

Report of Development Application

Environmental Planning and Assessment Act 1979

	Application Number	DA22/0473	Applicant	NJ Ryan 23 Nolan St
Application	Date of Lodgement	11/08/2022		LLOYD NSW 2650
Details	Proposal	In-ground swimming pool	Description of Mod.	N/A
	Development Cost	\$39400	Other Approvals	Nil
Site Details	Subject Land	46 Bonner St LLOYD NSW 2650 Lot 8951 DP 1262050	Owner	NJ Ryan

Recommendation: The application be approved subject to conditions of consent as detailed in the draft Notice of Determination.

Delegation to Determine Application:- Officer Delegation 7.39

Report Prepared & Approved by:

Bikash Pokharel Town Planner

Date: 16/08/2022

- **Section** not relevant
- Section 4.55 Modification of Consent
- ☐ Section 4.15(1) Matters for consideration general

Description	In-ground swimming pool
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Mat	Matters for consideration					
_		Issue	Legislative Provisions			Comment
GIS & System Check	Section 4.15(1 EP&A Act 1979			Not Relevant	Satisfactory	
✓	(b)	DA History		0		DA22/0165 - Dwelling
	(e)			NR	Sat	

LEP 2010 Zones	(a)(i) (b) (c) (e)	Zoning	2.2 Zoning of land to which Plan applies 2.3 Zone objectives and Land Use Table	O NR	Sat	 Zoning of land (cl 2.2): R1 The development is permissible in the zone (cl. 2.3(1)) The development is consistent with the following objectives of the zone (cl. 2.3(2)): To provide for the housing needs of the community. To provide for a variety of housing types and densities.
Land Parcels & DP	(b) (c) (e)	Land Title Correct legal description and ownership Easements & Building Envelopes Open Deposited Plan (including 88b) Registered title (deferred commencement)		O NR	Sat	
LEP 2010 Listed item and Conservation	(a)(i) (a)(iii) (b) (c) (e)	Heritage Conservation Area Listed item DCP 3 Heritage Conservation	LEP 5.10 Heritage conservation	NR NR	Sat O Sat	

_	(a)(i) (b)	Urban Release Area	LEP 6.2 Public utility infrastructure	0		
LEP 2010 Urban release Area	(c)		าแแลรแนะเนเษ	NR	Sat	
201 lease			LEP 6.3 Development	0		
LEP			control plan	NR	Sat	
	(a)(i) (a)(iii)	Natural Resource Sensitivity	LEP 7.3 Biodiversity		0	
vity	(b)	DCP 5.4 Environmentally sensitive		NR	Sat	
ansitiv	(e)	land	LEP 7.4 Vulnerable land		0	
e Se				NR	Sat	
sourc			LEP 7.5 Riparian lands		0	
Natural resource Sensitivity			and waterways	NR	Sat	
Nat			LEP 7.6 Groundwater		0	
			vulnerability	NR	Sat	
	(a)(i) (a)(iii) (b)	Flooding			0	
Flooding (including MOFFS)	(b) (c) (e)	Overland flow		NR	Sat	
oding g MC	(e)	Overland now				
Floc		DCP 4.2 Flooding	LEP 5.21 Flood Planning		0	
(inc				NR	Sat	
e and	(a)(iii) (b)	Bushfire		0		See section 4.1 below for further discussion.
Bushfire Prone Land	(c) (e)	DCP 4.1 Bushfire		NR	Sat	

Environmental - Contaminated Land & PFAS	(a)(i) (b) (c) (e)	Contaminated Land PFAS Study Area Site observations	SEPP (Resilience and Hazards) 2021	O NR	Sat	There is no indication that the site has previously been occupied by any use that could have led to contamination of the site. Furthermore, the land is not identified on Councils register of contaminated sites.
Airport Constraints	(a)(i) (b) (c) (e)	Airport Constraints	LEP 7.11 Airspace operations LEP 7.12 Development in	O _{NR}	Sat	
Airpoi			areas subject to aircraft noise	O NR	Sat	
	(b) (c) (e)	Services/Utilities (Septic area? Health referral))		O NR	Sat	
Sewer and Stormawater		Sewer/stormwater infrastructure (Build over, encroachment, earthwork impacts)				
- Sewer and		Stormwater issues – overland flow				
Assets -		Electricity infrastructure (including setbacks to substations) (Transport/infrastructure SEPP referral)				

