9.4.1.2 Community facilities zone

9.4.1.2.1 Purpose - Community facilities zone

- 1. The purpose of this part of the Reconfiguring a lot code is to facilitate and manage the outcomes of development for reconfiguring a lot and its associated Operational Works in the Community facilities zone, to achieve the Overall Outcomes.
- 2. The purpose of this part of the code will be achieved through the overall outcomes as identified in Part 9.4.1 -Reconfiguring a lot code and the following additional Community facilities zone specific overall outcomes:
- a. Reconfiguring a lot maintains lots of sufficient size and dimension to facilitate development of a scale and intensity consistent with the applicable precinct.
- b. Lots created for community facilities purposes are strategically located to best service their catchment, whilst having regard to possible impacts on, and from, surrounding uses and infrastructure.
- c. Reconfiguring a lot avoids areas subject to constraint, limitation, or environmental values. Where reconfiguring a lot cannot avoid these identified areas, it responds by:
 - i. adopting a 'least risk, least impact' approach when designing, siting and locating development to minimise the potential risk to people, property and the environment;
 - ii. ensuring no further instability, erosion or degradation of the land, water or soil resource;
 - iii. maintaining environmental values, including natural, ecological, biological, aquatic, hydrological and amenity values, and enhancing these values through the provision of environmental offsets, landscaping and facilitating safe wildlife movement through the environment;
 - iv. protecting native species and protecting and enhancing native species habitat;
 - v. protecting and preserving the natural, aesthetic, architectural historic and cultural values of significant trees, places, objects and buildings of heritage and cultural significance;
 - vi. establishing effective separation distances, buffers and mitigation measures associated with major infrastructure to minimise adverse effects on sensitive land uses from noise, dust and other nuisance generating activities;
 - vii. ensuring it promotes and does not undermine the ongoing viability, integrity, operation, maintenance and safety of major infrastructure;
 - viii. Ensuring effective and efficient disaster management response and recovery capabilities.
- d. The Reconfiguring a lot, Operational works associated with the Reconfiguring a lot, and uses expected to occur as a result of the Reconfiguring a lot:
 - i. responds to the risk presented by overland flow and minimises risk to personal safety;
 - ii. is resilient to overland flow impacts by ensuring the siting and design accounts for the potential risks to property associated with overland flow;
 - iii. does not impact on the conveyance of overland flow up to and including the Overland Flow Defined Flood Event;
 - iv. directly, indirectly and cumulatively avoids an increase in the severity of overland flow and potential for damage on the premises or to a surrounding property.
- e. Reconfiguring a lot achieves the intent and purpose of the Community facilities zone outcomes as identified in Part 6 or where in the Redcliffe Kippa-Ring local plan area, achieves the intent and purpose of the Redcliffe Kippa-Ring local plan and applicable precinct as identified in Part 7.

9.4.1.2.2 Requirement for assessment

Part B - Criteria for assessable development - Community facilities zone

Where development is categorised as assessable development - code assessment in the Table of Assessment, the assessment benchmarks are the criteria set out in Part B, Table 9.4.1.2.1 as well as the purpose statement and overall outcomes of this code.

Where development is categorised as assessable development - impact assessable, the assessment benchmarks become the whole of the planning scheme.

example provided.
example provided.
example provided.
example provided.

