation Improve our sense of community

> Goal 20 of the NSW State Plan is to target to deliver this goal is 'Planning

Build liveable Centres. A relevant

Goal 27 of the NSW State Plan is to Enhance cultural, creative, sporting a target to *'Increase participation in* sport, recreational, arts and cultural and recreation opportunities' with activities in Sydney from 2010 to

ootable water supplies for towns and cities supported by effective effluent to 'Secure Potable Water Supplies' with a target to 'Secure long term Goal 21 of the NSW State Plan is

with a target to *'Protect and restor*e Goal 22 of the NSW State Plan is to priority land, vegetation and water Protect our Natural Environment'

NSW 2021

and guides NSW Government resource allocation in conjunction with the NSW to rebuild the economy, return quality the NSW Government's 10 year plan published in September 2011 and is and communities in NSW. The plan sets immediate priorities for action but responds to the more recent 'Land Review of the Metropolitan Plan for

deliver this goal include:

streamline approvals to boost the Reduce Federal / State duplication State's economy while protecting of environmental regulations to

new dwellings in Sydney per year Facilitate the delivery of 25,000

this goal include:

Increase the available green field

zoned and trunk serviced" lots to always be above 50,000

### the Liverpool, Campbelltown, Camden Existing strategic plans and strategies constrained greenfield areas available and is one of the few significant, unfor new urban development in the

south west partion of the Sydney

2011 'Land Review of the Metropolitan Plan for Sydney'. This review included were generally prepared prior to the general invitation by the Minister Finterest for the development of



## STRATEGIC CONTEXT

### 4.1 Preamble

adequate service and infrastructure additional cost to government. The provision that will increase dwelling production in the short term at no nogram applied to greenfield sites of 100 hectares or more proposed their land for housing. The Review in appropriate locations and with was established to identify sites predominantly for housing. that these reports are only summarised development that may occur at Wilton Junction. They do not directly apply to region of Sydney and / or Wollondilly Shire Council itself. It is emphasised This section identifies a number of applicable to the south west subbeen prepared by State and local as a contextual reference to the strategic documents which have government that are generally

in the South-West sub-region of Members of the the 'Wilton scale housing opportunities that can be

Wilton Junction since Wilton Junction

was not a factor at the time of their

preparation. Rather Wilton Junction is a direct response to the invitation by the Minister for Planning for large

Landowners Rezoning Group' responde housing and employment opportunities land development proposals to assist in the release of land to provide new to the Ministers invitation to submit

with Wollondilly Shire Council to work subsequently signed an agreement The four major land owner

future urban development and growth

n the south-west sub-region of

plans have been prepared to address

A number of State and local strategic

population of approximately 30-35,000 a high level master plan for the Wilton unction investigation Area and review cooperatively with Council to prepare integrated and coordinated approach and address the opportunity for an to the creation of a self-contained new town at Wilton Junction for a and Wollondilly local Government areas

The South West sub-region includes

This aligns with the approach identified demonstrated private sector readiness Budget 2012-13 where a new 'Urban Growth NSW body was established scale housing proposals which have and local government endorsement ment in the NSW State to fast-track rezoning for large-

delivered quickly and efficiently to the

### PE6 - Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016

## Wilton Junction MASTER PLAN

4.2.2 METROPOLITAN PLAN FOR SYDNEY 2036

The Metropolitan Plan for Sydney 2036' was released on 16 December 2010 and provides a framework for the economic, social and environmental growth of the city to 2036.

Wollondilly local government area is included as part of the Sydney Metropolitan

The sustainable delivery of housing is identified as a key factor in ensuring sustainable growth for Sydney. To accommodate a 40% population increase in the metropolitan area by 2036, the Plan proposes about 70% of new housing will be delivered in existing urban areas (infill development) and 30% in new release areas on Sydney's fringe.

nclusion to ensure a socially sustainable Sydney in 2036. Adequate employment The Plan highlights the importance of planning for equity, liveability and social

(ey Objectives for Wilton Junction include:

rastructure are identified as key to achieving the vision.

unities, appropriate and affordable housing as well as physical and social

- · Focus residential development around town centres, villages and neighbourhood
- Plan for a housing mix near jobs, transport and services;
- Provide for a range of dwellings suited to the changing population
- Improve housing affordability;
- Promote good access to services and timely infrastructure;
- Improve access to shopping, friends and family, parks and recreation and other
- Encourage use of active transport public transport, walking and cycling to improve community health and connectivity to services and facilities;
- Ensure appropriate social infrastructure and services are located near
- Promote active healthy lifestyles and community interaction through provision of parks, sporting facilities and public places;
- Provide a diverse mix of parks and public places and improve the quality of local



## 4.2.3 SOUTH WEST SUB-REGION DRAFT SUB REGIONAL STRATEGY

provides a focused planning approach for the Sydney South West Region (which The Subregional Strategy follows the direction of the Metropolitan Plan and ncludes Wollondilly).

The Strategy identifies that the South West Subregion is earmarked for substantial growth.

to provide the subregion with developed regional open space as an alternative to particularly along the urban-rural fringe in the South West Growth Centre, and The government's focus for the subregion is to plan for population growth,

Key directions relating to this study are to:

adequate and accessible services and facilities are available to meet quality and criteria include the provision of mechanisms to ensure infrastructure (including

equity objectives.

action I 6.3 of the Metropolitan Plan for Sydney states: Action 16.3 - Conduct an annual land supply assessment:

social infrastructure) is provided in a timely and efficient way, and that

Apply sustainability criteria for new urban development. The sustainability

- Consolidate and strengthen Liverpool as the subregion's Regional City;
- Enhance local centres (in line with the hierarchy of centres and direction proposed in the Metropolitan Plan for Sydney 2036);
- Improve access to retail, office, health, education, leisure, entertainment and cultural facilities and community and personal services;
  - Ensure equitable access to parks and public places for all residents in the

conduct a land supply assessment each year or more frequently if required. The

To facilitate consistent and timely land release decisions, the Government will

assessment will evaluate whether more land needs to be released for rezoning and servicing. If more greenfield land is required, Growth Centres precincts will

- Ensure open space areas and facilities are managed sustainably to cater for
  - residents and visitors to the subregion;
- Ensure opportunities exist for all residents to pursue cultural activities in the

identified for future housing under a draft or adopted subregional strategy or

identified for fiture housing under a local strategy endorsed by the

Department of Planning or

be considered as well as sites outside the Growth Centres which are:

- Increase access to quality parks and public places and provide a diverse mix of parks and public places; and
  - Improve Sydney's major sporting and cultural event facilities

Vollondilly Shire Council has maintained that the dwelling targets in the Metro trategy and the Draft South West Sub-regional strategy are insufficient to

of lands outside the Growth Centres. There are also several other requests with

Government of a similar nature. Strategically located sites, as above, will be

considered as part of the first annual land supply assessment in 2011.

located within the urban footprint or agioining the urban footprint and which everal submissions to the Metropolitan Strategy review requested the release

meet state government targets relating to jobs closer to home



potential adoption and facilitation of Growth Centre Precincts, including Wilton

ınction, in annual land supply assessments undertaken by the Government.

he Metropolitan Plan for Sydney therefore identifies and accommodates the (Both Bradcorp and Walker made such submissions in respect of Wilton)

Wollondilly Shire Council

### PE6 – Wilton New Town Project

### 6930-5 - 20 JUNE 2016 ATTACHMENT 2 -Protect and preserve a diverse range of native flora and fauna, sensitive natural Maintain a range of functional highly sustainable, attractive built environment's in sympathy with the nearby natural and built environment and the Shire's rural promotes public transport, less fuel-thirsty transport and alternatives to road . Unk the Shire's towns and villages by infrastructure, which supports economic allowing appropriate public engagement with those environmental resources Develop and sustain a carbon-neutral shire with a small ecological footprint Develop and sustain a transport network relevant to user's needs, which environments, aboriginal cultural sites and valued rural landscapes while Develop high standards of sustainable water management and water Growing Sport Fature together nfrastructure: **Environment**: Willon Junction MASTER PLAN Foster healthy and appropriate activities and services that address all stages of desired outcomes for the Wollondlly Shire and a vision for a community which is Establish and maintain community connections and partnerships, that meet Offer access to a range of human services and facilities, which help diminish supported by safe, maintained and effective infrastructure and has access to a the safety, social, health, leisure and cultural needs of the Wollandilly Shire. communities by supporting environmentally friendly agriculture, leisure and Strengthen and stabilise Wollondlly's employment base, economic life and The 'Wollandilly Shire Cound! Community Stratagic Plan 2030' sets out Provide for appropriate employment land development to accommodate i Participate in processes that build community capacity to identify, value, Support the economic viability of our towns and villages by encouraging WOLLONDILLY COMMUNITY STRATEGIC PLAN tourism enterprises and other Shire-based enterprises and Industries. 4.3.1 GROWING YOUR FUTURE TOGETHER -Support and facilitate the building of the Shire's capacity to foster a appropriate residential development in and around those centres. 4.3 Council Strategic Plans any disadvantages experiences by residents of a rural shine. celebrate and respond to diversity and difference; Key Strategies relevant to Wilton Junction Include: range of activities, facilities and services. 2030, NOVEMBER 2010 sustainable and diverse econor Community: Economy: Building new places and improving places through design and promote healthy, Providing access to a range of jobs, particularly to balance growth in Western This Discussion Paper is the precursor to generate a new Metropolitan Strategy Strengthening the economic and employment apportunities that come from The paper carvasses the need to provide 570,000 additional dwellings to 2031 to meet the range and diversity of housing stock required and to assist housing concurrently with a long term transport Master Plan and State Infrastructure Providing housing across the City that provides for a range of needs and 4.2.4 SYDNEY OVER THE NEXT 20 YEARS - A Sydney over the next 20 years strategy with a view to revitalising Sydney and New South Wales. Providing access to economic and recreational opportunities; Supporting regional cities with services and infrastructure; Protecting the natural environment and cultural heritage; The paper sets out principles to shape Sydney and Includes: **DISCUSSION PAPER MAY 2012** Making it easier to access public transport; Linking land use planning and transport; The outcomes of this work are likely to see additional growth within the greater Sydney area. Adapt to climate change. active lifestyles; and budgets; Sydney,



### PE6 - Wilton New Town Project

Wollandilly Shire Council's Community Strategic Plan establishes the goals and

priorities to guide the future of the Shire through to 2030.

4.3.5 COMMUNITY STRATEGIC PLAN 2030 (WOLLONDILLY SHIRE COUNCIL, 2008)

### 6930-5 - 20 JUNE 2016 ATTACHMENT 2 -

## 4.3.4 WOLLONDILLY DEVELOPMENT CONTRIBUTIONS PLAN, 2011

## 4.3.3 WOLLONDILLY SHIRE LOCAL ISSUES PAPER, March 2012

Wilton Junction MASTER PLAN

The "Wollandily Local Issues Paper", March 2012 Identifies Issues for the local Sovemment area of Wollondilly and advocates solutions to realise the comm utcomes identified within the Wollandilly Community Strategic Plan, 2030.

and public services and incorporates desired standards for these amenibles and contributions for the provision, extension or augmentation of public amenities The "Wollandilly Development Contributions Plan", 2011, levies development

dentified community aspirations and outcomes include:

A resilient community that has access to a range of activities, services and

A community that has access to employment and is supported through strong

An engaged, connected and supported community that values and celebrates

A community that is supported through appropriate, sustainable land use;

A community that is surrounded by a built and natural environment that is valued and preserved; A community that has opportunities to engage with and actively care about their natural enviro

A community that has access to a range of viable transport options; Communities that are supported by safe, maintained and effective A community that is supported through engagement, collaboration and

A transparent, effective and sustainable Council.





The 'Growth Management Strategy' (GMS) is a strategic document that outlines 4.3.2 WOLLONDILLY GROWTH MANAGEMENT STRATEGY 2011 growth Issues facing the Wollondilly Shire.

framework to assist the Council to plan for future services and infrastructure to directions for accommodating growth within the Shire. The strategy provides a Based on a 'relatively' natural growth scenario the document sets out key support the changing con

scenario, the Strategy identifies growth in and around townships. In particular, it acknowledges the confluence of Hume Highway and Picton Road as a logical point. retain environmental amenity and rural living. On the basis of the natural growth The strategy aims for a balanced approach to support residential growth but

### Wollondilly Shire Council

### PE6 - Wilton New Town Project

Adopt an integrabed approach to the location and distribution of communit services and facilities including the establishment of multi-purpose facilities

Create a connected and accessible community (by foot, cycle and public

Create a community heart for every neighbourhood

Community Facilities

that capitalise on the synergies of agglomeration and deliver efficiency in

service delivery and land take;

Co-locate community facilities with recreation, retail and employment

### 6930-5 **–** 20 **JUNE 2016** ATTACHMENT 2 -

Create an urban environment that combines built form into the natural Create and promote community ownership and education about and of

Integration of natural systems into recreational lands;

Build on existing habitat comdons for connectivity,

vegetation protection areas;



5 VISION FOR A NEW TOWN

Willon Junction MASTER PLAN

Key 'principles' underprinning the high level master plan and guiding urban growth

township that delivers housing diversity and choice and a high level of employment

and service self-sufficiency by: Picton Road; and

The 'vision' for the Wilton Junction New Town is for the creation of a high quality

5.1 Vision for Wilton Junction

utilising its locational advantages at the cross roads of the Hume Highway and building on the exceptional environmental context of the site by integrating the

### Employment and Commercial Drivers:

- Create a high amenity outcome to attract and retain footbose businesses:

opportunities and ensuring the preservation of the existing village like qualities and lifestyle of existing townships within the Shire as a new town centre and urban

Wilton Junction has the potential to become the regional focus for Wollondilly Shine and surrounding areas, attracting a new generation of employment

sumbunding gorges and bushland with an open space and pedestrian

that permeates the whole site.

Plexibility in the use of facilities so they can respond and adapt as needs

Equitable access to services and facilities

Environment

change; and

Early provision of community services and facilities

Establish a balanced employment base for the region which attracts

Provide a range of housing types to service the widest possible extent of

Preservation and protection of existing vegetation with conservation value;

Preserve and integrate into urban areas significant vegetation outside of

- Focus upon family housing as the predominant form of housing
- Recognise the emerging opportunity for pre-retirement housing for empty







## 5.2 Principles for a New Town

and development at Wilton Junction include:

- Utilise central, prominent and visible locations for employment and town centre related uses and activities to ensure strong exposure and access;
- Maximise the catchment and capture of passing trade from the Hume Highway to maximise employment opportunities and capture escape
- Integrate and co-locate employment activities within the town centre;
- Utilise Wilton junction and an enhanced critical population mass to act as a catalyst and platform to capture employment opportunities and reverse the under-represented south west commercial / office market; and
- Investment and expenditure for the benefit of the whole Shire.

- Deliver a range of housing types including medium density housing and Deliver a range of affordable housing products; mixed uses incorporating residential develop
- Provision of retirement living products for active retirees; and

Create lakes that will provide a biodiverse aquatic habitat that will attract





### PE6 – Wilton New Town Project

### ATTACHMENT 2 - 6930-5 - 20 JUNE 2016

### Wilton Junction MASTER PLAN Traffic and Transport:

## Create a sense of neighbourhood through the creation of meeting places

facilities costs, recognising the respective roles of Federal, State and loca Prepare coordinated services plans and explore opportunities to share Size infrastructure for ultimate use but deliver in economic stages.