Aerial Imagery (*Topographic – Hydrology)	(b) (c) (e)	Existing site conditions Buildings on site Retaining walls Cut and fill Deposited fill Boundary fencing and walls Private open space Vegetation *Proximity to natural waterways Other observations	O NR	Sat	Site visit undertaken on: 12/08/2022
Aerial Imagery (*Topographic – Hydrology)	(b) (c) (e)	Off site observations Buildings Window locations Private open space Retaining walls Cut and fill Boundary fencing and walls Vegetation *Proximity to natural waterways Other observations	O NR	Sat	
	(a)(iii) (b) (c) (e)	Traffic, access and parking Manoeuvring Site Distance Issues Driveway grade	O NR	Sat	

	Check Driveway location and grade			
(a)(iii) (b) (c) (e)	Context, setting and streetscape	O NR	Sat	
	DCP 9.2.2 Streetscape 9.2.3 Corner lots and secondary facades 9.2.4 Sloping Sites 9.3.1 Site area per dwelling 9.3.2 Site cover 9.3.6 Front setbacks 9.3.7 Side and rear setbacks 9.4.1 Building elements 9.4.2 Materials and finishes 9.4.4 Garages, carports, sheds and driveways 9.4.5 Site facilities			
(a)(iii) (b) (c) (e)	Public Domain Impact on street or adjoining public place	O NR	Sat	
	Condition/Dilapidation			

		, 			
	Construction access DCP 2.7 Development adjoining open space 9.4.5 Site facilities				
(a)(iii) (b) (c) (e)	Safety, security and crime prevention DCP 2.5 Safety and security		O NR	Sat	
(a)(iii) (b) (c) (e)	DCP 9.2.1 Site layout 9.4.1 Building elements 9.4.4 Garages, carports, sheds and driveways		O NR	Sat	
(a)(iii) (b) (c) (e)	DCP 9.3.4 Solar access 9.3.7 Side and rear setbacks		O NR	Sat	
(a)(iii) (b) (c) (e)	Visual Privacy Private open space Boundary fencing and screening DCP 9.3.5 Private open space		O NR	Sat	

9.3.7 Side and rear setbacks 9.4.3 Privacy				
Noise and Vibration		O	Sat	
Acoustic privacy conflicts		NK	Sal	
Impacting nearby landuses (Rail, Road, Infrastructure SEPP referrals)				
Air and microclimate		O	•	
Impacting nearby landuses (Rail, Road, Infrastructure SEPP referrals)		NR	Sat	
Earthworks and Soils		0		
Cut and fill Stability and erosion control Stormwater quality		NR	Sat	
DCP 9.4.6 Changing the landform – cut and fill	LEP 7.1A Earthworks	O NR	Sat	
Landscaping		NR NR	O Sat	
Waste		0		
-	Noise and Vibration Acoustic privacy conflicts Impacting nearby landuses (Rail, Road, Infrastructure SEPP referrals) Air and microclimate Impacting nearby landuses (Rail, Road, Infrastructure SEPP referrals) Earthworks and Soils Cut and fill Stability and erosion control Stormwater quality DCP 9.4.6 Changing the landform – cut and fill Landscaping	Noise and Vibration Acoustic privacy conflicts Impacting nearby landuses (Rail, Road, Infrastructure SEPP referrals) Air and microclimate Impacting nearby landuses (Rail, Road, Infrastructure SEPP referrals) Earthworks and Soils Cut and fill Stability and erosion control Stormwater quality DCP 9.4.6 Changing the landform – cut and fill Landscaping	Noise and Vibration	Noise and Vibration Acoustic privacy conflicts Impacting nearby landuses (Rail, Road, Infrastructure SEPP referrals) Air and microclimate Impacting nearby landuses (Rail, Road, Infrastructure SEPP referrals) Earthworks and Soils Cut and fill Stability and erosion control Stormwater quality DCP 9.4.6 Changing the landform – cut and fill Landscaping LEP 7.1A Earthworks Sat

