

LGIP review checklist

Approved form MGR5.1 under the Planning Act 2016

Review principles:

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Local government infrastructure plan (LGIP) checklist				To be completed by local government		To be completed by appointed reviewer			
LGIP outcome	LGIP component	Number	Requirement	Requirement met (yes/no)	Local government comments	Compliant (yes/no)	Justification	Corrective action description	Recommendation
The LGIP is consistent with the legislation for LGIPs and the Minister's Guidelines and Rules	All	1.	The LGIP sections are ordered in accordance with the LGIP template.	N/A	No change proposed from current LGIP				
		2.	The LGIP sections are correctly located in the planning scheme.	N/A	No change proposed from current LGIP				
		3.	The content and text complies with the mandatory components of the LGIP template.	Yes	The mandatory components of the LGIP template have not been changed				
		4.	Text references to numbered paragraphs, tables and maps are correct.	Yes	Complies				
	Definitions	5.	Additional definitions do not conflict with statutory requirements.	N/A	No change proposed from current LGIP				
	Preliminary section	6.	The drafting of the Preliminary section is consistent with the LGIP template.	N/A	No change proposed from current LGIP				
		7.	All five trunk networks are included in the LGIP. (If not, which of the networks are excluded and why have they been excluded?)	N/A	No change proposed from current LGIP				
	Planning assumptions - structure	8.	The drafting of the Planning assumptions section is consistent with the LGIP template.	N/A	No change proposed from current LGIP				
		9.	All the projection areas listed in the tables of projections are shown on the relevant maps and vice versa.	N/A	No change proposed from current LGIP				
		10.	All the service catchments listed in the tables of projected infrastructure demand are identified on the relevant plans for trunk infrastructure (PFTI) maps and vice versa.	N/A	No change proposed from current LGIP				
	Planning assumptions - methodology	11.	The population and dwelling projections are based on those prepared by the Queensland Government Statistician (as available at the time of preparation) and refined to reflect development trends in the local government area.	N/A	No change proposed from current LGIP				
		12.	The employment and non-residential development projections align with the available economic development studies, other reports about employment or historical rates for the area.	N/A	No change proposed from current LGIP				
		13.	The developable area excludes all areas affected by absolute constraints such as steep slopes, conservation and flooding.	N/A	No change proposed from current LGIP				
		14.	The planned densities reflect realistic levels and types of development having	N/A	No change proposed from current LGIP				

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			regard to the planning scheme provisions and current development trends.						
		15.	The planned densities account for land required for local roads and other infrastructure.	N/A	No change proposed from current LGIP				
		16.	The population and employment projection tables identify "ultimate development" in accordance with the defined term.	N/A	No change proposed from current LGIP				
		17.	Based on the information in the projection tables and other available material, it is possible to verify the remaining capacity to accommodate growth, for each projection area.	N/A	No change proposed from current LGIP				
		18.	The determination of planning assumptions about the type, scale, timing and location of development, reflect an efficient, sequential pattern of development.	N/A	No change proposed from current LGIP				
		19.	The relevant state agency for transport matters and the distributor-retailer responsible for providing water and wastewater services for the area (if applicable), has been consulted in the preparation of the LGIP (What was the outcome of the consultation?)	Yes	<p>Consultation packages have been sent to the following agencies to provide feedback:</p> <ul style="list-style-type: none"> • Department of Communities, Housing and Digital Economy • Department of Education • Department of Energy and Public Works • Department of Environment and Science • Department of Regional Development, Manufacturing and Water • Department of Resources • Department of Seniors, Disability Services and Aboriginal and Torres Strait Islander Partnerships • Department of State Development, Infrastructure, Local Government and Planning • Public Safety Business Agency (includes emergency services and Queensland Police) • Queensland Fire and Emergency Services • Queensland Police Service • Seqwater • Sunwater Limited • Urban Utilities <p>The outcomes from this consultation was supportive, with the following matters raised and responses provided by Council.</p> <p>Department of Resources – Current reserve and easement purposes not aligning with 'drainage purposes'.</p> <p><i>Response: Council recognises that some of the proposed works are considered to be inconsistent with the existing reserve purpose and that these require</i></p>				