Recognise long term maintenance implications in the selection of

Timely provision of social infrastructure; and Cooperation in the delivery of infrastructure

Facilitate a bus network comprising local internal bus services to connect

Integrate land uses to limit trip generation and vehicle movements;

Provide for non-car travel modes,

Accommodate and promote work from home opportunities:

local residents with their town centre and community facilities, district

routes to other centres (le Picton, Tahmoor & Bargo etc) and regiona

services to connect higher order centres such as Campbelltown

Utilise the iconic positioning of 'cross roads' as centres of activity and and spaces that foster and promote interaction;

Placemaking

- - Deliver a high quality public realm / domain;
- Utilise and promote iconic local species (flora & Fauna) to reinforcing a Integration of public transport, walking and cycling. unique sense of place and identity;
- Limit car dependency and the impact of motor vehicle use within activity centres and public and civic spaces; and
  - Utilise human and social services as 'soft' binds the urban fabric of the community.

Provision of higher density development and trip generators on bus routes Establishment of a centralised and accessible public transport interchange

Early delivery of public transport infrastructure to establish and reinforce

### Activity Centres:

- Recognise the importance of a critical population mass to generate activity;
  - Activate centres as the focal point of neighbourhoods;

Ensure multi-modal integration with accessible bus routes and stops

Establish opportunities for Kiss & Drop, Park & ride / park & share;

Establish bus priority measures;

- Centres developed with a high quality public realm and central village square which acts as a primary nodal space in the centre core to offer a place to Develop centres that are highly visible, permeable and accessible gather, meet and interact;
- Active thoroughfares that are flanked by a high level of activity and that emphasise the importance of the pedestrian
- Car parking solutions and service vehicle access that does not dominate the street frontage (le laneway parking and access, clustered communal and centre block car parking and car parking that is 'sleeved' by built form etc)















### PE6 - Wilton New Town Project

### ATTACHMENT 2 -6930-5 -20 JUNE 2016

## Willon Junction MASTER PLAN

## 6.1 Existing Population Characteristics

Understanding the profile of the existing population of an area can help in predicting the characteristics of the new population attracted to development, as well as underpinning stratagies to promote integration of new and existing

able 6.1 Characteristics of existing population

ige Groups (%)

4 years

Using the 2011 ABS Census of Population and Housing, the community profile of the immediate local area and the village of Wilton has been compary Wollandilly LGA and Sydney (Greater Capital City Statistical Area)

Table 6.1 below provides a benchmark for comparison of the key demographic

řď		
requirements		
aug		
E Deeds	ecades.	
BENICEIN	s coming decades.	
2	畳	
factors that are likely to influence social infrastructure needs and requirements as	Wilton Junction grows and changes over the o	
ned with the	_	

Population	Wilton Junction	Wilcon	Wollondilly	Greater
	Local Area	Village	V91	Sydney
мсоте (5)				
Median household income (\$ weekly)	1,396	1,907	1,487	1,447
Median Individual Income (\$ weekly)	109	714	213	619
Highest education qualification achieved (%)	Second Release	Second Release	Second Release	Second Rela
Bachelor or Higher degree	Second Release	Second Release	Second Release	Second Rela
Private occupied dwellings (%)				
Low density (separate house)	97.2	88.3	945	609
Medium density (Semi / Townhouse)	14	0.5	3.0	12.8
Higher density (Apartment)	0.0	0.5	1.6	25.8
Housing cenure (%)				
Fully awned	33.8	30.7	30.8	30.4
Being purchased	40.5	542	49.6	348
Rented	24.3	13.4	16.3	31.6
Number of Motor Vehicles (%)				
None	14	1.0	3.3	121
1+ motor vehicle	21.7	16.9	23.3	38.4
2+ motor vehicle	741	79.4	70.4	46.5

6.8 8.7 7.4 7.4 9.5 43.8 10.8 12.9 35

7.3 11.1 11.1 11.1 10.8 10.8 3.6

7.4 10.7 7.8 8.2 42.6 12.8 10.5 37

5.4 9.9 8.9 7.9 39.4 13.3 39.5

18-24 years 25-54 years 55-64 years

years -11 years

489 335 157 19

52.6 32.9 13.6 0.9

32.8 10.3 0.6

48.9 34.8 0.0 0.0

(%) add\_ ploque (%)

Median Age (years)
Family Seructure (%)

65+ years

731 226 43 27 342

922 16.1 17 30 30

87.1 12.3 0.7 3.0 13.0

rerage Household Size (no. people)

This demographic profile prepared by Elton Consulting reveals that:

Witton and Wollondilly LCA have relatively young populations, with a much smaller proportion of the population aged 65+ than Sydney as a whole.

Families are the most common household type, with a predominance of couple

Individual and household incomes in Wilton are well above the median incomes families with children;

Wollondliy LGA are almost exclusively detached dwellings, with only a small The proportion of the population paying off a mortgage is very high in both Consistent with the semi-rural character, housing forms in Wilton and proportion of medium density dwellings compared to Sydney;

Witton and Wollondilly LGA and the proportion of residents in rental housing in both Wilton and Wollondilly LGA is well below that of Sydney.

motor vehicles (almost 80%) in both Wilton and Wollondilly LGA, a much higher As is common in most semi-rural areas, most households have two or more rate than the Sydney average.

Levels of cultural diversity in Wollandilly as a whole are significantly lower than

the Sydney metropolitan average; and

in Wollandilly and Sydney;



### PE6 - Wilton New Town Project

**fable 6.4** presents total forecast population at Wilton Junction by age, over five

The existing population of the wider Wilton area is 1,890 people.

year intervals (excluding the existing Bingara Gorge resident population of 341

Table 6.4 Total forecast Population at Wilton Junction

### **ATTACHMENT 2 -**6930-5 **– 20 JUNE 2016**

6,060

5,870

1,210 1,870

0-19 20-34 35-49 50-64

6,400 4,230 4,320 3,670 2,680 2,770 2,270 2,270 4,070

## 5.2.4 Total Project Population

94,200 people. In addition to that forecast for Wilton Junction, the Bingara Gorge

1,093

32 33

487

1,639 4,153 2,787 1,366

1,236 829 407

731 1,852 1,243 609

500 m² >750 m²

Total

350 m² 450 m²

estate currently comprises a resident population of 341 persons, occupying 124 population of Wilton Junction at completion is expected to total approximately

completed dwellings (with an average household occupancy of 2.75 persons). herefore, at completion the total resident population of Wilton Junction is

xpected to total around 34,541 persons (inc. Bingara Gorge).

Based on projected dwelling completions and occupancy rates, the total residen

## Table 6.2 Projected Lot Production at Wilton Junction

## Projected Demographic Composition

Wilton Junction MASTER PLAN

MacroPlan Dimasi has examined the demographic profile of comparable new estate regions in South West Sydney and derived a likely demographic profile of future

children aged between 0 and 19 years. This has already been observed at Bingara first home buyers or young families with and without dependent children. These Resident populations in new release areas are generally 'younger' and MacroPlan Dimasi believe that the majority of demand for Wilton Junction will come from households typically comprise two adults aged between 20 and 49 years and

persons. On this basis, MacroPlan Dimasi projects that 65+ residents will comprise In addition, the opportunity to 'trade-down' from established cities, live near family and relocate to regions with high amenity is expected to draw more 65+ residents. The completion of the golf course in Bingara Gorge and the development of a new town centre with localised service provision will facilitate further inflows of 65+ between 8-10% of Wilton Junction's population.

Source: MacroPlan Dimasi, September 2012

\*200 lots built as at end of 2012 3,110 420 1,065 714 350

## 6.2.1 Household Occupancy Rates

3.2 persons per household in low density development and  $2.0-2.6\,$  persons per household in Medium Density, development. This equates to an average household In new estate regions, low density dwellings comprise about 3.2 occupants, while consist of 2.4 persons. Within Wilton Junction, a higher share of young couples with no children and more retiree households are expected to collectively drive down the average number of occupants per dwelling. Accordingly, occupancy size in the order of 2.8 persons per dwelling.

### 6.2.2 Lot Production

A build out rate of approximately 400 lots per annum is anticipated over the life of the project and is based on the following assumptions:

> Rezoning of Wilton Junction achieved by the end of 2013;

An increase in residential land production generally across Sydney's south A total production of 11,000-12,000 lots by 2039;

Table 6.2 identifies projected lot production at Wilton Junction:

Lot production does not represent dwelling completions as population is only realised at the point of dwelling completion and occupation

6.2.3 Dwelling Completions

Accordingly, the following assumptions have been applied to derive projected dwelling completions:

One lot equates to one dwelling (across all dwelling typologies);

A two year lag is anticipated between lot production and dwelling completion

Sales are achieved at the rate of production.

Table 6.3 presents total and annual average dwelling completions by lot

### Table 6.3 Average Annual Dwelling Completions

Tot lype	2020	5055	2030	202	7	2045	8
Medium	186	234	248	248	171	r2	1,093
250 m²	186	234	248	248	171	5	1,093
350 m²	280	351	372	372	257	8	1,639
450 m²	709	830	941	941	920	21	4,153
600 m²	476	283	632	632	436	14	2,787
>750 m²	233	293	310	310	214	2	1,366
Total	2,070	2,600	2,750	2,750	1,900	09	12,13

Source: MacroPlan Dimasi, September 2012

	65+	200	1,380	2,310
	Total	5,840	13,170	20,920
t type at	*Extended one year to include completion year	sar to inclu	de comple	tion year
	Source: MacroPlan Dimasi, September 2012	'an Dimasi,	Septemb	er 2012
ocal				
.093				
.093				
.639				
(153				
282				
396,				
12,130				





### PE6 – Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016

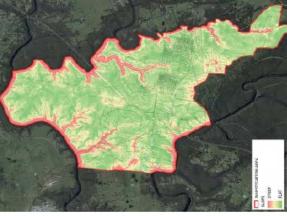


Willon Junction MASTER PLAN









can coexist and this issue is dealt with in more detail specifically below.



## EVIDENCE OF THE LAND

### Geo-technical Features 7.1 Topography and

The Wilton junction investigation Area is generally elevated. The land is undulating and varies in height between 52m AHD and 302m AHD. This is reflective of the inclead valleys and ridges traversing the site.

Figure 7.1 Slope Analysis

The site generally is more undulating to the extremities and along the water courses with the balance being relatively flat (less than 10% slope).

unction in a reasonably gentle fall toward the tree line adjacent to the waterways River to the west and north, and to Allens Creek and the Cataract River or their which marks the steeper more incised sections which fall to either the Nepean it generally falls from the high areas near the Hume Highway / Picton Road subsidiaries to the east and northeast

dentify the underlying geology and understand the geotechnical implications for s geotachnical study was undertaken in 2003 over a significant portion of the nvestigations area. This study undertaken by GHD Pty Ltd was intended to ootsottial urban development

Group, Liverpool Sub-group. It primarily comprise Ashfield Shale, the transitio Based on the Geological Survey, NSW, 1966 the Investigation area is Alttagong formation and Hawkesbury Sandstone. The preliminary investigations indicate a very low to low risk of instability for the majority (excluding those around the steep gorges along the Nepean and Allens The only other geology of significance is the underlying coal seams. The site is

### PE6 - Wilton New Town Project

11gh

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016

\*

	Grazing Pasture	Nac	Seasonal	*	*	*	*	•
	Grazing	proved	Rainfed	*	*	*	•	•
		udwl	Intigaced	*	*	•	•	•
LAND USES	Field Crops		Rainfed	*	*	•	•	•
LAND	Field		Irrigaced	*	*	•	•	•
	Horelculture	Tree Crops	Sensitive Tolerant <sup>2</sup> Irrigated	*	*	*	•	•
		Tree	Sensitive	*	•	•	•	•
		getables	Rainfed	*	*	•	•	•
		Vegel	Ітідағед	*	•	•	•	•
SUITABILITY CLASSES	Class Description			1. Arable land suited to continuous culcivation <sup>1</sup> for uses suich as intensive horiculture and field crops. Constraints on sussained high levels of production are absent or minor.	2. Arable land sulted to regular culturation for uses such as culturation for uses such as mineranse horticulture and field corps. Conscraints to sustained levels of production are minor to moderate.	3. Land suited to cropping but not contributions cultivation noise are managed broughts a passure phase, conservation tillage and for fallowing. Constraints to sustained levels of production are molderate.	4. Land suited to greating but not cultivation and pastures and/or improved pastures and/or improved pastures established using minimum utilage techniques. Oberal laised for production is comparatively but use to major environmental constraints.	5. Land not suited for agriculture or only light grazing. Agricultural production, if any, is low due to major environmental constraints.

\*

Class having requirements in excess of those needed for sustained production from the land use Class having the minimum requirements for sustained production from the land use

Class may be suited to the land use depending on the nature of the limiting factors to cultivation and crop production

Class not suited to land use because of limiting factors to cultivation and / or production

Notes:

1 The ability to cultiviate is a pre-requisite for cropping in this table

2 Tolerant to changes in soil conditions ag, addity, salinity

Wollondilly Shire Council

Wilton Junction MASTER PLAN

### 7.2 Environment

### 7.2.1 Agriculture

Table 7.2 Agricultural Land Classifications

On the basis of this assessment the site is actually suitable or capable of

study notes that very little of the

and pumping licenses are not held over The rainfall is approximately 950 mm much of the site. Furthermore Policy that can be captured and used on the is captured and stored in farm dams, property run off on a rolling average, restricts water capture to 10% of thus limiting the amount of water based on data collected in 1985. Some imited field checking was undertaken in 1991 and suitability maps at 1: 50,000 The Department of Primary Industries assessments of this area generally undertook agricultural suitability were published in 1995.

classifications is Category 4 (60%) with

agriculture using the Department's of much of the site for sustainable

cultivation. Based on the inspection by Morris (2000), in practice the suitability perspective (which has social, economic the rocky nature of the land, its shallow

From a sustainable agriculture the balance being Category 5.

and environmental dimension) due to

and the largely unconstructed Maldon services such as the gas pipeline. This

The land is traversed by major roads, Dumbarton Rail corridor and other infrastructure provides major bamiers agricultural use and compromises the

to the management of the land for

soils, water harvesting limitations

etention of the site in grazing activities and areas of fragmented holdings, the

The maps published by the Department within the investigations area as being of Agriculture show most of the land is Class 3 (suitable for cropping) and Class 4 (suitable for grazing).

can be found at www.dpi.nsw.gov.au Further details of the classifications

individual property basis, could have a mapping error margin of some 50m and and within the investigation site noted cations, these were determined that in relation to the above suitability undertaken specifically in relation to at a high level as opposed to an A later study, (Morris, 2000) did not include sail testing.

In terms of pest plants and animals properties' potential as a result of decreased efficiencies in operation.

that have numbers in the drier months is prone to thistles, and native animals capacity through the potential for the intrusion of pets and in particular dogs this study found that the subject land to impact the canying capacity of the land to the urban township of Wilton In addition the close proximity of the which were noted to have previously urther compromises its farming

area in the context of the nature of the

Morris assessed much of the study

soils on the site and their limitations, resources available to the land

within the investigations area has rocky This study found that much of the land soils and shallow sub-surface rock

and capacity of the land for agricultural

detailed assessment of the suitability

ssues and pest plants to make a

## Planning & Economy

Report of Planning and Economy to the Ordinary Meeting of Council held on Monday 20 June 2016

### PE6 - Wilton New Town Project

### 6930-5 – 20 JUNE 2016 **ATTACHMENT 2 -**











## Willon Junction MASKER PLAN

The subject area is bushfire prone and bushfire management will be required.