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	Construction waste		NR	Sat	
	management				
1	Asbestos				
1					
(a)(iii) (b) (c) (e)	Energy & Water		O NR	Sat	
	9.3.7 Side and rear setbacks 9.4.1 Building elements 9.4.2 Materials and finishes				
(a)(i)	DACIV	DACIV CERR 2004			
(b)	BASIX	BASIX SEPP 2004		0	
(c) (e)	(Use assessment checklist)		NR	Sat	
(b)	Other hazards		0		
(c) (e)	Natural		_	On (
1	Technological		NR	Sat	
(a)(iii)	Flora and Fauna	+			
(b)	(on and off-site)		0		
(c) (e)	(on and on-site)		NR	Sat	
	Check for native veg				
	requirements (R5 and RU4				
	Land)	Section 5AA and Part 7	0		Section 5AA and Part 7 of the Biodiversity
1		of the Biodiversity	_		Conservation Act 2016 (Test for determining
	DCP	Conservation Act 2016	NR	Sat	whether proposed development or activity
1	5.2 Preservation of trees	Conservation Act 2010			likely to significantly affect threatened species
	5.3 Native Vegetation Cover	Test for determining whether			or ecological communities, or their habitats)
		proposed development or			or coological communities, or their Habitats)
1		activity is likely to significantly			There are a number of tests to determine
1		affect threatened species or			
1		ecological communities, or their habitats)			whether the proposal triggers the NSW
		กลมเสเร)			Biodiversity Offset Scheme under the NSW

	Biodiversity Conservation Act 2016 and results in the need for further assessments or offsets. 1. Is the subject site identified as an area of outstanding biodiversity value on the biodiversity values map? No 2. Does the amount of native vegetation being removed exceed the biodiversity offsets scheme threshold? No native vegetation is proposed to be removed. 3. Test of Significance - the test to determine whether the proposed
	development or activity is likely to significantly affect threatened species or ecological communities, or their habitats. Given that no native vegetation is being removed and in the absence of any recorded endangered flora or fauna on the site of the proposed development, it is not anticipated that the development will significantly affect threatened species or ecological communities or their habitats.

					Based on the above assessment it is satisfied that the development will not trigger the Biodiversity Offset Scheme.
(b) (c) (e)	Social and economic impacts		O NR	Sat	
(b) (c) (e)	Facilitation of Ecologically Sustainable Development		O NR	Sat	
(a)(i) (b) (c) (e)	Other LEP Clauses	LEP 2.7 Demolition requires development consent	NR NR	O Sat	
		LEP 4.3 Height of buildings	O NR	Sat	
		LEP 7.9 Primacy of Zone B3 Commercial Core	O NR	Sat	
		LEP 4.2A Erection of dwelling houses and dual occupancies on land in certain residential, rural and environmental protection zones	NR	Sat	
		LEP 5.16 Subdivision of, or dwellings on, land in	NR	O Sat	

		certain rural, residential or environment protection zones			
		Other Clauses	NR	O Sat	
(a)(i) (b) (c) (e)	Other EPIs	SEPP (Transport and Infrastructure) 2021	NR	O Sat	
		SEPP (Precincts - Regional) 2021	● NR	O Sat	
		Other SEPPs	● NR	O Sat	
(a)(ii) (b) (c) (e)	Draft EPIs		O NR	Sat	There are a number of state environmental planning policies currently subject to review, including some which have involved consultation and notification. None of these are applicable to this application.
(a)(iiia) (e)	Planning agreements		NR NR	O Sat	No related planning agreement has been entered into under section 7.4.
(d) (e)	Submissions		O NR	Sat	Nil
(e)	Section 68 Application made as part of DA	Local Government Act 1993	NR NR	O Sat	
(e)	Section 7.11 Contributions (Local Infrastructure Contributions Plan 2019 - 2034)	EP&A Act 1979	NR	O Sat	