C.	parki	ing and access requirements;	
d.	servi	cing and Infrastructure requirements;	
e.		endant elements of an existing or approved land use being irately titled, including but not limited to:	
	i.	Where premises is approved as Multiple dwelling ⁽⁴⁹⁾ with a communal open space area, the communal open space cannot be separately titled as it is required by the Multiple dwelling approval.	
	ii.	Where a commercial or industrial land use contains an ancillary office ⁽⁵³⁾ , the office ⁽⁵³⁾ cannot be separately titled as it is considered part of the commercial or industrial use.	
	iii.	Where a Dwelling house ⁽²²⁾ includes a secondary dwelling or associated outbuildings, they cannot be separately titled as they are dependent on the Dwelling house ⁽²²⁾ use.	
PO4			No example provided.
Boundary realignment results in lots which have appropriate size, dimensions and access to cater for uses consistent with the precinct.		e size, dimensions and access to cater for uses	
		ant precinct for uses consistent in this precinct.	
Reco	onfigu	uring existing development by Community T	itle
PO5			No example provided.
title s <i>Com</i> that o	schem <i>munit</i> does r	ring a lot which creates or amends a community ne as described in the <i>Body Corporate and</i> <i>y Management Act 199</i> 7 is undertaken in a way not result in existing uses on the land becoming r otherwise operating in a manner that is:	
a.		nsistent with any approvals on which those uses	
b.	deve	or nsistent with the requirements for accepted lopment applying to those uses at the time that were established.	
		nples of land uses becoming unlawful include, but are not e following:	
a.	recon being trans two s not s to Dy	t on which a Dual occupancy ⁽²¹⁾ has been established is nfigured in a way that results in both dwellings no longer g on the one lot. The reconfiguring has the effect of forming the development from a Dual occupancy ⁽²¹⁾ to separate Dwelling houses ⁽²²⁾ , at least one of which does atisfy the requirements for accepted development applying welling houses ⁽²²⁾ .	
b.	is reo requi those	I on which a Multiple dwelling ⁽⁴⁹⁾ has been established configured in a way that precludes lawful access to ired communal facilities by either incorporating some of e facilities into private lots or otherwise obstructing the nal access routes to those facilities. Those communal	

facilities may have been required under the requirements for accepted development for the use or conditions of development approval. Editor's note -To satisfy this performance outcome, the development application may need to be a combined application for reconfiguring a lot and a material change of use or otherwise be supported by details that confirm that the land use still satisfies all relevant land	
use requirements.	
Reconfiguring by Lease	
PO6	No example provided.
Reconfiguring a lot which divides land or buildings by lease in a way that allows separate occupation or use of those facilities is undertaken in a way that does not result in existing uses on the land becoming unlawful or otherwise operating in a manner that is:	
a. inconsistent with any approvals on which those uses	
 rely; or b. inconsistent with the requirements for accepted development applying to those uses at the time that they were established. 	
Note - An example of a land use becoming unlawful is a Multiple dwelling ⁽⁴⁹⁾ over which one or more leases have been created in a way that precludes lawful access to some of the required communal facilities. Some of the communal car parking facilities have been incorporated into lease areas while other leases are located in a way that obstructs the normal access routes to other communal facilities. Those communal facilities may have been required under the requirements for accepted development for the use or conditions of development approval, but they are no longer freely available to all occupants of the Multiple dwelling ⁽⁴⁹⁾ .	
Editor's note - To satisfy this performance outcome, the development application may need to be supported by details that confirm that the land use still satisfies all relevant land use requirements.	
Editor's note – Under the definition in Schedule 2 of the Act, the following do not constitute reconfiguring a lot and are not subject to this performance outcome:	
 a. a lease for a term, including renewal options, not exceeding 10 years; and b. an agreement for the exclusive use of part of the common property for a community titles scheme under the <i>Body Corporate and Community Management Act 1997</i>. 	
Volumetric subdivision	
P07	No example provided.
The reconfiguring of the space above or below the surface of the land ensures appropriate area, dimensions and access arrangements to cater for uses consistent with the precinct and does not result in existing land uses on-site becoming non-complying with planning scheme criteria.	

 Note - An example may include but are not limited to: a. where a Dwelling house⁽²²⁾ includes a secondary dwelling or associated outbuildings, they cannot be separately titled as they are dependent on the Dwelling house⁽²²⁾ use. 	
Access Easements	
P08	No example provided.
Access easements contain a driveway constructed to an appropriate standard for the intended use.	
PO9	No example provided.
Where the access easement adjoins a constructed road, it has appropriate grade, verge cross section and safe sight distance for accessing vehicles, through traffic, and active transport users.	
PO10	E10
The easement covers all works associated with the access.	The easement covers all driveway construction including cut and fill batters, drainage works and utility services.
P011	No example provided.
Relocation or alteration of existing services are undertaken as a result of the access easement.	

Utilities		
PO12	No example provided.	
All services including water supply, sewage disposal, electricity, street lighting, telecommunications and gas (if available) are provided in accordance with Planning scheme policy - Integrated design (Appendix A).		

Stormwater Location and Design		
PO13	No example provided.	
Where development is for an urban purpose that involves a land 2500m ² or greater in size and results in 6 or more lots, stormwater quality management systems are designed, constructed, established and maintained to minimise the environmental impact of stormwater on surface, groundwater and receiving water environments and meet the design objectives outlined in Schedule 10 - Stormwater management design objectives.		