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					<p><i>review. Council intends to resolve this with the relevant departments in the future as new stormwater infrastructure is delivered. In addition, new trunk infrastructure will be covered by easements, where appropriate. Although valid concerns, these matters do not affect the preparation of the LGIP.</i></p> <p>Urban Utilities – Request to consider expansion of the Priority Infrastructure Area boundary to align LVRC and Urban Utilities infrastructure planning efforts.</p> <p><i>Response: The current Interim LGIP amendment is focussed solely on the inclusion of additional information relating to the Stormwater Network (being PFTI, schedule of works, demands and DSS). Council recognises the importance of alignment between Urban Utilities and the LVRC Planning Scheme, however changes to the Planning Assumptions are outside of the scope of this current Interim Amendment. A New LGIP will be necessary in the future to support the New LVRC Planning Scheme, which will provide an opportunity for review of the planning assumptions and PIA, allowing both Authorities to determine the appropriate infrastructure responses across for all infrastructure networks.</i></p>				
Planning assumptions - demand		20.	The infrastructure demand projections are based on the projections of population and employment growth.	Yes	<u>Stormwater network</u> - Stormwater demand projections have been developed based on the residential and non-residential LGIP planning assumptions				
		21.	The infrastructure units of demand align with those identified in the Minister's Guidelines and Rules, or where alternative demand units are used, their numerical relationship to the standard units of demand is identified and explained.	Yes	<u>Stormwater network</u> – Demand units of 'impervious m ² ' have been used				
		22.	The demand generation rates align with accepted rates and/or historical data.	Yes	<u>Stormwater network</u> - Demand generation rates are based on typical demand generation rates and equivalent land use types.				
		23.	The service catchments used for infrastructure demand projections are identified on relevant PFTI maps and demand tables.	Yes	<u>Stormwater network</u> - Service catchments aligning to the infrastructure demand projections are identified on catchment maps, PFTI maps, and demand tables.				
		24.	The service catchments for each network cover, at a minimum, the urban areas, and enable urban development costs to be compared.	Yes	<u>Stormwater network</u> - Service catchments cover all urban areas, and are logically separated to allow urban development costs to be compared.				
		25.	The asset management plan (AMP) and Long Term Financial Forecast (LTFF) align	N/A	Growth projections are unchanged from the current LGIP, and therefore there is no change to the LGIP's				

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			with the LGIP projections of growth and demand. (If not, what process is underway to achieve this?)		alignment of growth to other long-term planning documents				
	Priority infrastructure area (PIA)	26.	The drafting of the PIA section is consistent with the LGIP template.	N/A	No change proposed from current LGIP				
		27.	Text references to PIA map(s) are correct.	N/A	No change proposed from current LGIP				
		28.	The PIA boundary shown on the PIA map is legible at a lot level and the planning scheme zoning is also shown on the map.	N/A	No change proposed from current LGIP				
		29.	The PIA includes all areas of existing urban development serviced by all relevant trunk infrastructure networks at the time the LGIP was prepared.	N/A	No change proposed from current LGIP				
		30.	The PIA accommodates growth for at least 10 years but no more than 15 years.	N/A	No change proposed from current LGIP				
		31.	The PIA achieves an efficient, sequential pattern of development.	N/A	No change proposed from current LGIP				
		32.	If there is an area outside the PIA that the planning assumptions show is needed for urban growth in the next 10 to 15 years, why has the area been excluded from the PIA?	N/A	No change proposed from current LGIP				
	Desired standards of service (DSS)	33.	The drafting of the DSS section is consistent with the LGIP template.	N/A	No change proposed from current LGIP				
		34.	The DSS section states the key planning and design standards for each network.	N/A	No change proposed from current LGIP. Stormwater DSS was established as part of the current LGIP				
		35.	The DSS reflects the key, high level industry standards, regulations and codes, and planning scheme policies about infrastructure.	N/A	No change proposed from current LGIP				
		36.	There is alignment between the relevant levels of service stated in the local government's AMP and the LGIP. (If not, what process is underway to achieve this?)	N/A	No change proposed from current LGIP				
	Plans for trunk infrastructure (PFTI) – structure and text	37.	The drafting of the PFTI section is consistent with the LGIP template.	Yes	PFTI section is unchanged from template				
		38.	PFTI maps are identified for all networks listed in the Preliminary section.	Yes	<u>Stormwater network</u> – PFTI maps identified				
		39.	PFTI schedule of works summary tables for future infrastructure are included for all networks listed in the Preliminary section.	Yes	<u>Stormwater network</u> – PFTI schedules included				
	PFTI – Maps	40.	The maps clearly differentiate between existing and future trunk infrastructure networks.	Yes	<u>Stormwater network</u> – Existing and future trunk infrastructure items are clearly differentiated on the PFTI mapping				