7.2.5 Bushfire and Asset Management

The majority of the highest risk areas are likely to be the native vegetation around

development of the area and to this end, it is likely that there will be appropriate asset protection zones' around the urban development and the bushland areas Urban development and other assets will need to be protected as part of the In some cases, particularly in areas of rural living type development, individual dwellings may require asset protection zones.

## 7.3 Site Contamination

living) and farming – running cattle, with some areas of woodlands not in an active The site is currently largely used for residential development (townships and rural

Previous environmental studies and investigations have identified a long history of agriculture on the site. Evidence of agriculture (including land clearing, fence lines and structures) dates back to the late 1960s.

catcle. Such land uses do not pose major contamination threats. Typically former For the most part the site has been used for grazing livestock and in particular agricultural land is frequently converted to urban uses and there are standard methods and approaches that can be employed to facilitate this.

The only really notable land use on the site was the use of a portion of the site by the Defence Department as the Douglas Park Range.

The Douglas Park Range was used for testing explosives during World War II.

December 1998, that the target area was searched in 1946 and no unexploded ordinances (UXO) were discovered. A further field reconnaissance in 1995 also The Council advised a former land owner of the site on 25 August 1992, that The Defence Department advised the Hon John Fahey MP by letter dated 11 found no evidence of UXO on the site.

bomb was a detonator similar to a large shotgun cartridge that was designed to had been detonated on the site and that the explosive contained in the practice it had been advised by the Department of Defence, that only "practice bombs" discharge a smoke proxy upon impact with the ground.

Although unlikely, if an unexploded ordinance is found on the site it should be cleared by military personnel. The Department of Defence further advised the Council that this previous use did not pose a major impediment to the future development.



auna species have been recorded. Within the general vicinity of the

auna species, including Koalas, will equire further investigation as the evelopment process progresses.

nabitat is located such that it is unlikely conservation value. Most of the Koala will be taken to minimise clearing and The largest threat to the Koala is the disruption to intact vegetation with loss of habitat and therefore care

to sustain significant development. Other threats could include

nteractions with humans (ie traffic and addressed as appropriate via education omestic pets). These issues will be management as has occurred

### .2.4 Fish

evelopment of the site on fish species ignificantly affect any threatened ound that it would be unlikely to preliminary assessment of the

emoval of any intact vegetation with inappropriate for urban development sets may be required to replace the Change and Water as forming part of the Cumberland Plain Recovery open space within the Master Plan. Areas of the remnant bushland are identified by the NSW Department Plan as priority conservation lands. and will form amenity areas and The majority of these areas are for the Environment, Climate

ppropriate as the detail of the urther assessments may be



### 7.2.2 Flora

Much of investigation area has been modified for agricultural purposes.

dominated by Common Grey Gum, and Scribbly Gum, and Narrow-leaved Apple (and broad-leaved) Ironbark, Forest Red Gum, and Grey Box and the woodlands Remnant areas of the original plateau emain to the extremities of the site. forest dominated by Namow- leaved

Some trees also remain scattered Peppermint Gums occur with the In the deeper gullies Sydney through the paddocks.

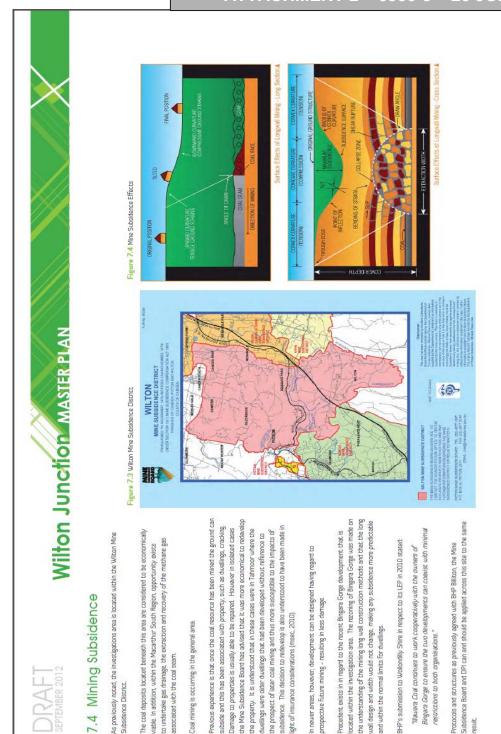
Understorey is largely dominated by hard leaved shrubs.

Common Grey Gum.

species listed as threatened under the hreatened Species Conservation Act, h previous study (HWR, 2006) over much of the area found no plant

### PE6 - Wilton New Town Project

### **ATTACHMENT 2-**6930-5 - 20 JUNE 2016



7.4 Mining Subsidence

Subsidence District.

ATTACHMENT 2 -**JUNE 2016** 6930-5-20

restrictions to both organisations."



prospective future mining - resulting in less damage.

ght of insurance considerations (msec, 2010).

Coal mining is occurring in the general area.

associated with the coal seam.

### PE6 - Wilton New Town Project

### 6930-5 - 20 JUNE 2016 ATTACHMENT 2 -





Willon Jungiton MASKER PLAN

7.6 Noise Impacts

Figure 7.5 Sydney-Moomba Gas Pipeline

The investigation area may be impacted by noise emanating from major roads, the

the site (if ultimately developed and utilised) as well as other land uses establishe potential future activation of the Maldon-Dombarton Rail comidor that dissects

Noise impacts can be abated and appropriate methods of attenuation can be ictuded following acoustic studies as the urban development proposal progre

Key naise sources could include the Hume Highway and Picton Road, and service

as part of any future urban development

equally interesting rural foundation built by the first white settlers and generations

of migrants following.

previous studies have identified Aboriginal sites including art sites, deposits and

camp sites within the general vicinity

archaeological studies both generic (to the general area) and specific. These

arge parts of the investigation area have been the subject of previous

types within the Macarthur Region. This study identified the "Wilton Art Cluster Council. It also identified the possibility of shelters with Art in the Wianamatta

an area considered to be of special significance to the Local Aboriginal Land Shale Hills and slopes. The second most likely type of site would be open

A 1986 study by JRC Planning Services identified an inventory of predicted site

or "a place where spirits dwell". The area is strong in Aboriginal history, with an

The word Wollondilly has two Indigenous meanings "water trickling over rocks"

7.5 Cultural Heritage

infrastructure such as sewerage treatment plants and other industrial land uses

The Sydney-Moomba gas pipeline dissects portion of the investigation area (east 7.7 Gas Pipeline

vest) and is identified in Figure 7.5.

assessment report must be prepared in accordance with the Australian Standan School, aged care facilities, health care facilities and child care centres etc.) on eport to be prepared by a suitably qualified and experienced engineer. A risk and within 750 metres of the gas pipeline easement will require a risk assess

The risk assessment must make recommendations on measures to reduce the arising from a rupture of the pipeline etc.

No. 2885.1 (revised 2005–2006) for pipeline design, construction and operation

Specific scudies commissioned for approximately half of the investigation area identified four previously recorded rock shelters containing art. The art is identified

as being part of the Wilton Art Cluster. This study found no other evidence of

areas in which sites were clustered in the Macarthur South region viz Mt Gilead and Wilton and (Cain, 1992) identified the potential for shelters with art along the

ater studies, (Devine, Erby and Mazlin, 1990) noted that there were two major

the investigation area but requires further detailed analysis and assessment for The gas pipeline therefore does not preclude future urban development within













# may be required as part of later planning stages

All relevant legislative requirements will be abided and further detailed survey worl

referenced above, the Upper Nepean Scheme Pheasants Weir, Kedron and Wilton

The Wollandilly LEP, 2011 lists six local items and one state item within Wilton including two cottages, St Lukes Anglican Church, the Aboriginal Shelter sites

# PE6 – Wilton New Town Project **ATTACHMENT 2 – 6930-5 – 20 JUNE 2016**



### PE6 - Wilton New Town Project

### 20 JUNE 2016 ATTACHMENT 2 · 6930-5 -





# Figure 8.1 Main trade are and traditional retail competition

An employment and economic development strategy which considers emerging market trends and industries, explores the comparative business advantages of Wilton Junction and develops strategies to attract employment, economic Junction (including traditional retail, bulky goods and highway orientated / service centres) including the appropriate size, scale and timing of such A retail analysis that assesses the potential for retail facilities at Wilton activity and investment to Wilton Junction; and

## 3.1.1 Retail Need

prises a key primary sector and three secondary sectors. The combination of the primary and secondary sectors forms the main trade area, which is the area MacroPlan Dimasi identified a trade area catchment for Wilton Junction that om which the majority of retail tumover will be generated

The main trade area and traditional retail competition in the region is identified in Figure 8.1.

> nese reports are available separately to this high level master plan but are summarised in the following section.







8.1 Economic Analysis

Wilton Junction — A New Town Water Master Plan prepared by

Willon Junction MASTER PLAN

Population demographics inclusive of projected lot production rates, dwellin completions, occupancy rates and population projections for Wilton Junction Employment forecasts and analysis inclusive of job targets (by sector) to The economic and land use analysis prepared by MacroPlan Dimasi identified: memorandum prepared by CH2M Hill dated 11 September 2012; MWH dated September 2012; Scheme - Overview technical Wilton New Town Sewerage

addition, where available, individua and owner investigations have also een utilised to inform the high level aster plan including:

achieve an employment self-sufficiency ratio of 70%;

Topographical and cadastre surveys Ecological Assessments (flora and

Bushfire and Asset Protection Zone

Agricultural land assessments; Acoustic noise assessments; Mine Subsidence analysis;

Contamination assessment; and Geotechnical assessment;

Wilton Junction Public Transport



### Wollondilly Shire Council

the preparation of the high level maste required analysis and metrics to inform budgets as well as qualitative guidelin This high level master plan has been informed by a number of 'desk top' required infrastructure, services and background investigations providing plan including quantitative land use acilities within the Wilton Junction and strategies for the provision of new town.

Background Investigations specifically prepared to inform and support this high level master plan include:

 Economic and land use analysis prepared by MacroPlan Dimasi Wilton Junction - Social dated September 2012;

from Clouston Associates, dated by Elton Consulting with input Traffic and Transport Analysis Infrastructure Background September 2012;

prepared by Colston Budd Hunl E Kafes Pty. Ltd. (CBHK) in association with Cardno dated September 2012;

### PE6 - Wilton New Town Project

### 6930-5 - 20 JUNE 2016 ATTACHMENT 2

Total Retail (n	5,387	11,283	26,119	208'69	00 430
Other Retail (m²)	2,931	5,902	14,391	52,920	0.110

101,983 67,559 79,505 5,381 21,913 2031 2036 2041

Assuming a more modest beyond trade area assumption of 20%, the supportable Source: MacroPlan Dimasi, September 2012

Table 8.2 Wilton Junction Indicative Supportable Floor space (m2) (2012-2046) oorspace reduces to some 58,000m², as identified in the following table:

2,931 5,902 14,391 20,722 26,922 30,961 32,262 2,456 5,381 11,729 16,887 21,913 25,154 26,151

entertainment precinct) as well as a range of non-retail commercial uses and retai Dimasi includes a main town centre (which is likely to include a major dining and The recommended composition and mix of retail floor space by MacroPlan provision that might include:

Two (2) or more full-line supermarkets;

> One (1)- two (2) discount department stores; and

In excess of 100 specialty retailers as well as possible mini-major tenants.

The town centre could accommodate between 20-25,000 m² of retail floor spac

servicing localised catchments. These centres could support up to 5,000-6,000 sufficient to accommodate full-line supermarkets and supporting retail specialty One or two smaller village centres are also recommended at in-board locations encourage and maximise community benefits. Centres of this size would be m² of retail space plus supporting commercial and other non-retail uses to

Table 8.1 Wilton Junction Indicative Supportable Floor space (m²) (2012-2046) trade area, the population is expected to reach about 68,800 persons by 2046, Wilton Junction MASTER PLAN growing at about 3% per annum, on average.

The main trade area and bulky goods retail competition in the region is identified in

Figure 8.2.

igure 8.2 Main trade area and bulky goods retail competition

The main trade area population comprises a mix of residents that are slightly lower in affluence than metropolitan benchmarks, have much higher levels of home ownership and are fairly typical in terms of family composition.

at \$305 million, including \$40 million in the primary sector, and is projected to The current retail expenditure of the main trade area population is estimated

In order to provide an accurate picture of the retail floor space demand generated by the main trade area population, the available retail expenditure is translated i increase to \$1.12 billion by 2046 at a rate of about 3.9% per annum.

Floor space estimates are generated by applying appropriate thresholds of desired cumover levels per m² of floor space, normally referred to as retail tumover an estimate of retail floor space.

The main trade area residents currently generate total retail floor space deman densities (RTD's) to the available retail expenditure volume.

of approximately 47,650 m² across all retail categories and this is estimated to increase by about 3,800 m² per year on average, reaching 139,200 m² by 2046 residents will be captured within Wilton Junction or within the main trade area, and Wilton, totalling close to 36,000 m², there would currently be expenditure as Campbelltown and Liverpool as well as other locations across metropolitan for that matter. Although there are existing retail facilities at Picton, Tahmoor escaping, particularly for higher order retail and bulky goods, to centres such Notwithstanding, not all of the retail demand generated by main trade area

beyond trade area expenditure could be quite significant, although it would also be quite dependent upon the accessibility and locations of retail facilities within the proportion of annual sales turnover from beyond the main trade area. Given its ocation on both sides of the Hume Highway at the intersection of Picton Road, Further, retail facilities at Wilton Junction would be expected to capture a precinct as well.

nat tenants, or a dedicated bulky goods centre) will be developed beyond 2026 and that this will have the effect of increasing the trade area market shares as well as the extent of the trade area for this type of retail. This is accounted for Having examined the surrounding competitive retail network, MacroPlan Dimasi consider that 105,656m² of retail floor space is supportable at Wilton Junction assuming that a large scale bulky goods development (either several individual by a 50% beyond trade area assumption

39,300 persons once the Wilton Junction investigation area reaches capacity at about 2046, growing at an average annual rate of 7,7%. Across the whole main

facroPlan Dimasi estimate that the primary sector population will reach about persons of which 3,150 persons are situated within the key primary sector.

Wollondilly Shire Council

The current main trade area population at June 2012 was approximately 25,000

Source: MacroPlan Dimasi, September 2012 Trade Area & Bulky Goods Competition

### PE6 - Wilton New Town Project

### **ATTACHMENT 2 -**6930-5 - 20 JUNE 2016



### 3,650 880 20% 85% 80% 80% 75% 70% 65% 65% 34,200 4,900 1,800 4,800 1,400 65 and over

Source: MacroPlan Dimasi, September 2012

16,700 will be workers (full-time and part-time). Effectively, this translates into an Overall, MacroPlan Dimasi projects that of the 34,200 residents, approximately overall participation rate of about 50% in Wilton Junction

According to the ABS 3240.0 Residential and Workplace Mobility (October 2008) NBN high-speed internet fibre optic. Accordingly, the proportion of home-based publication, approximately 15-20% of employment is undertaken at home or is home-based (e.g. consultant, tradesperson). Wilton Junction is being developed in accordance with leading edge sustainability principles including access to the working residents. In generating forecasts for employment land need, MacroPlar employees could be between 15% and 20%, equating to some 2,500 to 3,300 Dimasi has utilised a conservative 15%.

Wilton Junction may entail sufficient comparative advantage and employment need MacroPlan Dimasi confirm that the provision of retail, health and medical facilities, to develop enough jobs to cater for around 70% of working residents — equivalent a business park (industrial and office), multiple schools and child care facilities in to around 9,180 jobs (plus the 2,500 work-from-home jobs).