Γ		
Note - A site based stormwater management plan prepared by a suitably qualified professional will be required in accordance with Planning scheme policy - Stormwater management. Stormwater quality infrastructure is to be designed in accordance with Planning scheme policy - Integrated design (Appendix C).		
PO14	No example provided.	
Development is designed and constructed to achieve Water Sensitive Urban Design best practice including:		
 a. protection of existing natural features; b. integrating public open space with stormwater corridors or infrastructure; 		
c. maintaining natural hydrologic behaviour of catchments and preserving the natural water cycle;		
d. protecting water quality environmental values of surface and ground waters;e. minimising capital and maintenance costs of		
stormwater infrastructure. Note - Refer to Planning scheme policy - Integrated design (Appendix C) for more information and examples on water sensitive urban design.		
Note - A site based stormwater management plan prepared in accordance with Planning scheme policy - Stormwater management may be required to demonstrate compliance with this PO.		
PO15	E15	
Stormwater drainage infrastructure (including inter-allotment drainage) within private land is protected by easements in favour of Council with sufficient area for practical access for maintenance.	Jan State St	
easements may also be required over temporary drainage channels/infrastructure where stormwater discharges to a balance lot prior to entering Council's stormwater drainage system.	Pipe Diameter	Minimum Easement Width (excluding access requirements)
	Stormwater pipe up to 825mm diameter	3.0m
	Stormwater pipe up to 825mm diameter with sewer pipe up to 225m diameter	4.0m
	Stormwater pipe greater than 825mm diameter	Easement boundary to be 1m clear of the outside wall of the stormwater pipe (each side).
	Note - Additional easement width circumstances in order to facilitat stormwater system.	

	Note - Refer to Planning scheme policy - Integrated design (Appendix C) for easement requirements over open channels.
PO16 Stormwater management facilities are located outside of riparian areas and prevent increased channel bed and	No example provided.
bank erosion.	
PO17 Natural streams and riparian vegetation affected by development are retained and enhanced through revegetation.	No example provided.
PO18	E18
 Areas constructed as detention basins: a. are adaptable for passive recreation; b. appear to be a natural land form; c. provide practical access for maintenance purposes; d. do not create safety or security issues by creating potential concealment areas; e. have adequate setbacks to adjoining properties; f. are located within land to be dedicated to Council as public land. 	Stormwater detention basins are designed and constructed in accordance with Planning scheme policy - Integrated design (Appendix C) and Planning scheme policy - Operational works inspection, maintenance and bonding procedures.
PO19	No example provided.
Development maintains the environmental values of waterway ecosystems.	
PO20	No example provided.
A constructed waterbody proposed to be dedicated as public asset is to be avoided, unless there is an overriding need in the public interest.	
PO21	E21
Lots are of a sufficient grade to accommodate effective stormwater drainage to a lawful point of discharge.	The surface level of a lot is at a minimum grade of 1:100 and slopes towards the street frontage, or other lawful point of discharge.

Stormwater management system		
PO22	E22	
The major drainage system has the capacity to safely convey stormwater flows for the defined flood event.	The roads, drainage pathways, drainage features and waterways safely convey the stormwater flows for the defined flood event without allowing flows to encroach upon private lots.	

PO2	23	E23
con: pas	erland flow paths (for any storm event) from newly structed roads and public open space areas do not s through private lots and allow safe and convenient ess for pedestrians and cyclists.	Drainage pathways are provided to accommodate overland flows from roads and public open space areas. The overland flow paths have a minimum width of 8m and are designed and constructed to allow safe and convenient access for pedestrians and cyclists.
PO2	24	E24
the drai nuis of th in po to of for f	vide measures to properly manage surface flows for 1% AEP event (for the fully developed catchment) ning to and through the land to ensure no actionable ance is created to any person or premises as a result be development. The development must not result conding on adjacent land, redirection of surface flows ther premises or blockage of a surface flow relief path lows exceeding the design flows for any underground them within the development.	The stormwater drainage system is designed and constructed in accordance with Planning scheme policy - Integrated design.
PO2	25	No example provided.
The	stormwater management system is designed to:	
a.	protect the environmental values in downstream waterways;	
b.	maintain ground water recharge areas;	
C.	preserve existing natural wetlands and associated buffers;	
d.	avoid disturbing soils or sediments;	
e.	avoid altering the natural hydrologic regime in acid sulfate soil and nutrient hazardous areas;	
f.	maintain and improve receiving water quality;	
g.	protect natural waterway configuration;	
h.	protect natural wetlands and vegetation;	
i.	protect downstream and adjacent properties;	
j.	protect and enhance riparian areas.	
PO26		No example provided.
Design and construction of the stormwater management system:		
a.	utilise methods and materials to minimise the whole of lifecycle costs of the stormwater management system; and	
b.	are coordinated with civil and other landscaping works.	