(e)	Section 7.12 Contributions (Local Infrastructure Contributions Plan	EP&A Act 1979		\circ	
	2019 - 2034)		NR	Sat	
(e)	Section 64 sewer	s64 <i>LG Act 1993</i> & s306		0	
	(Development Servicing Plan – Sewerage Services – July 2013)	Water Management Act 2000	NR	Sat	
(e)	Section 64 stormwater	s64 <i>LG Act 1993</i> & s306		0	
	(Development Servicing Plan – Stormwater – November 2007)	Water Management Act 2000	NR	Sat	
(a)(iv) (e)	The Regulation - Prescribed		0		
	Matters		NR	Sat	
	EP&A Regulation 2021	cl.61(1) - Demolition of a		\circ	
		building, the provisions of AS 2601	NR	Sat	
		(ensure condition included			
		requiring compliance with standard)			
		cl.61(7) - Consideration of		0	
		Special Activation Precinct Master Plan	NR	Sat	
		cl.64 - require existing		0	
		building to be brought into	NR	Sat	
		total or partial conformity with BCA			
		(check with Building Surveyor			
		for development proposing the			
		rebuilding, alteration,			
		enlargement or extension of an			
		existing building)			

(a)(iv) (e)	The Regulation – Prescribed Conditions (ensure conditions of consent included)	EP&A Regulation 2021	O NR	Sat	
(e)	Other regulation matters	EP&A Regulation 2021	O NR	Sat	
(e)	Council Policies		O NR	Sat	Policy 046 - Processing Development Applications lodged by Councillors, staff and individuals of which a conflict of interest may arise, or on Council owned land. No declaration has been made that would require action under this policy.
(e)	Other public interest matters		O NR	Sat	It is considered that this application will not have a detrimental effect on the public interest.

Development Control Plan 2010 Section 4.15(1)(a)(iii) of the Environmental Planning and Assessment Act 1979					
DCP Section (Objectives and Controls) (section not relevant)	Not Relevant	Satisfactory	Comment		

1.10 Notification	of a Development Application			
Compliance with the advertising the DCP	ng and notification procedures detailed in this section of	O NR	Sat	In accordance with the Council's advertising and notification provisions outlined in Section 1.10 of the WWDCP the application was not required to be notified.
1.11 Complying w	vith the Wagga Wagga Development Co	ontro	l Pla	n 2010
2.1 Vehicle acces	s and movements			
2.2 Off-street parl	king			
2.3 Landscaping				
2.5 Safety and se	curity			
O1 Incorporate crime prevention strategies in new developments.	C1 Use good site planning to clearly define public, semi-public and private areas.	O NR	Sat	
O2 Encourage active, pedestrian oriented environments where developments are designed to integrate into the public	C2 Entries are to be clearly visible and identifiable from the street, and are to give the resident/occupier a sense of personal address and shelter. For non-residential uses, administration offices or showroom are to be located at the front of the building.	NR NR	O Sat	
domain.	C3 Minimise blank walls along street frontages.	NR	O Sat	

O3 Maximise opportunities for natural surveillance of public spaces and building or	C4 Avoid areas of potential concealment and 'blind' corners.	O NR	Sat						
site entrances.	C5 Provide lighting to external entry areas, driveways and car parks in accordance with the relevant Australian Standards. The lighting is to be designed and sited to minimise spill and potential nuisance to adjoining properties.	NR NR	O Sat						
	C6 Planting and fencing is not to reduce the safety of users or compromise areas of natural surveillance.	O NR	Sat						
	C7 Where a site provides a pedestrian through route the access path is to be clearly defined and sign posted, appropriately lit, and have satisfactory visibility.	NR NR	O Sat						
	C8 Locate public toilets and rest areas to promote their use, and maximise public surveillance without creating visual intrusion.	NR NR	O Sat						
2.6 Erosion and s	2.6 Erosion and sediment control								
O1 Protect the environment against soil erosion and loss of soil from construction sites.	Consistent with the objectives of this section of the DCP.	O NR	Sat						
O2 Prevent the degradation of drainage systems, waterways and aquatic environments from deposition of soil and foreign material from construction									

sites.