Table 8.5 presents projected population, participation rates and resident workers rates have been derived by MacroPlan utilising ABS labour force and employment by age for the future Wilton Junction resident population. These participation participation rates for the Outer South West Sydney Region (OSWSR);

In order to generate employment forecasts, MacroPlan Dimasi has projected a

Wilton Junction Master PLAN

8.1.2 Employment

Other smaller neighbourhood shops could establish as the precinct develops, with

the market able to determine appropriate locations

Table 8.5 Working Residents (Participation Rates). job composition for Wilton Junction (at completion). The distribution of jobs by

The current job composition in Wollondilly LGA and Outer South West Sydney

ndustry considered: Region (OSWSR);

to support a range of bulky goods retail. This format of retail is most successful i The population of Wilton Junction will also reach sufficient levels of critical mass

developed with good exposure, high visibility and accessibility and critical mass.

 Wilton Junction's comparative business advantage; and Emerging market trends and industries;

longer term and could range between 15-30,000  $m^{\circ}$  depending upon its location within the precinct (ie a much larger provision if located close to the Picton Road

and Hume Highway intersection).

Bulky goods development within Wilton Junction would be supportable over the

The impact of Wilton junction's final resident population.

Table 8.4 provides a breakdown of projected job composition at full development

Table 8.4 joi

of Wilton Junction.

<u>III</u>
Wilton
Completion,
믎
Composition
号

An indicative retail floor space composition and staging is provided in Table 8.3.

Table 8.3 Wilton Junction Indicative Retail Composition

recommended for Wilton Junction which represents approximately 21 hectares

(Gross) with allowance for local roads and civic parks and plazas etc.

MacroPlan Dimasi recommend that in the order of 16 hectares of land (net) is

cion.

Proportion (%)	16%	12%	2%	ř.	2%	ř.º	ř.º	%	%	%	2%	2%	2%	2%	5%	1%	1%	%	%0	
Industry	Retail Trade	Health Care and Social Assistance	Other Sevices	Professional, Scientific and Technical Services	Education and Training	Transport, Postal and Warehousing	Wholesale Trade	Manufacturing	Construction	Public Administration and Safety	Accommodation and Food Services	Administrative and Support Services	Electricity, Gas, Water and Waste Services	Financial and Insurance Services	Arts and Recreation Services	Information Media and Telecommunications	Rental, Hiring and Real Estate Services	Agriculture, Forestry and Fishing	Mining	
		Land Uses		1x DDS, 2x	supermarkets,	E secondary	retall	Bulky goods	E highway	orlented retail				Small	supermarket/s	plus retail e	Sobolaties	Convenience	shops and	

2026-

5,000 m²

Village Centre/s

2021-

4,000 m² (each)

Small shop/s and

16.5 ha\*

Source: MacroPlan Dimasi, September 2012



under the supportable floorspace model that assumes a 50% trade area allowance Note that the above land area allowance for bulky goods would increase to 16 ha

NB Town centre FSR - 0.35; village centre FSR - 0.4; bulky goods FSR - 0.5

"Net of local roads and parks etc.

Source: MacroPlan Dimasi, September 2012



2017 onwards (various scages)

20,000-25,000 m²

retall 8

15,000-

Local

**3ulky Goods** 

as well as

### PE6 - Wilton New Town Project

### ATTACHMENT 2 6930-5 - 20 JUNE 2016

# 8.1.3 Construction Employment

unction, comprising around 1,800 workers of which 1,470 jobs are projected to be taken up by residents. Health care & social assistance (1,100) and other services

Retail trade is anticipated to be the dominant employing industry in Wilton

Table 8.6 provides a breakdown of jobs in Wilton Junction in 2042 and confirms

that at least 9,180 jobs would be required and can be anticipated in Wilton

encouraged by the Department of Planning & Infrastructure in the Metropolitan

Table 8.6 Working Residents (Participation Rates).

unction to achieve a target employment self-sufficiency ratio of 70% as

Wilton Junction MASTER PLAN

(640) constitute the next highest employing industries. Of all industries requiring

In addition to the aforementioned permanent employment workforce, there will be

to Gross State Product, wages and taxation payable for every one million dollars Research undertaken on behalf of the Urban Development Institute of Australia in 2010 by Property Insites predicted the construction workforce, contribution

### Direct Impacts

- > 8.5 full time equivalent jobs
- State and Federal taxes of \$91,581

nectares (Gross) is required for employment land purposes (including retailing) at

Wilton Junction.

MacroPlan Dimasi by considering the quantity of jobs in Wilton Junction and the

density at which these workers will occupy these premises.

Total employment land provision in Wilton Junction has been calculated by

A breakdown of jobs in Wilton Junction employment lands (excluding work from home apportunities) has been prepared by MacroPlan Dimasi and is provided in

Table 8.7 Jobs in Wilton Junction Employment Lands (2042)

Table 8.7

Health Care and Social Assistance ransport, Postal and Warehousing

Other Services

6.9% of Gross State Product (c. \$258 in 2010)

## otal (Direct and Indirect) Impacts

- > 15.5 full time equivalent jobs

### effectively permanent.

To calculate required floor space provision for employment lands MacroPlan Dimasi

expected to be the largest employers — forecast to employ 640 persons each.

industrial premises, transport, postal & warehousing and manufacturing are

has utilised industry benchmark employment densities for each employment land

use type. The least dense employment land type is industry and enterprise, with each hectare of space providing for just 35 workers (approximate) – this equates

34,500 11,680 2,500 **9,180** 

> less working from home (15% of working residents) Source: MacroPlan Dimasi, September 2012

Tocal Working Residents (jobs)

Total Residents (persons)

Jobs in Wilton Junction EL (jobs)

to around 280m² per worker. Office and retail entail similar employment densitie

vith each employee requiring 25m² of space. Although sporadic, an average

employee density of 25m² per employee had been utilised for health offerings. On this basis, MacroPlan Dimasi anticipates that a provision of at least 169

a construction workforce on the Wilton Junction site for some thirty years. Given the length of this development period, it is reasonable to assume this workforce is

invested in development projects were as follows:

- Wages and salaries of \$327,220

- State and Federal taxes of \$198,009
- Wages and salaries of \$748,806
- 13.7% of Gross State Product (c. \$498 in 2010)

expected to be some 1,700 direct jobs and a total of 3,100 direct and indirect jobs constructed, employment generated by the Wilton Junction development could be Based upon a typical year in which some 400 allotments and 400 dwellings are

# able 8.8 Employment Land Need, Wilton Junction

	a amening ordinia	
	NFA (ha)	8
Commercial (excluding health & retail)	21	28
Retail Trade	16	2
Health & Social Assistance	9	7
Total Commercial	43	23
Industry & Enterprise	38	113
Toral	130	169

- Excludes schools / education Education not included
- FSR applied to GFA to derive NFA

8 8 8 460 8 8

Professional, Scientific and Technical Services

ducation and Training

Electricity, Gas, Water and Waste Services information Media and Telecommunications

Strative and Support Services nodation and Food Services

ublic Administration and Safety

ource: MacroPlan Dimasi, September 2012

of target requirements. Uncertainty as to the action of land owners (private and upply exceed demand. Accordingly, a buffer (of say 20%) should be adopted and overnment), the need for competition and choice in the market, the likelihood of environmental, buffer and other constraints, and the risk of changes in policy signated for future development that typically may not become available for velopment. Achieving employment land targets may require supply in excess irrection (ie response to local community concems) necessitates that available suffer is built into forecasts for supply to take into account land that has been lotwithstanding, when calculating land supply budgets it is essential that a pplied when calculating and designating land for employment purposes.

Source: MacroPlan Dimasi, September 2012

WITON JUNCTION MASTER PLAN 4127 CONNOR HOLMES





Rental, Hiring and Real Estate Services

Agriculture, Forestry and Fishing Arts and Recreation Services

Inancial and Insurance Services

### PE6 – Wilton New Town Project 6930-5 - 20 JUNE 2016 ATTACHMENT 2 – 200 400 800 800 1000m Willon Junction MASTER PLAN Figure 8.3 Existing Community Infrastructure A country club, providing bar, dining A new government primary school, Figure 8.3 identifies existing Social the Wollandilly LGA. In addition, the following new facilities have been provided or are planned for Bingara which opened at the beginning of A leisure centre, likely to compris 18 km of walking paths and trails a gym, tennis courts, studio spac and lounge facilities, Community A temporary community facility, to function until the permanent an upgrade of Wilton Sportsgro A further 8.12 ha of recreationa community function and meeti Many of the social needs of the Vollondilly population for highe facilities located in Camden An 18 hole golf course; Medical practice; and and leisure pool; Social Infrastructure nvestigations Report prepared by Eltor being developed at Bingara Gorge, ther that will have capacity to meet demar fields, courts and a community centre Consulting (with input from Clouston proposed new town at Wilton Junctic create a critical population mass that are no existing facilities and services Associates) has identified the social Wollondilly Shire, as these issues are unction, consistent with the goal of some of the social issues prevalent population of the Shire and its fring can support the viability of transpor surrounding area are limited, consist Sportground, which includes playing provides an opportunity to address need to be developed within Wilton services, employment opportunitie with the relatively small and disper Elton Consulting identify that the inked with the small and disperse location. Wilton Junction will help and social infrastructure, thereby This means that a range of new benefitting the Shire as a whole. development of Wilton Junction recreation opportunities in the population of the Shire. Wilton Existing facilities, services and



### PE6 – Wilton New Town Project

### **ATTACHMENT 2 - 6930-5 - 20 JUNE 2016**

DRAFT SEPTEMBER 2012	Wilton	Wilton Junction MASTER PLAN	ASTER PLAN		X	
SOCIAL INFRASTRUCTURE OBJECTIVES	JRE OBJECTIVES					
Based upon contemporary trends and leading practice for social infrastructure, the following principles are proposed by Etan Consulting to guide the provision of community facilities and human services within Wilton junction:	Comply with Crime Prevention through Environmental Design principles and reduce risks of vandalism and poor security unduly consultation with police concerning the design and location of facilities;	for shared use of resources (management, parking meeting rooms, amentices, play equipment) and for convenience, visibility, and capacity for a "one stop shop".	Where possible, located adjacent to open space to allow for larger outdoor community events, spill over activities and children's play, and	The population of Wilton junction will are be large enough to require a variety of life both local and district level facilities ay.  and services, and to support the viability of a range of commercial as well as publicly provided, facilities and fee services.	I junction, although this will need to be of confirmed through consultations with responsible Agencies.  Elton Consulting recommend that the bigh level master plain make provision for the following accel infrastructure.	
Community facilities should be designed to:  Respond to local needs and reflect the local community's identity, values and sepiretions;	Promote innovation and creativity in the way agencies come cogether to deliver services, recognising the need for collaborative planning and partnerships to achieve effective and efficient delivery of human connicos.	sareby and secularly, particularly at:  nights and weekents (ie achieved shared parking wir  casual surveillance lighting and  proximity to public transport etc.);  Table 8,9 Social and Community infrastructure Requirements	and convenent paring, inclining shared, inclining shared parking with surrounding land uses where appropriate. Tastructure Requirements	Witon junction will also contribute to demand for some new facilities to serve the Shire as a whole. Some of these may be located within Witon these may be located within Witon		
Contribute to the health, well-being and quality of life of residents.	> Be accessible for all user groups,	Facility Type	Number required	Size and Size	Location	
support their lifestyle needs	with all facilities meeting	Local Level Facilities	al buscame ubusula and selbulant.	Cach with Bonnesson CEO CEO and	Villano Lanishhoushood anabite makana	
and choices and encourage the development of social capital;	accessibility standards; and  > Develop sustainable ownership,	Muid-purpuse communicy centres	3 (incutaing one aiready proposed in Bingara Gorge)	each wich nobyspace 550-550 m². Stee area approx 2,500 m².	v inage, / reignoounnood actority centres in Bingara gorge, Wilton West and Walker Corporation lands	
Make the most efficient use	governance, management and maintenance arrangements for	Public primary schools	4 (including one already built in Bingara Gorge)	3 hectares	Central to catchment; As per DEC guidelines. Close to but not in village / town centres	
appropriate being multipurpose,	facilities.	Child Care Centres	Initial provision of 4 (including one already proposed in Bingara Gorge)	Approx. 2,500 m²	Adjacent to primary schools / community centres	
co-locaced with other racinities and able to accommodate shared and	The location of community facilities should be guided by the following	Medical Centres			Allowance made in commercial zones within neighbourhood activity centres	
mulapie use arrangements;  > Be provided in an efficient, timely	criteria. Community facilities should be:  > Central to their catchment	Informal meeting and entercainment venues, such as cafes and restaurants	Subject to lifestyle preferences of incoming population and market demand		Allowance made in commercial zones within neighbourhood activity centres	
and coordinaced way, ensuring that they are available to residents as	population and easily accessible by	Facilities for Wilton Junction as a whole	a)			
early as possible and residents are	the majority of their users;	Co-located community, civic and	1	Site area approx. 1.5 ha plus adjoining outdoor	Prominent location in town centre as civic focal	
not disadvantaged through delays in delivery;	Visually prominent, with a main street location and presentation to the street:	cultural Bacility comprising:  District level community resource centre Centre Centre		open / civic space	point	
<ul> <li>Ensure Hexibility in their use, so they can respond and adapt as needs change (ie where appropriate,</li> </ul>	Accessible by public transport, and located to maximize access for	Arcs and cultural Facility     Council Civic and administration     Centre				
buildings should be capable of delivering a range of services, rather	pedestrians and cyclists;	Community health / Integrated Primary and Community Care Centre	1	10,000 m² floorspace	Prominent location in town centre, close to other community / civic uses	
than designated for single uses or	Located to enhance a sense of	Public high school	1	6 hectares	Central to catchment; As per DEC guidelines	
specific target groups that may	community, vibrancy and local civic identity, and to help create a focal	Privace primary / high school	1	9 hectares	Similar to DEC guidelines	
quickly become out dated);  > Promote equitable acress find	point or hub for the community;	Human service organisations, medical centres, allied health services		Allowance Included in two centre floorspace assessment in retail and employment study	Office and commercial area of town centre	
all sections of the population, through the distribution, design and	Where appropriate, clustered together or co-located on a single site to provide poportunities	Informal meeting and leisure venues, such as cafes, bars and restaurants	Subject to lifestyle preferences of incoming population and market demand	Allowance included in town centre floorspace assessment in recall and employment study	Commercial area of town centre	
management of facilities;		Source: Elton Consulting, September 2012	2012			
32 WILDN JINCTON MASTER PLA 4127 CONNOR HOLIMES	N					



### PE6 – Wilton New Town Project

### ATTACHMENT 2 – 6930-5 – 20 JUNE 2016





Opportunities that increase incidental physical activity, through design of

bushwalking and as spaces for reflection, rest and relaxation; and

 District parks will have a minimum size of 2 Ha up to a general maximum of instances. In the case of town centres where such parks combine the town park, sports facilities, leisure centre, event space and the like the total land 5 Ha, as such parks should combine active and passive recreation in most area may reach 10 Ha. Sports grounds will be provided in two tiers.

regional open space) be derived from master planning and demographic analysis and should be matched with a review of Council's expectations together with it is recommended that the quantum and distribution of open space (excluding s baseline reference to State numerical standards (ie the NSW Government Guidelines 2010)



# Willon Junction MASTER PLAN

8.2.1 RECREATION & OPEN SPACE

following open space and recreation facilities will be required to address the needs of the Wilson junction population: Elton Consulting in association with Clouston Associates have identified that the

A variety of accessible local parks for informal play and passive recreation recreation settings and opportunities for all age groups and all abilities;

High quality parks with well-maintained facilities such as paths, play equipment fencing, landscaping and shelber from sun, wind and rain;

Outdoor areas for larger gatherings and cultural events (e.g. extended family and group picnics, amphitheatre, markets);

Opportunities for adventure based activities, such as mountain biking, trail

bikes, horse riding, rock climbing.