Native vegetation where not located in the Environmental areas overlay		
PO27 Reconfiguring a lot facilitates the retention of native vegetation by:		No example provided.
a. b. c. d. e. f. g.	incorporating native vegetation and habitat trees into the overall subdivision design, development layout, on-street amenity and landscaping where practicable; ensuring habitat trees are located outside a development footprint. Where habitat trees are to be cleared, replacement fauna nesting boxes are provided at the rate of 1 nest box for every hollow removed. Where hollows have not yet formed in trees > 80cm in diameter at 1.3m height, 3 nest boxes are required for every habitat tree removed; providing safe, unimpeded, convenient and ongoing wildlife movement; avoiding creating fragmented and isolated patches of native vegetation. ensuring that biodiversity quality and integrity of habitats is not adversely impacted upon but are maintained and protected; ensuring that soil erosion and land degradation does not occur; ensuring that quality of surface water is not adversely impacted upon by providing effective vegetated buffers to water bodies.	
Noi	ise	
PO	28	E28
a. b. No pre	se attenuation structure (e.g. walls, barriers or fences): contribute to safe and usable public spaces, through maintaining high levels of surveillance of parks, streets and roads that serve active transport purposes (e.g. existing or future pedestrian paths or cycle lanes etc); maintain the amenity of the streetscape. te - A noise impact assessment may be required to demonstrate mpliance with this PO. Noise impact assessments are to be epared in accordance with Planning scheme policy - Noise. te - Refer to Planning Scheme Policy – Integrated design for tails and examples of noise attenuation structures.	 Noise attenuation structures (e.g. walls, barriers or fences): a. are not visible from an adjoining road or public area unless; i. adjoining a motorway or rail line; or ii. adjoining part of an arterial road that does not serve an existing or future active transport purpose (e.g. pedestrian paths or cycle lanes) or where attenuation through building location and materials is not possible. b. do not remove existing or prevent future active transport routes or connections to the street network; c. are located, constructed and landscaped in accordance with Planning scheme policy - Integrated design.

Note - Refer to Planning scheme policy - Integrated design for details and examples of noise attenuation structures. Note - Refer to Overlay map - Active transport for future active transport routes. Values and constraints criteria Note - The relevant values and constraints criteria do not apply where the development is consistent with a current Development permit for Reconfiguring a lot or Material change of use or Operational work, where that approval has considered and addressed (e.g. through a development footprint plan (or similar in the case of Landslide hazard) or conditions of approval) the identified value or constraint under this planning scheme. Bushfire hazard (refer Overlay map - Bushfire hazard to determine if the following assessment criteria apply) Note - The preparation of a bushfire management plan in accordance with Planning scheme policy – Bushfire prone areas can assist in demonstrating compliance with the following performance criteria. The identification of a development footprint will assist in demonstrating compliance with the following performance criteria. **PO29** E29 Lots are designed to: Reconfiguring a lot ensures that all new lots are of an appropriate size, shape and layout to allow for the siting minimise the risk from bushfire hazard to each lot a. of future buildings being located: and provide the safest possible siting for buildings and structures: within an appropriate development footprint; a. b. limit the possible spread paths of bushfire within b. within the lowest hazard locations on a lot; the reconfiguring; to achieve minimum separation between С achieve sufficient separation distance between development or development footprint and any C. development and hazardous vegetation to minimise source of bushfire hazard of 20m or the distance required to achieve a Bushfire Attack Level BAL the risk to future buildings and structures during bushfire events: (as identified under AS 3959 Construction of buildings in bushfire-prone areas), whichever is the d. maintain the required level of functionality for greater; emergency services and uses during and immediately after a natural hazard event. d. to achieve a minimum separation between development or development footprint and any retained vegetation strips or small areas of vegetation of 10m or the distance required to achieve a Bushfire Attack Level BAL (as identified under AS 3959 Construction of buildings in bushfire-prone areas), whichever is the greater; e. away from ridgelines and hilltops; f. on land with a slope of less than 15%; g. away from north to west facing slopes. **PO30** E30 Lots provide adequate water supply and infrastructure For water supply purposes, reconfiguring a lot ensures to support fire-fighting. that:

		a. b.	Lots have access to a reticulated water supply provided by a distributer retailer for the area; or where no reticulated water supply is available, on-site fire fighting water storage containing not less than 10 000 litres and located within a development footprint.
PO	31	E31	
Lots	s are designed to achieve:	Reco	onfiguring a lot ensures a new lot is provided with:
a. b.	safe site access by avoiding potential entrapment situations; accessibility and manoeuvring for fire-fighting during bushfire.	a. b. c. d.	direct road access and egress to public roads; an alternative access where the private driveway is longer than 100m to reach a public road; driveway access to a public road that has a gradient no greater than 12.5%; minimum width of 3.5m.
PO	32	E32	
The	road layout and design supports:	Reco	onfiguring a lot provides a road layout which:
a. b.	safe and efficient emergency services access to all lots; and manoeuvring within the subdivision; availability and maintenance of access routes for the purpose of safe evacuation.	a. b.	 includes a perimeter road that separating the new lots from hazardous vegetation on adjacent lots incorporating by: i. a cleared width of 20m; ii. road gradients not exceeding 12.5%; iii. pavement and surface treatment capable of being used by emergency vehicles; iv. Turning areas for fire fighting appliances in accordance with Qld Fire and Emergency Services' Fire Hydrant and Vehicle Access Guidelines. Or if the above is not practicable, a fire maintenance trail separates the lots from hazardous vegetation on adjacent lots incorporating: i. a minimum cleared width of 6m and minimum formed width of 4m; ii. gradient not exceeding 12.5%; iii. cross slope not exceeding 10%; iv. a formed width and erosion control devices to the standards specified in Planning scheme policy - Integrated design;

	V.	a turning circle or turnaround area at the end of the trail to allow fire fighting vehicles to manoeuvre;
	vi.	passing bays and turning/reversing bays every 200m;
	vii.	an access easement that is granted in favour of the Council and the Queensland Fire and Rescue Service or located on public land.
C.	road	udes cul-de-sacs, except where a perimeter d with a cleared width of 20m isolates the lots n hazardous vegetation on adjacent lots; and
d.	excl	udes dead-end roads.

Environmental areas (refer Overlay map - Environmental areas to determine if the following assessment criteria apply)

Note - The identification of a development footprint will assist in demonstrating compliance with the following performance criteria.

Editors' Note - The accuracy of overlay mapping can be challenged through the development application process (code assessable development) or by way of a planning scheme amendment. See Council's website for details.

PO	33	No example provided.
No new boundaries are to occur within 4m of a High Value Area.		
PO	34	E34
a. b. c. d. e. f. g.	s are designed to: minimise the extent of encroachment into the MLES waterway buffer or a MLES wetland buffer; ensure quality and integrity of biodiversity and ecological values is not adversely impacted upon but are maintained and protected; incorporate native vegetation and habitat trees into the overall subdivision design, development layout, on-street amenity and landscaping where practicable; provide safe, unimpeded, convenient and ongoing wildlife movement; avoid creating fragmented and isolated patches of native vegetation; ensuring that soil erosion and land degradation does not occur; ensuring that quality of surface water is not adversely impacted upon by providing effective vegetated buffers to water bodies.	Reconfiguring a lot ensures that no additional lots are created within a Value Offset Area.
ANI)	

Where development results in the unavoidable loss of	
native vegetation within a MLES waterway buffer or a	
MLES wetland buffer, an environmental offset is required	
in accordance with the environmental offset requirements	
identified in Planning scheme policy - Environmental	
areas.	

Extractive resources transport route buffer (refer Overlay map - Extractive resources to determine if the following assessment criteria apply)

Note - The identification of a development footprint will assist in demonstrating compliance with the following performance criteria.

PO35	No example provided.	
Lots provide a development footprint outside of the buffer.		
PO36	No example provided.	
Access to a new lot is not from an identified extractive industry transportation route, but to an alternative public road.		
Extractive resources separation area(refer Overlay map - Extractive resources to determine if the following assessment criteria apply)		

Note - The identification of a development footprint will assist in demonstrating compliance with the following performance criteria.