2.7 Development adjoining open space

3 Heritage Conservation

4.1 Bushfire

O1 Minimise risk to life, property and the environment from bush fire. O2 Ensure compliance with statutory obligations for development in bush fire prone areas.	C1 Applications are to satisfy the relevant provisions of Planning for Bush Fire Protection 2006 (or any later versions) and Australian Standard: 3959 Construction of Buildings in Bush Fire Prone Areas.	NR	Sat	The controls in this section apply to land that is bush fire prone land. Development in bush fire prone areas is subject to Planning for Bush Fire Protection 2019 (or any later versions) and Australian Standard: 3959 Construction of Buildings in Bush Fire Prone Areas (AS: 3959).
				The subject land is located within the area mapped as bushfire prone. An on-site assessment was carried out on 12/08/2022 which has confirmed that

				the primary vegetation is considered as grassland and located over 80m west from the edge of the proposed pool. Given the proposal is for Class 10 structure, Section 8 'Other Development' of Planning for Bush Fire Protection (PBP) 2019 applies and has been summarised below: 8.3.2 Class 10 structures b. Class 10b – a structure being a fence, mast, antenna, retaining or free-standing wall, swimming pool, or the like Given the proposed swimming pool is classed as 10b structure therefore there are no bushfire protection requirements under the PBP (2019) for such structure. As such, no specific conditions have been included in the development consent and no further
	22 Where required, a clear separation is to be	•	0	assessment is required.
tt (,	provided between buildings and bushfire hazards in the form of a fuel-reduced Asset Protection Zone APZ). In all cases the APZ is to be located wholly within the land zoned Residential. Refer to the equirements of Planning for Bush Fire Protection 2006	NR	Sat	



5.1 Development on ridges and prominent hills 5.2 Preservation of trees **5.3 Native Vegetation Cover 5.4** Environmentally sensitive land **8** 6 Villages **8** Rural Development 9.1.5 R3 Zone – Staunton Estate 9.2.1 Site layout O1 Encourage site C1 Use site characteristics such as trees, changes in \bigcirc level or rock outcrops as features within the site layout. responsive development that is compatible with existing or desired built form. C2 Integrate access, landscaping and services in the \bigcirc site layout, avoiding underutilised spaces. O2 Facilitate sustainable development through passive C3 Orient living spaces to maximise solar access. 0 solar design. C4 Facilitate natural cross ventilation within dwellings O3 Integrate landscaping through the location of windows and doors. and built form.

O4 Encourage designs which respond to the physical

context and characteristics of the particular site.				
O5 Encourage design that maximises the opportunity for				
passive surveillance of communal spaces from				
private living areas.				
9.2.2 Streetscape				
3.2.2 On cetacape				
9.2.3 Corner lots	and secondary facades			
9.2.4 Sloping site	S			
9.3.1 Site area pe	r dwelling			
9.3.2 Site cover				
9.3.4 Solar acces	S			
9.3.5 Private oper	n space			
O1 Provide quality, useable private open space.	C1 At least 24m2 of private open space is required per dwelling. The private open space is to be directly	0		
	accessible to the main living area and have a minimum	NR	Sat	
O2 Ensure adequate areas for recreation and outdoor	dimension of 4m.			
living.	C2 Enclosure of approved private open space will be permitted, however at least one side of the approved		0	

O3 Encourage good connection between dwellings and private open space.	private open space is to remain open. Roofing of approved private open space is permitted provided that BASIX requirements are not compromised.			
	C3 Use screening where necessary to ensure the privacy of private open space areas.	NR	O Sat	

9.3.6 Front setbacks

9.3.7 Side and rear setbacks

O1 Ensure adequate separation between buildings for landscaping, privacy, natural light and ventilation.	C1 The rear setback for detached secondary dwellings is determined by site conditions and the setbacks of similar structures on adjoining and nearby sites.	NR NR	O Sat	Side and rear setbacks comply with the objectives
O2 Ensure new development continues the rhythm or pattern of development in the locality. O3 Provide access for maintenance. O4 Building setbacks from the side and rear boundaries shall have careful regard to the impact of proposed structures on adjoining landowners.	C2 Any point of a building must have a setback from the side boundary nearest to that point of at least: a) If the lot is in Zone R5 a setback of 2m, or b) If the lot is in Zone RU1, RU2 or RU4 a setback of 10m.	NR NR	Sat	