Options to enhance fitness in parks and trails;

recreation nodes;

A network of walking and cycling tracks linked to key destinations and

and programs consistent with local needs and preferences;

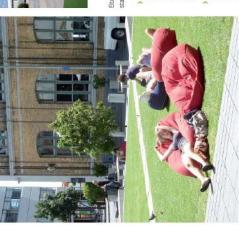
Multi-purpose playing fields suitable for a variety of field sports, and able to accommodate both junior and adult sporting activities for males and females;

Indoor spaces for activities such as dance, martial arts, yoga, fitness, gym; Access to recreation, entertainment and leisure opportunities and meeting Access to both outdoor and indoor courts for court sports;

places that target young people

standards for the provision of open space and recreation in Wilton Junction; Elton Consulting and Clouston Associates recommend the following broad

Local parks will be optimally 0.5 Ha but have an absolute minimum size of 0.2 ha. Local parks any smaller than this tend not to provide adequate diversity of recreation opportunity, create amenity issue for adjoining residences and add costs per hectare for maintenance.





### PE6 - Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016

# Wilton Junction MASIFREIAN

# 8.3.12 Traffic Generation of Wilton Junction

eview of the proposed Wilton Junction

Wollondilly's Tracks model has been

used to extract traffic flows along

8.3.1.1 Traffic Conditions

Road and Almond Street) and Hume Highway for the scenarios for 2011

Picton Road (between Menangle

2021 and 2036. This area is where lunction development will have its has requested that the study area

rraffic from the proposed Wilton

has undertaken a strategic transport

Colston Budd Hunt & Kafes (CBHK)

8.3 Transport

RMS Guidelines and work undertaken for the Bingara Gorge development. For the morning peak period (reverse in the afternoon peak period). A proportion of these retail, educational and recreational facilities. For this strategic review it has been assumed that these two traffic movements would be similar in scale and balance residential component, a conservative (worst case) traffic generation position of 0.7 trips per lot (two way) has been adopted with a 70%/30% split out/in in the regard to the traffic reduction initiatives proposed in Section 8.31.4). This could Traffic generation for future development of Wilton Junction has been based on the ability of the total development to reduce its vehicular trip generation, both generation matrix exploring internal and external traffic generation rates (having educational and recreational trips within the site. This will be balanced by other trips would be internal to the site with people undertaking employment, retail, trips being attracted to the new town centre and its associated employment, each other. However, as part of our further investigations we propose to test internal and external to the site. This may include the development of a trip have implications for a reduction in overall vehical numbers on key roads. Pembroke Avenue and Almond Street) along Picton Road (at Menangle Road, control to roundabout or traffic signal control by 2021. The Hume Highway/ equire upgrading from priority contro would require upgrading from priority Picton Road interchange would also between 2021 and 2036. Based on movements, traffic signals would provide the best solution combined Due to the high volume of turning with augmentation of the existing bridge to provide separate turning these traffic flows, intersections

Two conservative scenarios have been assessed: A review of the extracted traffic flows for these scenarios has found that for

 2021 with 2,000 dwellings within Wilton Junction (this includes the existing) approved development of Bingara Gorge). Access would be via Pembroke Avenue; and

Scenario I (2021) would generate an additional 630 vehicles per hour (two way) in the morning and alternoon peak periods. Traffic from Bingara Gorge is included within the base 2021 traffic flows. Scenario 2 would generate an additional 6,930 2036 with 11,000 dwellings within Wilton Junction (this includes the existing) approved Bingara Gorge)

> afternoon peak hour. Traffic flows were highest north of Picton Road some 2,100 to 3,200 vehicles per hour (two way) in the morning and

(two way) in the morning and

or these scenarios has found that for

Picton Road:

A review of the extracted traffic flows

in 2021, traffic flows would be

600 to 950 vehicles per hour (two

in 2011, traffic flows were some

way) in the moming and afternoon

peak hour. Traffic flows were

highest east of Hume Highway;

1,600 to 2,100 vehicles per hour

> in 2011, traffic flows were some

the Hume Highway:

detailed transport investigations are

undertaken.

greatest impact. Wollondilly Counci

be extended into Picton and this

will be undertaken when more

fraffic was distributed to the road network based on the Tracks model and the Wilton Masterplan Staging Plans.

afternoon peak hour. Traffic flows

would be highest north of Picton

vehicles per hour (two-way) in the morning and afternoon peak periods

## 8.3.1.3 Access and Internal Roads

hour (two way) in the morning and

afternoon peak hour. Traffic flows

would be highest north of Picton

some 3,100 to 4,100 vehicles per

in 2036, traffic flows would be

hour (two way) in the morning and

would be highest east of Hume in 2036, traffic flows would be

some 1,200 to 1,600 vehicles per aftemoon peak hour. Traffic flows

in 2021, traffic flows would be

ased on these traffic flows the Hume

hour (two way) in the morning and

would be highest east of Hume

some 1,550 to 2,150 vehicles per afternoon peak hour. Traffic flows nowever, there would be reduction

n the level of service in 2021 and

2036 compared to 2011 (a good

based on the directional split of traffic

n the peak periods (some 60% to

and two west of the Hume Highway. These intersections are a minimum of 500 metres apart and will be need to be traffic signal controlled. Consideration could Access to Wilton Junction will make use of existing (which will be upgraded) and new access points along Picton Road. An indicative road layout is shown in the Road (two east of the Hume Highway at Pembroke Street and Almond Street) Wilton Junction Masterplan. This shows four major access points along Picton be given to some secondary access to Picton Road (left in/left out).

to these roads be denied until at least the first internal intersection (in order to Where these collector roads join Picton Road it is suggested that direct access Within the site, the Masterplan shows a network of collector and local roads. Highway would not require upgrading level of service in 2011 reducing to a satisfactory level of service by 2036 Where practical, vehicular, cyclist and pedestrian connections between the four

west of Hume Highway, there is the opportunity to provide a crossing over Pictor lighway. It is noted that the existing bridge over the Hume Highway (north of Picton Road) provides this opportunity although it would require upgrading to provide pedestrian/cyclist access. With Picton Road passing through a cutting Road once land on both sides of Picton Road is developed in 2021 access would be via Pembroke Avenue (four - way traffic signal controlle intersection) and the western access closest to the Hume Highway (traffic signa

## 8.3.1.4 Traffic Effects

assessed. The assessment found that the 2,000 lots developed by 2021 could be accommodated by the road network required for base 2021 conditions. No major idditional upgrades would be required other than the upgraded accesses to Pictor The traffic effects of the two development scenarios (2021and 2036) have been

With development traffic in place and the adoption of initiatives to reduce traffic generation, by 2036 the surrounding road network would require only limited With transport initiatives to reduce external traffic generation, it is possible to contain vehicle trips and concomitant transport infrastructure augmentation. additional upgrading compared to the 2036 base case. These upgrades may nclude:

 further upgrading of the Picton Road intersections with Pembroke Road, further upgradings of the Hume Highway/Pictor Road interchange; and Menangle Road and Almond Road.

ansport initiatives to reduce traffic generation include:

co-location of land uses to reduce travel;

provision of internal cycle and pedestrian links;

provision of public transport services (buses) external to the site (to Picton provision of internal public transport services (buses);

allow for possible connections to possible future train services; Wollongong and Campbelltown);

development of green travel plans; and

provision and encourage working from home (with high speed internet

3.3.1.5 Next Steps

i) refinement of TRACKS modelling:

The next steps in the transport planning process will be:

decalled traffic analysis based traffic movements from modelling.
 determination of roadworks including conceptual layouts for intersections.

WITON JUNCTION MASTER
4127 CONNOR HOLMES

rraffic flows indicate that Picton Road

70% in the peak direction), the above



### PE6 – Wilton New Town Project

### **ATTACHMENT 2 - 6930-5 - 20 JUNE 2016** 17.4% worked from home, a significant proportion of local workers. These results The 2006 ABS journey to Work (JTW) data demonstrates that of the 30% of the Wollondilly working population that work within the shire, 58% travelled to work by car, 7% walked or cycled and less than 1% caught public transport. Notably, Did not go to work Worked at home Mode not stated Walked only Other 1.1% 0.3% Source: Cardno, September 2012 Figure 8.6 Journey to Work 10.5 % are shown in Figure 8.6. 0.4% 0.3% Willon Jungion MASTER PLAN Did not go to work Worked at home The majority of residents in the Wolfondilly Shire Council LGA travel to work by private vehicle while very few use public transport, as demonstrated in **Figure** Walked only Ferry / Tram Bicycle Other Figure 8.5 Mode of Transport for Wollandilly resident workforce 17% 3.8% % 9.02 Source: Cardno, September 2012 10.9% 2.5 % 5.7 % 0.5% 0.1% Cardno has prepared a 'Public Transport Strategy' for Wilton Junction. This strategy was prepared to examine the existing public transport within a policy and 70% of high school aged students residing in the LGA travel to schools outside of planning context, details the area's current demographic and travel data, records Further, the Wollondilly 2011 Growth Management Strategy states that around existing public transport services and provides an overview of the impact of the A public transport network concept and strategy for Wilton Junction has been ABS journey to work data (Census 2011) reveals that of the 19,242 workers in 13,518 workers leaving the Wollondilly LGA every day. This is demonstrated in Source: Cardno, September 2012 Wollondilly LGA, only 5,724 workers are employed in the Wollondilly LGA with to neighbouring LGAs; Campbelltown received 12.4% of Wollondilly's working Figure 8.4 Working Population and Employment flows - Wollandilly LGA prepared and proposes conceptual network and service levels, supporting Of the residents traveling outside of the LGA for work the majority travel infrastructure and initiatives, as well as cost estimations. Wilton Junction new town on public transport demand. population, followed by Camden with 11.2%. 8.3.2.1 Travel Demand Analysis 8.3.3 PUBLIC TRANSPORT Greater Working within the LGA 5,724 10bs 8,933 Figure 8.4 rev MOLLONDILLY



### PE6 – Wilton New Town Project

### **ATTACHMENT 2 -**6930-5 - 20 JUNE 2016 C Cardn Bus (including bus transitways) Car park near station F Train station .... Southern Highlands Line Figure 8.7 Regional Train Services Source: Cardno, September 2012 Study Area Wilton Junction MASTER PLAN to operate on the line, however if they if d Wilton train station could be astructure and Transport Minister On August 17, 2012 The Federal The rail comidor for the completion of onstruction was halted within the coess the port in the early 1980's he line was to be electrified but through Wilton Junction develop Coast lines are shown in on Figure 8.7 The Southern Highlands and the South The Wollandilly Shire is serviced by the The South Coast line links Wollongon; to the south-east of the Wilton lunction site with Sydney and other The Wilton bus service to Picton and a viable transport alternative for the Southern Highland train line, providin limited and is unlikely to be consider connection to Campbelltown to the the Picton Railway Station is very north and Moss Vale to the south. 8.3.2.2 Existing Public majority of Wilton residents. Transport Services



### PE6 – Wilton New Town Project





### PE6 - Wilton New Town Project

### **ATTACHMENT 2 -**20 JUNE 2016 6930-5 **—**

# Guiding Principle 4: 'Ensuring high quality supporting infrastructure' involves

Guiding Principle 2: 'Development of urban form and land uses that supports

Wilton Junction MASIER PLAN

actractive and effective public transport' will require the development of Wilton function in a way that facilities the movement of all modes, including public

transport. This can be achieved through:

Provision of a permeable, grid network for pedestrians and cyclists;

- > Bus stops that are optimally located to meet demand;
- A town centre interchange is recommended in the Public Transport strategy and

this facility should be prominently located within the town centre frame (once with rail services in order to 'future proof' the land uses and transport network Interchange facilities should also be provided within the neighbourhood centres this has been determined) and consider future opportunities for integration

Ensuring that gradients of roads and associated infrastructure (such as

minute walk); and

Development of urban form and land uses that support accessible and

effective public transport provision.

Transport network design that provides for safe and efficient public

Provision of an integrated and responsive public transport network

> Bus stops in town, neighbourhoods and rural centres that are placed within Safe and accessible crossing points located adjacent to bus stop facilities; > Bus stops within 400m-500m of 80-90% of the population they serve; Co-located inbound and outbound bus stops (where appropriate); and > Town centre bus stops and design following Crime Prevention through > Bus stops located adjacent to side streets where possible; Environmental Design (CPTED) principles. walking distance of key destinations; Prominent and high quality walking and cycling facilities connecting residents to

Walkable neighbourhoods based around community nodes, including bus stops;

destinations and transport;

The residents and visitors of Wilton Junction will enjoy an accessible, connected transport network that will be seen as a viable alternative to private car by attractive, practical and convenient public transport and integrated with the

use. Equitable and efficient access to services and facilities will be supported

This strategic target and vision are to be achieved through the following five (5)

guiding principles:

active transport network"

The following vision has also been identified for Wilton Junction's Public Transport

To facilitate the creation of a viable public transport network to service Wilton

8.3.2.3 Public Transport Strategy

residents, workers and students, a 10% public transport mode share

target has been adopted for Wilton Junction for all trip types by 2031.

Residential densities at a minimum of 15 dwellings per hectare to support

public transport (where ever possible and practical);

roads that are appropriate for bus routes;

Development of 80%-90% of dwellings within 400-500m of a bus route (ie a 5 pathways) are within standards and do not present barriers to fiture use by bus services and passengers. Provision of higher density development and trip generators on higher order

Guiding Principle 5: Appropriate multi-modal integration of transport

appropriately design and located public transport interchanges including facilitie *networks'* promotes efficient transfers between public transport trips through

such as kiss & ride, 'park & ride' and 'share & ride'.

letwork that is designed to support the variety of public transport service needs and ensuring that passengers are appropriately connected with services, facilities Suiding Principle 3: Transport network design that provides for safe and ifficient public transport services' involves the development of a transport

transport network' will require a public transport network to connect residential

Guiding Principle 1: Provision of an integrated and responsive public

Appropriate multi-modal integration of transport networks. Ensuring high quality supporting infrastructure.

interchanges as well as providing an alternative to car use for local trips within

areas (and other patronage generators) to designated centres and transport

want to go and bus priority measures should also be considered and adopted along l higher road network must provide efficient, direct connections to where people outes which are designated as high frequency or strategic corridors for public

For Wilton Junction this will require a combination of regional, local and rural

6.54 x 11.69 in



### PE6 - Wilton New Town Project

### 6930-5 - 20 JUNE 2016 ATTACHMENT 2 -

# Willon Junction MASKER PLAN

## 8.4 Infrastructure

A key role of the high level master plan is to determine the suitability and feasibility of the land within the Wilton Junction investigation area being developed for urban purposes. This includes a review of infrastructure capacity and augmentation capability to support future urban growth.

water, sewer, electricity, gas and telecommunications infrastructure and services investigations have been undertaken to determine the feasibility of providing

### 8.4.1 WATER

to investigate the feasibility of supplying drinking water services to the proposed Wilton funcion — A new Town Water Master Plan' has been prepared by MWH

proposed Wilton Junction, the Macarthur Water Filtration Plant (WFP) and Nepean WFP. The Macarthur WFP is located at Wilton Road, Appin approximately 9 km to the east of Wilton. The Nepean WFP is located at Nepean Dam near Bargo, Two Water Filtration Plants (WFP) are cumently located in the vicinity of the approximately 16 km to the south of Wilton.