PO3	7	No example provided.
	provide a development footprint outside of the aration area.	
Heritage and landscape character (refer Overlay may the following assessment criteria apply)		- Heritage and landscape character to determine if
Note	e - The identification of a development footprint will assist in demo	nstrating compliance with the following performance criteria.
PO3	8	No example provided.
Lots	do not:	
a.	reduce public access to a heritage place, building, item or object;	
b.	create the potential to adversely affect views to and from the heritage place, building, item or object;	
C.	obscure or destroy any pattern of historic subdivision, historical context, landscape setting or the scale and consistency of the urban fabric relating to the local heritage place.	
PO39		No example provided.

9 Development codes

Reconfiguring a lot retains significant trees and incorporates them into the subdivision design,	
development layout and provision of infrastructure.	
Infrastructure buffers (refer to Overlay map - Infrastru criteria apply)	cture buffers to determine if the following assessment
Note - The identification of a development footprint will assist in demo	onstrating compliance with the following performance standards.
Bulk water supply infrastructure	
PO40	No example provided.
Reconfiguration of lots does not compromise or adversely impact upon the efficiency and integrity of Bulk water supply infrastructure.	
PO41	E41
Reconfiguring of lots ensures that access requirements of Bulk water supply infrastructure are maintained.	Bulk water supply infrastructure traversing or within private land are protected by easement in favour of the service provider for access and maintenance.
PO42	E42
Development within a Bulk water supply infrastructure buffer:	New lots provide a development footprint outside the Bulk water supply infrastructure buffer.
 a. is located, designed and constructed to protect the integrity of the water supply pipeline; b. maintains adequate access for any required maintenance or upgrading work to the water supply pipeline. 	
PO43	No example provided.
Boundary realignments:	
i. do not result in the creation of additional building development opportunities within the buffer;	
ii. results in the reduction of building development opportunities within the buffer.	
Gas pipeline buffer	
PO44	No example provided.
New lots provide a development footprint outside of the buffer.	
PO45	No example provided.
The creation of new lots does not compromise or adversely impact upon the efficiency and integrity of supply.	

	T
PO46 The creation of new lots does not compromise or adversely impact upon access to the supply line for any required maintenance or upgrading work.	No example provided.
PO47	No example provided.
Boundary realignments:	
i. do not result in the creation of additional building development opportunities within the buffer;	
ii. results in the reduction of building development opportunities within the buffer.	
High voltage electricity line buffer	
PO48	No example provided.
Lots provide a development footprint outside of the buffer.	
PO49	E49
Adequate buffers are provided between utilities and dwellings to protect residential amenity and health.	New lots provide a development footprint for utilities and dwellings outside of the buffer
PO50	E50
The creation of new lots does not compromise or adversely impact upon the efficiency and integrity of supply.	No new lots are created within the buffer area.
PO51	E51
The creation of new lots does not compromise or adversely impact upon access to the supply line for any required maintenance or upgrading work.	No new lots are created within the buffer area.
PO52	No example provided.
Boundary realignments:	
i. do not result in the creation of additional building development within the buffer;	
ii. result in the reduction of building development opportunities within the buffer.	
Landfill buffer	1
PO53	No example provided.
New lots provide a development footprint outside of the buffer.	
	1