9.4.1 Building elements

Category 1 Development Assessment Report and Checklist

Version 1.0 August 2020

O1 Encourage the use of external materials and finishes that are suited to their location and support	C1 Select materials for their environmental performance, durability, detail and appearance to achieve quality appearance.	O NR	Sat	
consistent quality streetscapes.	C2 Avoid large unbroken expanses of any single material.	NR NR	O Sat	
O2 Encourage use of materials that have good thermal performance.	C3 Minimise use of highly reflective or glossy materials on building exteriors.	O NR	Sat	
O3 Promote the use of materials that are climate responsive and contribute to innovative building design.	C4 Use contrasting materials in combination with design elements for features such as corner elements.	NR	Sat	
O4 Discourage corporate colours in building facades.				

- **9.4.3 Privacy**
- 9.4.4 Garages, carports, sheds and driveways
- 9.4.5 Site facilities
- 9.4.6 Changing the landform cut and fill

O1 Encourage site responsive development and C1 Excavation is not to exceed a maximum depth measured from ground level (existing) as follows:	O NR	Sat	
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protect the amenity of	(a) If located no more than 1m from boundary – 1.5m,			
adjoining land.	and			
	(b) If located more than 1m but not more than 1.5m			
O2 Avoid excessive	from any boundary – 2m, and			
earthworks and minimise	(c) If located more than 1.5m from any boundary – 3m.			
changes to the natural				
landform.	Any depths and/or setbacks outside of the above may			
	only be considered where there is no unreasonable or			
O3 Encourage site layout	unacceptable impact on the amenity of the adjoining			
and building design that is	properties (direct overlooking and loss of privacy,			
appropriate to the site	overshadowing to areas of principal private open			
conditions, including use of	space and living areas).			
split levels, pier foundation or	00 5:11:2			
suspended floor house	C2 Fill is not to exceed:	\circ		
designs.	(a) 1.5m above ground level (existing), and	NR	Sat	
O4 Avoid adverse impacts on	(b) Must be contained by either: (i) A retaining wall or other form of structural support			
salinity by minimising the	that does not extend more than 1.5m from the closest			
potential for surface water to	external wall of the dwelling house, or			
enter the groundwater in	(ii) An unprotected sloping embankment or batter that			
recharge areas.	does not extend from the dwelling house by more than			
recharge areas.	3m, in which case the toe of the embankment or batter			
O5 Avoid inappropriate fill	must be more than 1m away from a side or rear			
being introduced to sites.	boundary.			
	boundary.			
O6 Ensure adequate	Variations to the above setbacks can be considered			
provision of drainage in	where the applicant can demonstrate that there is an			
relation to cut and fill	acceptable impact on the amenity of the adjoining			
practices.	properties (privacy, overshadowing).			
,				
	C3 Retaining walls and support for earthworks that are		0	
	more than 600mm above or below ground (existing)		_	
	and within 1m of the boundary or more than 1m above	NR	Sat	
	the ground level in another location, must take the form			
	of a retaining wall or other form of structural support			
	that:			
	(a) has been certified by a professional engineer, and			
	(b) has adequate drainage lines connected to the			
	existing stormwater drainage system for the site, and			

(c) does not result in any retaining wall or structural support with a total height measured vertically from the base of the retaining wall or structural support to its uppermost portion is: (i) more than 1.5m in height and within 1m from a side or rear boundary, or (ii) more than 3m in height at any other location.			
C4 Retaining walls are not to be located within the easement. The retaining wall shall be located outside the easements zone of influence.	NR NR	Sat	
C5 No cut or fill to take place within easements.	O NR	Sat	
C6 To encourage site responsive development, excavation and retaining walls greater than that specified in C1 to C3 above can be considered where the design responds to the slope (or incorporates split levels). The additional retaining wall height is to facilitate basements, garages or the like at the lower level. The excavation is to be adequately retained and drained, in accordance with approved engineering details.	NR NR	O Sat	
C7 Where achievable, any proposed dwelling is to be designed incorporating retaining walls and fill within the dwelling. Should the provision of retaining walls and fill not be achievable within a proposed dwelling due to demonstrated site constraints they should be located as close to the proposed dwelling as is possible, to minimise the impact on the amenity of the adjoining properties.	NR NR	O Sat	
C8 All retained material is to have a gradient of at least 5%.	NR	O Sat	
C9 Fill material is to be substantially from the site only. Imported fill material is not encouraged.	0		