# 8.4.1.1 The Macarthur Water Filtration Plant

The Macarthur WFP has a design capacity of 265 megalitres per day (MLD) is located on Wilton Road, between Broughtons Pass and Appin (about 20 km south of the Campbelltown Central Business District).

raw water sourced from Cataract, Cordeaux, Avon or Nepean Dams and supplies fitered water to the Campbelltown, Narellan and Appin Distribution Systems. t is operated by Trility (formerly United Utilities Australia Pty Ltd) and treats

The Macarthur WFP currently supplies potable water to the township Wilton via the Appin Water Distribution System Based on the projected growth at Wilton Junction, it appears that the Macarthur WFP has an ultimate spare capacity of 33 MLD and will not require any additiona capacity to service the estimated Wilton Junction demand of 24 MLD. This will nowever need to be verified with Sydney Water.

the lowest cost option that utilises the spare capacity at the Macarthur WFP and requires the shortest pipeline route. The option is also flexible and can be staged development with a water supply from the existing Macarthur WFP. This option is

to suit Wilton Junction as the development occurs

MWH conclude that it is feasible to service the proposed Wilton Junction

 ${\it Option}~2-{\it Supply}$  from Nepean Dam WFP (via Picton); and Option 3 - Supply from Nepean Dam WFP (via Hume Hwy)

MWH considered three (3) water servicing option including:  ${f Option\ 1}-{f Supply}$  from the McArthur Water System;

8.4.1.3 Water Servicing Options

# 8.4.1.4 Recommended Water Infrastructure

The new infrastructure required for this option includes:

The Nepean WFP is located near Bargo in the Southern Highlands and treats water

8.4.1.2 The Nepean Water Filtration Plant

from the Nepean Dam. The plant was upgraded in 1993, and at that time the maximum operating capacity was 36 MLD.

· Construction of 2 x 9 ML reservoirs located south of Picton Road on a local Installation of new pumping units at WP302 to supply the maximum day demand of the total Wilton area;

· Construction of 6.5 km of DN600/500450mm main generally along Wilton hilltop;

Road;

additional demand to the Wilton Junction development, and a plant upgrade would

The Nepean WFP does not currently have sufficient capacity to supply the

be required. This upgrade may include creatment, storage and pumping station

acilities. This will need to be verified with Sydney Water at a later stage.

The significant storages in the Nepean System are the Nepean Reservoir WS252 (14ML, FSL 413m) and Thirlmere Reservoir WS306 (15ML capacity, FSL 348m). A new crossing of Broughtons Pass Gorge;

> Approximately 21 km of DN500-200 distribution network;

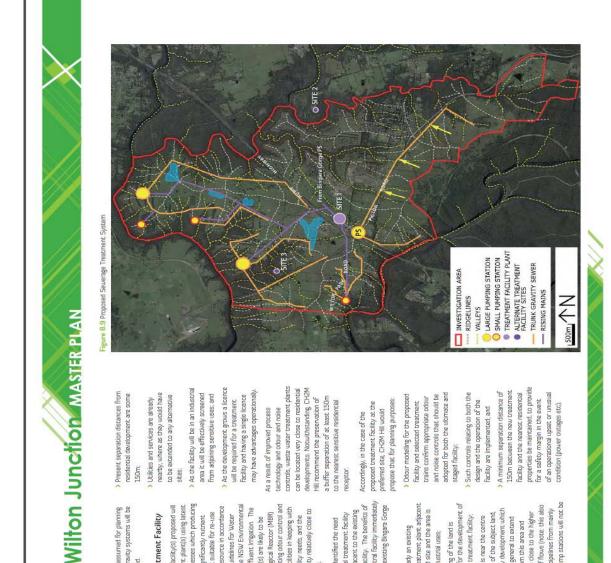
1.5 ML elevated reservoir to service land to the south east of the proposed development area above a ground level of RL 245m; and

oe constructed by Sydney Water for the Bingara Gorge development which would > A water pumping station with a capacity of 4 MLD to fill the elevated reservoi iave the capacity to service the first 2,000 lots at Wilton Junction (pending how his new infrastructure will need to incorporate the 2 ML reservoir proposed to



### PE6 - Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016



 Present separation distances from residential development are some Utilities and services are already 150m;

CH2M Hill have assumed for planning purposes that gravity systems will be

generally adopted.

Memorandum prepared by CH2M Hill investigates the feasibility of a gravity

feed sewerage system at Wilton

unction.

Scheme — Overview' — Technical

The 'Witton New Town Sewerage

8.4.2 SEWER

technology processes which producing plants incorporating odour control and be small footprint plant(s) using latest purposes as a resource in accordance Recycling and the NSW Environmenta noise control facilities in keeping with The treatment facility(s) proposed wi a high quality significantly nutrient reduced effluent suitable for re-use Guidelines for Effluent Irrigation. The needs for a facility relatively close to Membrane Biological Reactor (MBR) with National Guidelines for Water reatment plant(s) are likely to be the effluent quality needs, and the

As the development grows a licence

will be required for a treatment facility and having a single licence

may have advantages operationally

As a result of improved process technology and odour and noise

As the facility will be in an industria

area it will be effectively screened from adjoining sensitive uses; and

systems serving individual lots. These

opportunity for gravity reticulation

CH2M Hill has reviewed the

gravity systems will be intercepted

by trunk sewers which in turn will

gravitate to pump stations which will

feed flow under pressure to a centra

treatment facility(s).

nearby, where as they would have

8.4.2.2 Treatment Facility

to be extended to any alternativ

Sites;

controls, waste water treatment plant developments. Notwithstanding, CH2N

8.4.2.1 Sewerage Collection

and Transfer

can be located very close to residentia

a buffer separation of at least 150m

to the nearest sensitive residential

sceptor.

Hill recommend the preservation of

siting a new central facility immediately Bingara Gorge facility. The benefits of adjacent to the existing Bingara Gorge for a new central treatment facility immediately adjacent to the existing CH2M Hill has identified the need residential areas. routes of a sewerage system for Wilton lunction is provided in Figure 8.9. Alternative treatment sites, Site 2 An indicative plan of the key transfer The proposed Treatment Facility -

Figure 8.9 Identifies:

Site 1;

sewerage treatment plant adjacent the proposed site and the area is There is already an existing zoned for industrial uses; Possible rising mains returning flows

to the east and 3 to the west;

and noise controls that should be

trains confirm appropriate odou

Odour modelling for the propose

facility and selected treatment

proposed treatment facility at the preferred site, CH2M Hill would

Accordingly, in the case of the

propose that for planning purposes

appropriate for the development of close to early development which which will be close to the higher of the whole of the subject land, an expanded treatment facility; The location is near the centre is planned in general to extend utwards from this area and Existing zoning of the land is

preferred within the development, the

Where feasible, cost effective and

to treatment facility.

Trunk gravity sewers; and

smaller pump stations; Larger pump stations;

alternative of using pressure system at each lot to pump in to a pressure that provide for proprietary pumps

properties be maintained, to provid A minimum separation distance of Such controls relating to both the 150m between the new treatmen of an operational upset or unusual adopted for both the ultimate and facility and the nearest residential design and the operation of the facility are implemented; and for a safety margin in the event condition (power outages etc). staged facility;

generation of flows (note: this also means that pipelines from mainly peripheral pump stations will not be

40



which also feeds to a treatment

at Bingara Gorge has a gravity system

However, due to the site topography

acility (s) can also be considered.

# Planning & Economy

Report of Planning and Economy to the Ordinary Meeting of Council held on Monday 20 June 2016

### PE6 - Wilton New Town Project

### 6930-5 -20 JUNE 2016 ATTACHMENT 2 -

Wilton Junction New Town will delive

Commitment in Other Areas:

Impact on Investment and

nfrastructure provided.

imployment to meet the demands

additional sources of housing and

# 5 Infrastructure Availability, Delivery & Funding

difficulty, and, more particularly, development over the first 5-10 years will require Preliminary infrastructure investigations suggest that services can be connected to the study area to support urban development without unreasonable cost or

It is premature to expect a detailed and costed infrastructure delivery strategy at this stage, however, it is recognised that such a strategy, including understanding of responsibility for costs, is an essential next step in the progression of Wilton imited augmentation of infrastructure services.

process, it is critical to address the objectives and evaluation criteria set out in the nominated for review under the Government's Review of Potential Housing Sites have taken the view that, while not all major sites in Wilton Junction have been In considering the approach to infrastructure provision the Landowners Group nvitation to landowners to submit expressions of interest.

The stated objective in the Review process in relation to infrastructure is:

To provide infrastructure and services for new communities in a timely and efficient manner at no additional cost to Government.

> willingness and capacity of the landowner to finance the planning and infrastructure associated with delivery of the housing;

 availability of enabling infrastructure, capacity of regional transport networks and accessibility of human services;

 capital and recurrent costs to state and local government of providing infrastructure and services; and impact on existing government infrastructure investment and commitments to

Willingness and Capacity:

expertise and experience to both plan for and facilitate timely delivery of required All four land owners are proven developers with a track record of successful delivery of urban development. They have the willingness, financial capability,

This will however, require continuation of the involvement and support of a range of State agencies and Wollondilly Shire Council throughout the planning and

master planned communities in Sydney's Growth Centres. This will ensure that Commitment by the Landowners will need to be augmented by a Government commitment to a level of support for infrastructure similar to that for other

infrastructure contributions are in line with those of metropolitan Growth The Landowners believe that it is equally important that developer

the supply of housing and employment

New Town is affordable and remains

opportunities in Wilton Junction

Wollondilly Shire Council, opportunities an agreed standard in-lieu of financia The landowners will seek to explore to directly deliver infrastructure to opportunities for their effective and contributions in order to maximise with both State Government and Areas.

Wilton Junction will have the key

Availability of Enabling

penefit of availability of existing

will result from the development of Wilton Junction New Town the Four landowners expect that State and Local Government will receive new associated multiplier effects that sources of income that will assist n meeting the recurrent costs of With the economic benefits and simely delivery to residents. nfrastructure (water, sewer electricity, infrastructure includes that associated with the Bingara Gorge development, the presence of major regional roads gas, telecommunications and social early stages of the new town. This and sub-regional human services. nfrastructure) to support the

to service the development of the new nvestigations undertaken by the four effective and financially viable manner major landowners have shown that sugmented and improved in a cost this existing infrastructure can be cown in the early stages.

the delivery of these new facilities and population. Again, it is considered that facilities and services will be provided services is both feasible in terms of to meet the needs of the growing As development progresses new

ime frame and viable in terms of cost.

Wilton Junction New Town is a new commitment to accommodate the

that are not currently being met.

of Sydney's growing population

Capital and Recurrent Costs:

competitor to existing planned growth.

growth of Sydney, rather than a

nanner as Government has required in the Growth Centres and Metropolitan mportant principle that infrastructure irovision at Wilton Junction is delivere inancial contributions will need to be The four landowners recognise that nade to the capital cost to support nfrastructure delivery in the same

it no additional cost to government

Junction towards its possible eventual development for urban purposes.

Matters for consideration as part of the evaluation process include:

infrastructure and services to the future community of Wilton Junction.

# Willon Junction MASKER PLAN

a monitoring program that will assess disposal within a regional context. the environmental effects of the

8.4.2.4 System Operation

would not preclude Sydney Water from and control with all work performed Planning for the treatment system in accordance with standards that should allow for private operation participating in the system.

8.4.3 ELECTRICITY

Wilton West have been constructed to Gorge and a 66kV feeder line through An electricity substation at Bingara

serve the Bingara Gorge development.

expected to be adequate for substantia supplies to Wilton, Maldon and Douglas by way of a second substation, but is new substation will secure electricity Park and can be expected to require future augmentation to service the ultimate Wilton Junction New Town Endeavor Energy confirm that the

8.4.4 GAS

growth of Wilton Junction.

traverses the study area. Alinta Energy has connected to the Moomba-Sydney service the Wilton Junction New Town gas pipeline (refer to Figure 7.5) and, accordingly, gas will be available to The Moomba-Sydney gas pipeline the region. Recent data on the status currently licensed treatment plans in

## TELECOMMUNICATIONS

pass through the investigation area and can be augmented to provide fibre to Main trunk telecommunication cables

of river ecology would be used deisgn

storage lake in West Wilton from which Disposal of effluent will initially be to a effluent for beneficial imigation of parks employment areas for non-potable use. Further disinfection/ treatment may be usage required. This will be assessed in ine with National Guidelines for Water Recycling and the NSW Guidelines for and gardens and possibly used in the equired at this stage subject to the a pump system will deliver reused Imigation of Effluent.

Surplus flows will cascade into another storage lagoon(s) to be provided within Wilton where the effluent will be cocktailed with available stormwater which will also be directed to this water feature. West

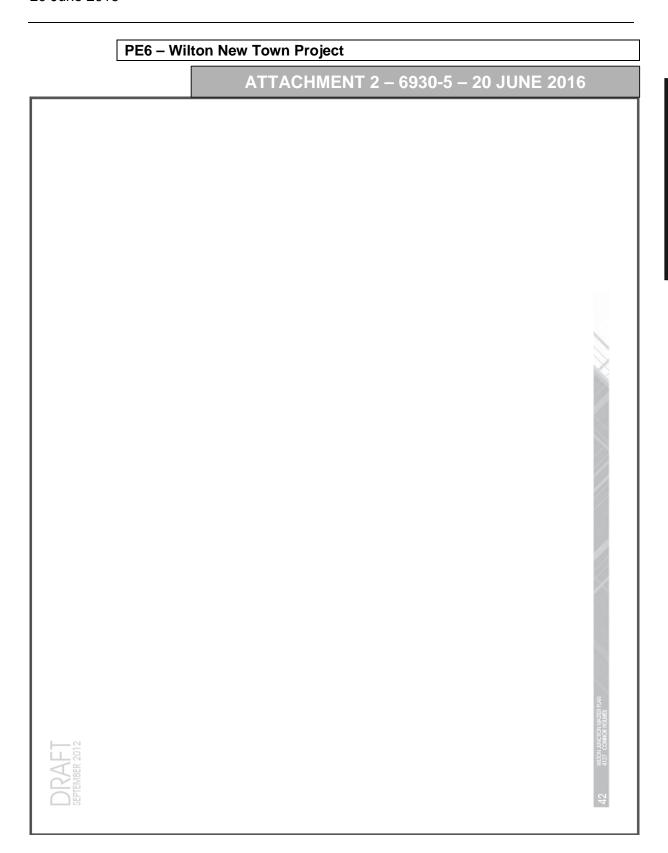
The disposal route for these flows will need to be determined as part of the

181

design development in conjunction with relevant Authorities.

will therefore target levels of nutrients The subject area falls within the Lower Hawkesbury Nepean Nutrient approach to disposal of surplus flows significantly increase net loads in the and suspended solids that would not Vepean River, with the aim of posing Management Strategy Area'. The

discharge lower net nutrient loads than of discharge on fish and plant life. The tow volume and sensitive selection of reated surplus would be designed to discharge points to minimise impacts outputs from the storage lake would design would feature a current bestoractice biological treatment suited on river ecology. The storage lake consider the relatively low surplus no additional ecological stressors to the local conditions. Models of





### PE6 – Wilton New Town Project

it is considered that all of the issue raised can be appropriately address

On the basis of this consultation, nsitive urban design.