9 Development codes

PO	54	No example provided.
Bou	ndary realignments:	
i.	do not result in the creation of additional building development opportunities within the buffer;	
ii.	results in the reduction of building development opportunities within the buffer.	
Was	stewater treatment site buffer	
PO	55	No example provided.
Nev buff	v lots provide a development footprint outside of the er.	
PO	56	No example provided.
Bou	ndary realignments:	
i.	do not result in the creation of additional building development opportunities within the buffer;	
ii.	results in the reduction of building development	
		ard to determine if the following assessment criteria
Lan app Not ass	dslide hazard (refer Overlay map - Landslide haz ly) re -The preparation of a site-specific geotechnical assessment repo	ard to determine if the following assessment criteria ort in accordance with Planning scheme policy – Landslide hazard can iteria. The identification of a development footprint on will assist in
Lan app Not ass	dslide hazard (refer Overlay map - Landslide hazard) ly) te -The preparation of a site-specific geotechnical assessment reprise ist in demonstrating compliance with the following performance criteria.	ort in accordance with Planning scheme policy – Landslide hazard can
Lan app Not ass den	dslide hazard (refer Overlay map - Landslide hazard) ly) te -The preparation of a site-specific geotechnical assessment reprise ist in demonstrating compliance with the following performance criteria.	ert in accordance with Planning scheme policy – Landslide hazard can iteria. The identification of a development footprint on will assist in E57.1 Lots provides a development footprint for all lots free
Lan app Not ass den	 dslide hazard (refer Overlay map - Landslide hazard) ity) a - The preparation of a site-specific geotechnical assessment reprist in demonstrating compliance with the following performance or nonstrating compliance with the following performance criteria. 57 a ensure that: future building location is located in part of a site 	ort in accordance with Planning scheme policy – Landslide hazard can iteria. The identification of a development footprint on will assist in
Lan app Not ass den POS Lots a.	 dslide hazard (refer Overlay map - Landslide hazard) ite -The preparation of a site-specific geotechnical assessment reprist in demonstrating compliance with the following performance or nonstrating compliance with the following performance criteria. 57 a ensure that: future building location is located in part of a site not subject to landslide risk; 	ert in accordance with Planning scheme policy – Landslide hazard can iteria. The identification of a development footprint on will assist in E57.1 Lots provides a development footprint for all lots free
Lan app Not ass den PO S	 dslide hazard (refer Overlay map - Landslide hazard) ity) a - The preparation of a site-specific geotechnical assessment reprist in demonstrating compliance with the following performance or nonstrating compliance with the following performance criteria. 57 a ensure that: future building location is located in part of a site 	E57.1 Lots provides a development footprint for all lots free from risk of landslide.
Lan app Not ass den POS Lots a.	 dslide hazard (refer Overlay map - Landslide hazard) ity) de -The preparation of a site-specific geotechnical assessment reprist in demonstrating compliance with the following performance or nonstrating compliance with the following performance criteria. 57 a ensure that: future building location is located in part of a site not subject to landslide risk; the need for excessive on-site works, change to finished landform, or excessive vegetation clearance to provide for future development is 	Estr.1 Lots provides a development footprint for all lots free from risk of landslide. E57.2 Development footprints and driveways for lots does not
Lan app Not ass den POS Lots a. b.	dslide hazard (refer Overlay map - Landslide hazard) iy) te -The preparation of a site-specific geotechnical assessment reprist in demonstrating compliance with the following performance or nonstrating compliance with the following performance criteria. 57 s ensure that: future building location is located in part of a site not subject to landslide risk; the need for excessive on-site works, change to finished landform, or excessive vegetation clearance to provide for future development is avoided; there is minimal disturbance to natural drainage	Estr.1 Lots provides a development footprint for all lots free from risk of landslide. E57.2 Development footprints and driveways for lots does not
Lan app Not ass den POS Lots a. b.	dslide hazard (refer Overlay map - Landslide hazard) iy) te -The preparation of a site-specific geotechnical assessment reprist in demonstrating compliance with the following performance or nonstrating compliance with the following performance criteria. 57 s ensure that: future building location is located in part of a site not subject to landslide risk; the need for excessive on-site works, change to finished landform, or excessive vegetation clearance to provide for future development is avoided; there is minimal disturbance to natural drainage patterns;	Estr.1 Lots provides a development footprint for all lots free from risk of landslide. E57.2 Development footprints and driveways for lots does not

 iii. involve earthworks exceeding 50m³, iv. redirect or alter the existing flows of surface or groundwater: 	
e. development can be located and designed to maintain the required level of functionality during and immediately after a natural hazard event.	
	ow path to determine if the following assessment criteria
apply) Note - The applicable river and creek flood planning levels associa obtained by requesting a flood check property report from Council.	ated with defined flood event (DFE) within the inundation area can be
PO58	No example provided.
Development:	
 a. minimises the risk to persons from overland flow b. does not increase the potential for damage from overland flow either on the premises or on a surrounding property, public land, road or infrastructure. 	
PO59	E59
 Development: a. maintains the conveyance of overland flow predominantly unimpeded through the premises for any event up to and including the 1% AEP for the fully developed upstream catchment; b. does not concentrate, intensify or divert overland flow onto an upstream, downstream or surroundin property. Note - Reporting to be prepared in accordance with Planning scheme policy – Flood hazard, Coastal hazard and Overland flow. 	 Engineer Queensland is required certifying that the development does not increase the potential for significant adverse impacts on an upstream, downstream or surrounding property. g
PO60	No example provided.
Development does not:	
 a. directly, indirectly or cumulatively cause any increase in overland flow velocity or level; b. increase the potential for flood damage from overland flow either on the premises or on a surrounding property, public land, road or infrastructure. 	
Note - Open concrete drains greater than 1m in width are not an acceptable outcome, nor are any other design options that may increase scouring.	