	NR	Sat	
C10 Cut and fill outside the building envelope is not to		\supset	
exceed 600mm.	NR	Sat	
	IVIT	Sal	
C11 Stormwater or surface water runoff is not to be	\circ		
redirected or concentrated onto adjoining properties so	NR	Sat	
as to cause a nuisance. Adequate drainage is to be	1411	Oat	
provided to divert water away from batters.			
	_		
C12 Earthworks should not be carried out within the	\circ		
angle of repose of adjoining property. Unless such	NR	Sat	
works are supported by certified structural engineer	7 47 1	Out	
reports and do not impact on neighbouring property.			

14 Boorooma Urban Release Area

☐ 15 Lloyd Urban Release Area

O1 Protect the landscape character of Lloyd and land immediately abutting it by means of appropriate landscape separation. O2 Encourage subdivision	Character C5 The landscaped buffer strip established as part of the Deed of Agreement, shall be replenished by the owner of the affected allotment, to replace any identified lost plantings on affected allotments to the south of stages 14 and 15. The works shall be completed prior to the release of the subdivision certificate.	NR NR	O Sat	
and development to create vistas on the lower slopes where possible.	C6 A covenant shall be created over all allotments containing the landscaped buffer strip as required under the terms of the Deed of Agreement including all the lots west of Indigo Drive and the area immediately north of Senna Place, (shown shaded on Figure 3) which do not fall within the Lloyd Urban Release Area. The covenants shall be created over the subject	NR NR	O Sat	

	allotments requiring the ongoing maintenance of the landscaped buffer by the landowner. For all lots located immediately north of Senna Place and immediately south of the boundary of the Lloyd Urban Release Area (see shaded area west of Indigo Drive on Figure 3), in addition to the provisions of the Deed of Agreement referred to in C4 above, all			
	provisions elsewhere in this DCP applying to land			
	zoned R5 Large Lot Residential, apply.			
Environmental conservation	and natural resources management			
O1 Ensure trees and vegetation contributing to the environmental and amenity value of the locality and	C1 All development requiring development consent is to be in accordance with the Lloyd Urban Release Area Conservation Management Plan.	O NR	Sat	
region are preserved. O2 Maintain and enhance the ecological values of	C2 All construction and management activities are to be in accordance with the Lloyd Urban Release Area Conservation Management Plan recommendations.	O NR	Sat	
waterways and wetlands, including water quality, stream integrity, biodiversity and habitat, within the Lloyd Urban Release area.	C3 Development applications in the area zoned R1 General Residential are to identify and set aside for protection and management the trees in the area of identified Squirrel Glider habitat falling outside the E2 zone at Lloyd (shown in Figure 4 and 5).	NR NR	Sat	
O3 Maintain and enhance riparian buffers to preserve the environmental values associated with waterway and wetlands, having specific regard to fauna and flora habitats and ecosystems, stream integrity (including erosion management), land use impacts and recreational/visual amenity.	C4 In addition to complying with the requirements of the Companion Animals Act 1998, owners of domestic cats resident in the Lloyd Urban release area to manage their cats so that they are not to roam freely outdoors between sunset and sunrise. In this regard Council will, as a condition of development consent, require the imposition of a Section 88B Restriction On Use for all residential subdivisions within the Lloyd Urban Release Area.	NR NR	O Sat	