development. In developing the high

evel master plan, land uses have

structure, form and extent of urban etc) that will ultimately inform the

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016

include the underlying coal seams and Other issues identified that will also require future further consideration mining subsidence; cultural heritage

waste water disposal; agriculture,

management and the identification of

leg the identification and protection

conservation areas, bushfire

however raise a number of issues

threatened species at Wilton Junction

Wilton Junction MASTER PLAN

Key urban framework elements examined in this forum included:

A collaborative urban design workshop was held on the 9th August 2012 with the Wilton landowners rezoning group sub-consultants and Coucil staff. The Lock Associates and Elton Consulting workshop was facilitated by Connor Holmes, in collaboration with David

community and recreation

place making;

agree on a vision and key principles to guide the potential future growth and cructure for future urban growth and The workshop was a forum to explore plan investigation area, develop and development of Wilton Junction and the existing context of the master

traffic and transport; and

urban design workshop have informed the preparation of this high level he outcome and key findings of the

development, such that, as appropriate, development within the investigation designed having regard to these key undertaken with State Government area, or alternatively that would be the high level Master Plan could be Agencies primarily to identify any fundamental in shaping any urban issues that could preclude urban Preliminary consultation was

it was concluded that there are no immediate issues that would preclude uture urban development at Wilton From this preliminary consultation

s appropriate as the proposal for urba

growth and development at Wilton

configured to generally address these efinement in relation to these issues

natters in a broad sense. Further

een notionally arranged and areas

unction progresses through various evels of analysis (ie rezoning and later









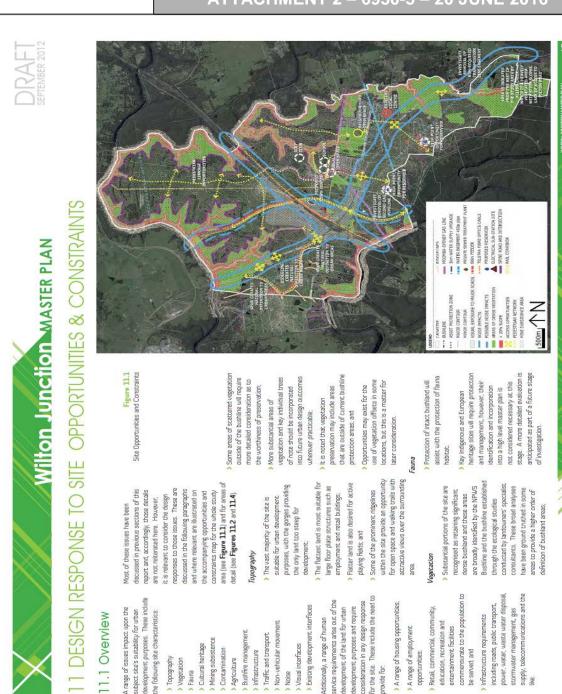


# PE6 – Wilton New Town Project **ATTACHMENT 2 – 6930-5 – 20 JUNE 2016**



### PE6 - Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016





be served; and

provide for:

Infrastructure

Noise

Agriculture

Topography

### PE6 - Wilton New Town Project

### ATTACHMENT 2 -6930-5 – 20 JUNE 2016

discussions will be required to confirm bus services and routes in the future;

way pre-empt the use of that line for passenger or freight services. Detaile A key design consideration for the bus routes will be the connectivity of the fown Centre, the Neighbourhood Centres, employment areas, schools and Future studies may investigate the viability of a direct bus link to the Hume

# It is recognised that considerable upgrades to Picton Road and the Hume raffic and Transport

Wilton Junction MASTER PLAN

### Development in the vicinity of the Moomba — Sydney gas pipeline will be required to meet AS 2885.1. This does not preclude a range of urban development forms in close proximity to that gas main;

Since a substantial portion of the land is already zoned for urban development

The entire study area is potentially at risk from mine subsidence, with the

Aining Subsidence

(Bingara Gorge Estate and Wilton Township), the high level master plan only

subsidence parameters for this locality are the same as applying across all of

the urban release areas in Camden, Campbelltown and Bingara Gorge.

acknowledges the mine subsidence risk at this stage. The adopted mine

Highway / Picton Road interchange will be required to facilitate urban expansion in the study area. It is not appropriate that a high level master plan resolve the

The high level master plan does identify preferred access points to / from Picton Road, but again does not seek to define the design details of these

details of these upgrades at this time;

Intersection locations are based upon the following: Suitable vertical and horizontal road alignments

The location of existing access points

- The existing electricity substation location (adjacent to Bingara Gorge) will be
- A second sub-station may be required eventually to serve the study area. No location has yet been deten
- The actual route of the 66kV feeder line to the Bingara Gorge sub-station has obviated the need for the empty transmission easement located generally south of Picton Road. This should be extinguished so as not to become an unnecessary constraint on future development;

Advice suggests that contamination from agricultural use of the subject land

is likely to be minimal and that no munitions from the former Douglas Park

impediment to development. Accordingly, the master plan does not identify

Groundwater investigations may be necessary at a later date.

any contamination risk areas; and

testing range have been found nor does the former range impose a likely

- Gorge. Allowance needs to be made for the future expansion of the treatment site. Expansion can be accommodated within the area designated "Bingara Gorge Employment Lands, STP and Substation" site while providing a suitable There is an existing Sewerage Treatment Plant (STP) adjacent to Bingara separation distance from the Bingara Gorge community;
  - . The STP will incorporate odour control and noise control facilities and enable the facility to be located relatively close to residential areas (a 150m buffer

Future detailed plans will need to address the designs required for prionity bus

movement through intersections and elsewhere;

The high level master plan can identify intersections for future bus priority

interchange. It can also identify a possible station site should the Maldon-Dombarton line ever be used for passenger services. This does not in any

investigations as well as an indicative location of bus routes and a bus

amenity of the existing and incoming population. However, it is acknowledge

that the approach to these matters will need to be resolved with RMS at a

grade separated interchanges and a high speed rural road for the safety and

Signalised intersections and an urban road environment are preferred over

Separation distances between intersections, including the Hume Freeway

The land form adjacent to the intersections

The high level master plan identifies the "Bingara Gorge Employment Lands, Water is expected to be supplied via a pipeline from the Macarthur Water STP and Substation" site as the location for expanded STP facilities; and



## **Bushfire Management**

- Asset protection zones and bushfire management strategies will be required and will need to be part of detailed investigations at a later stage of this
- planning instrument and has therefore been adopted by the high level master The urban area within Bingara Gorge is accurately defined by the existing
- west quadrant of the study area and have been adopted for the purpose of the Asset protection zones have been ground truthed for the whole of the north master plan; and

All other areas will require ground truthing at a later date.



### Wollondilly Shire Council

grazing and rough grazing) and that this should not represent a constraint on

converting the land from agriculture to urban development.

top) suggests a relatively poor quality of soil and conditions (ie. suitable for

While there is some debate about the class of agricultural land within the site, the most recent and detailed inspection (ie. on-site rather than desk

### PE6 - Wilton New Town Project

### ATTACHMENT 2 -6930-5 – 20 JUNE 2016

Willon Junction MASKER PLAN

# 11.2 Employment Lands and Town Centre

range of non-residential uses that take

advantage of the locality's visibility,

Highway / Picton Road interchange has

Land in the vicinity of the Hume

potential for expanded recreation

Road and acknowledging the

propensity for commercial development

accessibility via those two major roads of passing trade and its high degree of due it is visual exposure to high levels been identified as having the greatest

externalities potentially arising from

The Bingara Gorge development and community facilities at the

the Hume Highway and Picton Road

also has good exposure and can

be considered for commercial land

Wilton Sportsground;

should be protected from any

the STP and adjacent employment

lands; and

The low density rural lands and be protected from the impacts

rural residential lands should

The master plan seeks to minimis

xisting Development Interfaces change for the existing Wilton township, by maintaining the

high level of self-sufficiency in both for Wilton Junction, the area around employment and service provision

In view of the desire to achieve a

exposure and accessibility.

### The most immediate access to Hume Highway (at the Aerodro

The largest area of gently sloping relatively unconstrained land; and Central to the largest contiguous

has been determined that the north

In undertaking this assessment it

propensity for a range of employme western quadrant, those uses would and commercial uses, in the north Land in all four quadrants has the residential population. represents the preferred location for a western quadrant of this intersection

north east quadrants, employment and commercial land uses would make up the bulk of those areas. complement the town centre, while in the south west, south east and town centre to serve Wilton Junction his determination is based upon the quadrant's following key advantages

The greatest extent of land with

facilitating development of a visibility to Hume Highway;

Consolidated land ownership

assessed in terms of its suitability for a

are necessary, those interfaces are

holdings and bushland, maintaining existing township boundaries and

the existing local centre on Wilton surrounding rural residential land

practicable and where interfaces

of urban development as far as

the Hume Highway / Picton Road interchange has been specifically

Figure 11.3 North West Quadrant





movement, could become a further non-residential land uses adjacent Highway Picton Road interchange and especially around the Hume noise source requiring managem to the greatest noise sources

propensity for the accommodation passing traffic and therefore has a in particular, generally has high levels of exposure / visibility to

## Highway / Picton Road interchange

Land in the vicinity of the Hume

### Wollondilly Shire Council

## Von Vehicular Movement

Land adjacent to other sections of advantage of that high exposure of land uses that can take (and accessibility); and cycle network in order to promote services and facilities and to avoid comprehensive pedestrian and Atness, provide access to key It is desirable to develop a

A low impact pedestrian network i preferred in sensitive gorge areas; the unnecessary use of vehicles within the proposed urban area;

Connectivity over the Hume

Highway (at the existing bridge) and River crossing immediately south of under the Highway (at the Nepean the subject land) is desirable.

### Voise

Road are existing noise sources that characteristics are modified in the will require management. These of their length and, hence, noise roads are in cuttings for parts The Hume Highway and Picton

igure 11.2 Opportunities and Constraints - North West Quadrant

alignment, if ever used for freight The Maldon-Dombarton railway As far as possible, these noise interfaces are proposed to be

### PE6 – Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016

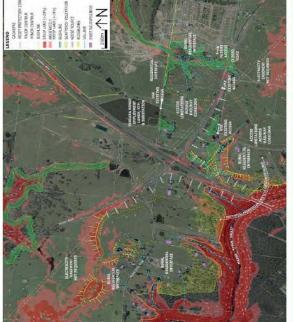




s ever used as a railway corridor.



which has been evaluated and deemer The following plans identify the land suitable for employment and town igure 11.5 South / East Quadrants





south side of Picton Road in the south wadrant, both north and south of

area, providing an opportunity to be corridor and link to the town centre used as a non-vehicular movement but also creating prospective noise

site have been applied to these specific As can be seen from the following site centre, the same broad assessment

employment use in the north eastern quadrant, while a more constrained strip of land is available along the These analyses have determined tha undulating land are available for

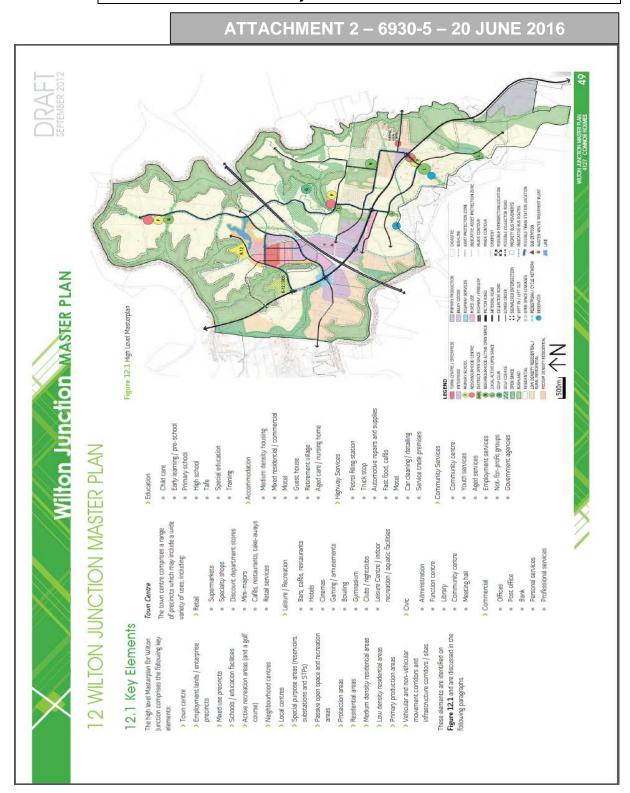
divided by a vegetated gonge but which

By far the largest area is available in the north west quadrant, which is

Wollondilly Shire Council

igure 11.4 Opportunities and Constraints - South / East Quadrants

### PE6 – Wilton New Town Project





### PE6 - Wilton New Town Project

### **ATTACHMENT 2-**6930-5 - 20 JUNE 2016

ME

of services and facilities and a potential reinforcement of the commerciality of the The agglomeration of these activities provide a broader propensity for multi-use

techniques. In particular, the integration of the district open space with one of the address these issues. These matters will be investigated as part of the next stage The location of the schools raises issues of safety in respect of Picton Road, nois: school sites provides further flexibility in the development of a design solution to of these matters can be addressed through the detailed design of these schools and surrounding areas and through the implementation of suitable management from Picton Road and bushfire risk from adjacent bushland. We believe that all of investigations.

outside of the town centre provide an opportunity for students to take advantage of bus routes and pedestrian and cycle networks that focus on the town centre and also increase the propensity for multi-use trips which incorporate the school Two significant educational facilities are proposed on the periphery of the town centre, a K-12 public school and a K-12 private school. These locations just.

drop off/ pick up trips.

lesser sealed activities from the town community facilities, health facilities

centre and an increasing focus on

ncreasing proportion of residential evelopment and a range of leisure

commercial and office space, an

Dental / physio / chiro General practitioners

Visual / hearing

Veterinarian

Massage Dietician

Specialist clinics

GP Clinic

surrounded by a mixed use precinct

The core of the Town Centre is that provides for an overflow of

Wilton Junction MASTER PLAN

open space required to serve Wilton Junction as its primary sports fields precinct. Aquatic facilities might, also be co-located with the district open space or, The apportunity exists for one of the K-12 schools to co-locate with the district alternatively, might be delivered by way of a beach and swimming area on the town centre's proposed lake

zake advantage of their high amenit

and entertainment activities that

enity and recreational opportunities proposed which will have an increased ousiness park type environment. The o integrate the workplace with high pportunity exists to facilitate start A substantial enterprise precinct is and footloose operations seeking a he capture of businesses seeking p businesses through a business icubator facility and to focus on ocus upon employment, offices

Ambulance

• Funerals

ensity housing precincts that combine he town centre is ringed by medium amenity locations attractive to l of its services and facilities with nity to the town centre and

own centre might include medium ccommodation in and around the commercial developments, motels, ensity housing, mixed residential uest houses, retirement villages aged care / nursing home

> possibility of a bus interchange (and Dombarton corridor is ever used for

a railway station if the Maldon-

the focus of the private and public transport networks, including the the focus of non-vehicular movement

esidential precincts to the north,

outh and east.

etworks, with linkages to the

passenger services). It will also be

POSSIBLE INTERSECTION LOCATION

PEDESTRIAN LINKAGE HIGH SCHOOL / PRIMARY SCHOOL 

ervices and facilities and a bulky goods accessibility provided by Hume Highway recinct intended to serve both Wilton unction and the extensive and growing and focussed upon the exposure and and Picton Road, are highway related At the periphery of the town centre passing trade on those major roads.

by existing and proposed high amenity

environments (a gorge and a lake)

The centre's location is 'book ended'

which provide the potential to create a own centre of interest and attraction.