PO64	E64
Additional criteria for development for a Park ⁽⁵⁷⁾	
Note - Stormwater drainage easement dimensions are provided in accordance with Queensland Urban Drainage Manual (QUDM).	
Note - Refer to Planning scheme policy - Integrated design for details and examples.	
c. inter-allotment drainage infrastructure.	
an overland flow path where it crosses more than one property; and	
a. a stormwater pipe if the nominal pipe diameter exceeds 300mm;	
Development protects the conveyance of overland flow such that easements for drainage purposes are provided over:	
PO63	No example provided.
Note - Reporting to be prepared in accordance with Planning scheme policy – Flood hazard, Coastal hazard and Overland flow	Development ensures that all Council and allotment drainage infrastructure is designed to accommodate any event up to and including the 1% AEP for the fully developed upstream catchment.
Note - A report from a suitably qualified Registered Professional Engineer Queensland is required certifying that the development does not increase the potential for significant adverse impacts on an upstream, downstream or surrounding premises.	 c. Industrial area – Level V; d. Commercial area – Level V. E62.2
for a fully developed upstream catchment flows and are able to be easily maintained.	 a. Urban area – Level III; b. Rural area – N/A;
Development ensures that Council and inter-allotment drainage infrastructure, overland flow paths and open drains through private property cater for overland flows for a fully developed upstream established flows	Development ensures that roof and allotment drainage infrastructure is provided in accordance with the following relevant level as identified in QUDM:
PO62	E62.1
Development ensures that overland flow is not conveyed from a road or public open space onto a private lot, unless the development is in a Rural zone.	Development ensures that overland flow paths and drainage infrastructure is provided to convey overland flow from a road or public open space area away from a private lot, unless the development is in the Rural zone.
PO61	E61
Note - Reporting to be prepared in accordance with Planning scheme policy – Flood hazard, Coastal hazard and Overland flow	
Engineer Queensland is required certifying that the development does not increase the potential for significant adverse impacts on an upstream, downstream or surrounding premises.	

Development for a Park ⁽⁵⁷⁾ ensures that the design and layout responds to the nature of the overland flow affecting the premises such that:		Development for a Park ⁽⁵⁷⁾ ensures works are provided in accordance with the requirements set out in Appendix B of the Planning scheme policy - Integrated Design.
a.	public benefit and enjoyment is maximised;	
b.	impacts on the asset life and integrity of park structures is minimised;	
C.	maintenance and replacement costs are minimised.	

Riparian and wetland setbacks (refer Overlay map - Riparian and wetland setback to determine if the following assessment criteria apply)

Note - - W1, W2 and W3 waterway and drainage lines, and wetlands are mapped on Schedule 2, Section 2.5 Overlay Maps – Riparian and wetland setbacks.

PO	65	E65	
Lots	are designed to:	Reconfiguring a lot ensures that:	
a.	minimise the extent of encroachment into the riparian and wetland setback;	a. no new lots are created within a riparian and wetland setback;	
b.	ensure the protection of wildlife corridors and connectivity;	b. new public roads are located between the riparia and wetland setback and the proposed new lots.	
c.	reduce the impact on fauna habitats;		
d.	minimise edge effects;	Note - Riparian and wetlands are mapped on Schedule 2, Section 2.5 Overlay Maps – Riparian and wetland setbacks.	1
e.	ensure an appropriate extent of public access to waterways and wetlands.		

Scenic amenity (refer Overlay map - Scenic amenity to determine if the following assessment criteria apply)

Note - The identification of a development footprint will assist in demonstrating compliance with the following performance criteria.

PO66		No example provided.
Lots are sited, designed and oriented to:		
a.	maximise the retention of existing trees and land cover including the preservation of ridgeline vegetation;	
b.	maximise the retention of highly natural and vegetated areas and natural landforms by minimising the use of cut and fill;	

C.	ensure that buildings and structures are not located on a hill top or ridgeline;
d.	ensure that roads, driveways and accessways go across land contours, and do not cut straight up slopes and follow natural contours, not resulting in batters or retaining walls being greater than 1.5m in height.