O4 Protect and manage biodiversity in and adjacent to urban areas.				
to urbarr areas.				
O5 Comply with the Biodiversity Certification				
Report.				
Salinity Management				
O1 Encourage Salinity	C2 Development on land zoned R1 General	0		
Sensitive Urban Design.	Residential within the Lloyd Urban Release Area must	NR	Sat	
O2 Minimise the volume of	conform with the 80:20 impervious to pervious development ratio (see Appendix 2 map).	7 47 4	Out	
surface water subject to	development ratio (see Appendix 2 map).			
infiltration and subsequent	C5 All impervious areas on individual house lots must	0		
deep drainage by maximising surface water drainage	be drained into the internal stormwater system and directed to the piped stormwater system.	NR	Sat	
across the entire Lloyd area.	and to the piped definition system.			
00.14%	C11 Built features must be drained to stormwater	0		
O3 Minimise earthwork based disturbance to existing	rather than to lawn or other pervious areas.	NR	Sat	
undeveloped areas.	C12 All planned and future impervious areas included	0		
	in the 80:20 ratio (impervious : pervious) are to be drained to stormwater.	NR	Sat	
	drained to stormwater.			
	C17 Gardens calculated towards impervious surface in	0		
	the release area must have an impervious liner and be drained to Council's storm water system.	NR	Sat	
	drained to Council's storm water system.			
	C18 Residential development within the release area		0	
	must feature predominantly native or 'water wise' gardens to help reduce urban recharge significantly	NR	Sat	
	OR the use of rock style gardens utilising low water			
	use plant varieties as an alternative 'water wise' option			
	where the garden is calculated towards pervious surface.			

_	C19 Rock gardens and similar decorative gardens are to have impervious liners drained to the storm water system.	NR NR	O Sat	
	C20 All gardens and landscaping should be constructed and maintained using the landscaping and garden design guidelines available from the Council and approved for the Lloyd release area. The guidelines demonstrate how the 80:20 rule can be maintained for the minimising of infiltration of water to the groundwater table.	O NR	Sat	
	C21 Fixed irrigation systems between the front property boundary and the road reserve are not permitted. This area is to be impervious and will not require watering.	NR NR	O Sat	
	C22 Grey water reuse systems are not appropriate within the Lloyd urban release area.	NR NR	O Sat	
Bushfire Management in Lloy	yd			
O1 Ensure appropriate relationships between asset protection zones on	C1 Asset Protection Zones are to be wholly within the development lot.	NR	O Sat	
residential land that adjoins land zoned for Environmental Conservation. O2 Avoid adverse impacts	C2 If the Asset Protection Zone cannot be located wholly within the Residential zone, the APZ can extend into the E2 zone provided that that no trees are removed in that zone.	NR NR	Sat	
from adjoining development on land in the E2 Environmental Conservation zone.	C3 The location of building envelopes within Residential zones that adjoin Environmental Protection zones must consider the potential impact of the associated asset protection zone (APZ) on the adjacent E2 zone.	NR NR	Sat	
Acoustic Environment	•			

O1 Avoid adverse impacts from road or rail noise.	C1 Dwellings must be set back at least 60m from the centre line of the Great Southern Railway line, and must be set back at least 40m from the centre line of Red Hill Road, as shown by the Open Space plan in Appendix 3.	NR	Sat	
Site cover and landscaped a	rea	•		
O1 Achieve a site cover of 80:20 impermeable to permeable ratio required to minimise infiltration of water	C1 Site cover on all land zoned R1 is to achieve a minimum impermeable to permeable material ratio of 80:20, based on the various controls in this section.	O NR	Sat	
to groundwater and thereby reduce salinity impacts.	C2 The large R1 zoned buffer lots in the western edge of the release area (adjoining Red Hill Road and the Great Southern Rail Line) and at the south western abutment of the Lloyd Urban Release Area with the R5 zoned land of Glenoak, are to have a maximum 1,000m2 development envelope nominated which will be requires to meet the 80:20 calculation. The remaining land, provided it is planted to 100% with native vegetation, will not be included in the 80:20 calculation as its infiltration rate will be the same or lower than the pre-development land.	NR NR	Sat	
	C3 Building envelopes shall be nominated on all lots within the R5 Large Lot Residential zone. No building envelopes shall encroach on any of the following: • Existing or proposed service easements, • An area that will require the removal of existing trees, • Setbacks identified for the purposes of noise buffering, • Land situated above the 280 metre AHD contour, unless the building envelope can be serviced with reticulated water and individual approval for each envelope has been obtained from the water supply authority in this regard,	NR NR	Sat	

 Land within 10 metres of the front boundary of the allotment or land within 10 metres of another building envelope, or Bushfire prone land. 			
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16 Gobbagombalin Urban Release Area