Figure 12.2 Town Centre Masterplan

WITON JUNCTION MASTE 4127 CONNOR HOLME



Paediatrics / Child health



### PE6 - Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016

# Willon Junction MASKER PLAN

# Much of the gently undulating terrain is readily developable for residential

Residential Areas

# purposes and has been identified as residential land in the high level master

## Areas of scattered vegetation exist within these residential precincts and will . Medium density residential precincts are anticipated in and around the town need to be considered in greater detail in the next level of investigation; Veighbourhood Centres

The enterprise precincts include the

Enterprise Precincts

town centre but also include the

 North and south of Wilton Park North and south of Picton Road The Bingara Gorge employment

Road

very substantial employment hub in its

own right.

The town centre as a whole will be a

 Neighbourhood centres, comprising facilities, a primary school and areas of active open space, are proposed Wilton Junction. The Town Centre commercial facilities, community centres are proposed (or exist) as itself will act as a neighbourhood centre for the southwest. Other to serve the 'neighbourhoods' of a combination of retail and

where an existing low density environment already prevails as well as in areas

providing a transition from residential to primary production;

Low density residential / rural residential areas are retained around Wilton Township to maintain the setting of that town and are proposed in areas . The master plan seeks to make provision for the following housing markets:

A component of executive housing to attract managers and CEO's of

Family housing as a priority

 Bingara Gorge follows:

lands, STP and substation site

east of Hume Highway

A small triangle of land at the

 Northern precinct of Wilton West

within the neighbourhood centre

Prospective developments comer of Picton Road and

Almond Street

sites identified within Wilton

township, the existing local South of Picton Road

Together with the town centre (and

loorspace potential to exceed 70%

employment self-sufficiency in

Wilton Junction; and

these precincts deliver sufficient

work from home apportunities)

Retirement living products for active retirees Pre-retirement housing for empty nesters Aged care accommodation for the elderly

Affordable housing choices

complex enhanced as the focal point expanded over time and the Wilton In the case of the existing Wilton of community and recreational centre should be retained and Community Centre and Oval

focus for community activity and as Each centre is intended to act as a the fulcrum of the public transport and pedestrian movement network

The focus of these precincts will be

for the emerging industries of the

on clean enterprises which cater

twenty first century in attractive

landscaped environments. Some anticipated as well as an element of transport and logistics, which capitalises on the site's strategic

ight industrial activities are

## Special Purpose Areas

The high level master plan identifies expanded STP and substation within two alternative locations for the community and incorporates the the defined enterprise precinct. to serve the Wilton Junction

> location, and food and agricultural product processing, packaging and

distribution, which focusses on serving the region's agricultural



Open Space

Primary Production

- spaces include areas of scattered bushland, prominent ridgelines and pedestriar space provide informal passive and active recreational opportunities. These vegetation protection areas while the inclusion of additional areas of open routes that provide connectivity between key facilities and areas of open > The master plan identifies substantial portions of the site to remain as space;
- connectivity with and between the centres, community and recreation facilities A pedestrian network is identified through Wilton junction with strong and educational establishments;
  - provide both a recreational opportunity and a visual outlook for many residents A golf course is currently under construction within Bingara Gorge and will

## Vehicular Movement Network

with good access to centres, education, community facilities and recreation Creation of a network that provides for movement within Wilton Junction,















### PE6 – Wilton New Town Project

### **ATTACHMENT 2 – 6930-5 – 20 JUNE 2016**





WITON JUNCTION MASTER P

25

### PE6 – Wilton New Town Project

### ATTACHMENT 2 -6930-5 - 20 JUNE 2016













## Willon Junction MASTER PLAN 12.3 Land Use Composition & Budget

2.2 Staging

oction can be summarised as follows:

Town centre and enterprise Accordingly, we provide the following map merely as a guide to the roll out of indeed, we would strongly argue that strict sequencing has the propensity to nnovation and affordability, and, therefore, should not be countenanced.

development within the study area. Essentially, it acknowledges the following: Initial development in close proximity to the centre of the study area, with Continued development of Bingara Gorge during the rezoning and approval process for the wider study area;

Early residential development in Wilton West in close proximity to the Hume progressive development towards the extremities of the study area;

Open space, bushland protection

Schools (including district open

Rural Residential

Early residential development in Wilton South in close proximity to the Pictor Road / Pembroke Parade intersection;

residential in close proximity to the Picton Road /Wilton Park Road intersection Early development of highway services, retailing, employment lands and Development of the town centre commencing only once a sizable catchr

Progressive roll out of employment lands in all 4 quadrants of the Hume



# PE6 – Wilton New Town Project **ATTACHMENT 2 – 6930-5 – 20 JUNE 2016** Letter from Wollondilly Shire Council dated 23 May 2012 Appendix 1



### PE6 – Wilton New Town Project





### WOLLONDILLY SHIRE COUNCIL

Report of Planning and Economy to the Ordinary Meeting of Council held on Monday 20 June 2016

### PE6 – Wilton New Town Project

### ATTACHMENT 3 - 6930-5 - 20 JUNE 2016



Our Reference: 6930-3 LM:DH

The Hon. Barry O'Farrell MP Premier Level 40, Govenor Macquarie Tower 1 Farrer Place SYDNEY NSW 2000

12 August 2013

Dear Mr O'Farrell

### WILTON JUNCTION

Council is writing to advise of its extreme disappointment with the advice of the Department of Planning & Infrastructure ('DP&I') to defer further investigations west of the Hume Highway and the implications of the advice for Wollondilly and NSW.

As you would be aware the NSW Government endorsed the DP&I to lead the urban investigation process for Wilton Junction with a view to rezone the land via a State Environmental Planning Policy ('SEPP') process to better co-ordinate the process and in turn facilitate the early delivery of housing and infrastructure.

The principles of such an approach have and continue to be supported by Council. In the case of Wilton Junction Council has applied significant time and resources and has actively participated and contributed to the various Government Working Groups established in order to support the approach.

It is apparent that the position on mining was and is fundamental to the delivery of the project. To make this decision now – several months after investigations on a vast number of fronts have commenced and completed and with significant time and resources applied by the Proponents and Council – raises a number of serious questions about the process implementation and its success in achieving what it set out to do.

The above process outcome is also one which can only heighten uncertainty and reduce confidence to invest significant time and resources in future projects.

Council further believes the decision is both inconsistent in terms of the approach previously taken concerning co-existence and advice to the community. Wollondilly has a number of existing, developing (including Bingara Gorge in the Wilton Junction Investigation Area) and future urban areas at which underground coal mining may occur. This is also the case in the Camden LGA where new urban areas such as Spring Farm (4,000 residential lots and 7,000sqm of commercial floor space with predicted subsidence of up to 1.6m) are being developed. It would appear that co-existence in these other locations was considered acceptable but is now not so at Wilton Junction. Communities where underground coal mining is either occurring or planned, including new and recent Bingara Gorge residents, may now be led to conclude that mining and surface urban development are not compatible.

All Correspondence to PO Box 21 Picton NSW 2571
62-64 Menangle Street Picton DX: 26052 Picton Phone: 02 4677 1100 Fax: 02 4677 2339
Email: council@wollondilly.nsw.gov.au Web: www.wollondilly.nsw.gov.au ABN: 93 723 245 808



### WOLLONDILLY SHIRE COUNCIL

Report of Planning and Economy to the Ordinary Meeting of Council held on Monday 20 June 2016

### PE6 – Wilton New Town Project

### ATTACHMENT 3 - 6930-5 - 20 JUNE 2016

-2

The decision has profound implications for Council's future growth planning strategies. Council is questioning the rationale of allowing the remainder of the Wilton Junction Investigation Area to proceed. The Wilton Junction project is clearly unviable by excluding the land west of the Hume Highway. Any suggested staging is unrealistic given the nature of proposed development in the excluded area which was to include schools, shopping centres, employment lands — making what would otherwise be a dormitory suburb a new sustainable town. Council believes that a masterplanned approach for the whole of Wilton is the best way of achieving a strong and sustainable whole-of-planning outcome. The decision has wider implications for future growth planning in the Shire and NSW, noting that other areas (including Potential Homesite Program investigation sites such as Cawdor) may be affected by future mining. The decision effectively sterilises these sites.

Council respectfully requests that the decision be reconsidered. Council maintains the view previously given that successful co-existence can be achieved through strong design parameters and effective and ongoing consultation between stakeholders including the mining industry and the community. Effective co-existence can not only bring the public benefit derived from housing investment but also deliver the economic returns brought by mining.

Council would welcome the opportunity to discuss the matter further. If there are any questions please do not hesitate to contact me.

Yours faithfully

Les McMahon GENERAL MANAGER



### PE6 – Wilton New Town Project

### ATTACHMENT 4 - 6930-5 - 20 JUNE 2016



Frank McKay Building 62-64 Menangle Street Picton NSW 2571 DX: 26052 Picton
All Correspondence to PO Box 21 Picton NSW 2571
Telephone: 02 4677 1100 Fax: 02 4677 2339

Email: council@wollondilly.nsw.gov.au Web: www.wollondilly.nsw.gov.au ABN: 93 723 245 808

RURAL LIVING

Our Reference: 6930-3 PH:PH

The Hon. Barry O'Farrell Premier Level 40, Governor Macquarie Tower SYDNEY NSW 2000

20 August 2013

Dear Mr. O'Farrell,

### WILTON JUNCTION

I refer to Council's previous correspondence and advise that at its meeting of 19th August 2013 Council resolved that it write to the Premier, Minister for Planning & Infrastructure and State Member for Wollondilly to:

- Restate Council's position that Wilton Junction must proceed as whole, mesterplanned, sustainable new town and not a staged and restricted development in order to ensure meaningful employment, infrastructure and environmental outcomes are part of the deliverables.
- Call on the NSW Government and its agencies to continue the investigation process for Willon Junction to plan for and allow the co-existence of urban development and mining, as is the case in Wollondilly and with other existing and emerging urban areas in NSW.

In respect to Resolution 1, Council's position in respect to Wilton Junction proceeding as a whole was founded in and consistent with its resolution of 20 February 2012 to advise the Minister for Planning & Infrastructure that (in summary) any progression of the Bingara Gorge, Wilton South and Wilton West Potential Homesite Program sites should not be on an ad hoc basis but should be part of a coordinated master planned approach for the entire Wilton area. This position was subsequently reinforced through:

Council's resolution of 15 May 2012 to work together with the 4 major landholders to prepare a high level master plan for Wilton Junction.
 Council's resolution of 17 December 2012, following engagement with the

 Council's resolution of 17 December 2012, following engagement with the community on the draft high level master plan and the commissioning a peer review of the master plan, to (in summary) support in principle the proposed Wilton Junction development.

.../2



### WOLLONDILLY SHIRE COUNCIL

Report of Planning and Economy to the Ordinary Meeting of Council held on Monday 20 June 2016

### PE6 – Wilton New Town Project

### **ATTACHMENT 4 - 6930-5 - 20 JUNE 2016**

### TRIM 6930-3

Page 2 of 2

Council considers that proceeding with only the eastern part of Wilton Junction is unacceptable given that development in the area west of the Hume Highway is to include both primary and high schools, the major retail, commercial and services centre and the majority of employment lands — making Wilton Junction a sustainable town instead of a potential dormitory suburb. Council believes that the masterplanned approach for the whole of Wilton Junction is the only way of achieving this and delivering significant local jobs and infrastructure improvements.

The position of Council in respect to Resolution 2 is also consistent with its previous advice referred to in its letter to the Department of Planning & Infrastructure dated 21<sup>st</sup> June 2013 (copy attached). Further the position of mining and urban development being unable to co-exist under any circumstances would appear inconsistent with previous Government approaches in

- dealing with the approval of new mining areas under existing towns (such as at Tahmoor, Thirimere and Bargo in the Wollondilly LGA as well as other parts of NSW):
- supporting the rezoning and development of new urban areas such as Bingara Gorge, Spring Farm, Elderslie, Narellan, Narellan Vale, Mt Annan, Glen Alpine, Rosemeadow & St Helens Park
- considering future urban areas such as Menangle Park in the Campbelltown LGA and the Queen Victoria Memorial Hospital property, Picton East and 'Clearview' in the Wollondilly LGA.

Council would be grateful if the above is taken into consideration in progressing the matter further. Should you have any questions or require anything further please do not hesitate to contact me.

Yours faithfully

Les McMahon General Manager

Attachments

C Hon, Brad Hazzard, Minister for Infrastructure & Planning Hon, Jai Rowell MP, State Member for Wollondilly



### WOLLONDILLY SHIRE COUNCIL

Report of Planning and Economy to the Ordinary Meeting of Council held on Monday 20 June 2016

### PE6 - Wilton New Town Project

### **ATTACHMENT 5 – 6930-5 – 20 JUNE 2016**



Our Reference: TRIM 6930-2 ph;ph

Deputy Director General, Planning Strategies, Housing & Infrastructure Department of Planning & Infrastructure GPO Box 39 SYDNEY NSW 2001

Attention: Michael Woodland

21st June, 2013

Dear Michael,

### Wilton Junction Precinct, Special Purpose Meeting - Mining

Thank you for the Department's letter dated 6th June 2013 and inviting additional comments following the above meeting.

In reply Council only wishes to reiterate its comments at the subsequent meeting with the Minister for Planning & Infrastructure and Minister for Resources & Energy on 19<sup>th</sup> June 2013:

- Council believes that satisfactory co-existence can be achieved through a range of measures by all stakeholders addressing mine subsidence, surface infrastructure requirements and 'social license' related issues;
- The significant public benefit in terms of the State economy that will be possible through co-existence;
- The implications of a decision not only in terms of Wilton Junction but for future growth in Wollondilly Shire; and
- Councils desire for a resolution of this issue as soon as practical.

If you have any questions or require anything further please contact Paul Hume, Councils Growth Centres Manager.

Yours faithfully

Paul Hume Growth Centres Manager GROWTH MANAGEMENT

All Correspondence to PO Box 21 Picton NSW 2571
62-64 Menangle Street Picton DX: 26052 Picton Phone: 02 4677 1100 Fax: 02 4677 2339
Email: council@wollondilly.nsw.gov.au Web: www.wollondilly.nsw.gov.au ABN: 93 723 245 808



### PE6 – Wilton New Town Project

### ATTACHMENT 6 – 6930-5 – 20 JUNE 2016 MEDICAL RESIDENTIAL MEDICAL DENSITY RESIDENTIAL O RESERVED. O WATER DODY MEDICAN DENSITY ASSOCIATION MACH GOODS LIGHT IMMOSTRY (EXSETING) HOUSE STREET MAD USE MA CADASTRE HILLOR CONTOUR MEMOR CONTOUR PRIMARY SCHOOL MICHIGHOUNGO CENTRE SIGNATURE DIMENSIONE HICHOLONGO ACTIVE ONEN SPACE LOCAL DHIS SPACE SIGNATURE PROTECTION CASENCYT MUCHETY RUE MONEMENTS WE CATTLE BUS ROUTES SEDGETO-SOLS COURSE STREET CARE ▲ SUB ETATION ▲ POSSIBLE SUB STATION - PRODUCTION ROAD EXTREMO VESETATION WASTE WATER TO BENGANA CONCE WASTE MATER THE PERIODATIAL LARGER RESERVITAL LOTS LARGE LOT RESERVITAL TNH C RAIN GARDEN