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	[Add rows to the checklist to address these items for each of the networks]	41.	The service catchments referenced in the schedule of works (SOW) model and infrastructure demand summary tables are shown clearly on the maps.	Yes	<i>Stormwater network</i> - Service catchments aligning to the infrastructure demand projections are identified on catchment maps, PFTI maps, SoW model, and demand tables.				
		42.	Future trunk infrastructure components are identified (at summary project level) clearly on the maps including a legible map reference.	Yes	<i>Stormwater network</i> – All future trunk infrastructure items have a unique ID identified on the map which aligns to items in the SoW model and summary schedule of works				
		43.	The infrastructure map reference is shown in the SOW model and summary schedule of works table in the LGIP.	Yes	<i>Stormwater network</i> – All future trunk infrastructure items have a unique ID identified on the map which aligns to items in the SoW model and summary schedule of works				
	Schedules of works [Add rows to the checklist to address these items for each of the networks]	44.	The schedule of works tables in the LGIP comply with the LGIP template.	Yes	<i>Stormwater network</i> – The schedule of works tables are consistent with the template				
		45.	The identified trunk infrastructure is consistent with the <i>Planning Act 2016</i> and the Minister's Guidelines and Rules.	Yes	<i>Stormwater network</i> – The identified infrastructure is consistent with the indicative infrastructure identified in the MGR				
		46.	The existing and future trunk infrastructure identified in the LGIP is adequate to service at least the area of the PIA.	Yes	<i>Stormwater network</i> – The trunk infrastructure identified in the LGIP services beyond the PIA				
		47.	Future urban areas outside the PIA and the demand that will be generated at ultimate development for the relevant network catchments have been considered when determining the trunk infrastructure included in the SOW model.	Yes	<i>Stormwater network</i> – Network planning has been undertaken over a 47-year planning horizon from the base date. This horizon aligns with the projected timeframe of Ultimate Development (at or around 2059).				
		48.	There is alignment of the scope, estimated cost and planned timing of proposed trunk capital works contained in the SOW model and the relevant inputs of the AMP and LTFF. (If not, what process is underway to achieve this?)	No	<i>Stormwater network</i> – The projects identified within the LGIP do not specifically correlate to the Capital Works program expenditures. Council currently has little alignment between these two processes for the following reasons: - Council's capital works program does not currently identify any works that may be provided by Developers; - Projects for some items are typically identified as a rolling program and not to a specific project; - Some items have been identified throughout the LGIP process that are yet to be included within the LTFF Process. Council acknowledges that there needs to be further work internally within Council to improve these practices and to achieve this over time through future reviews of the LGIP and the LTFF programs. The scope of the current LGIP amendment is not broad enough (i.e. stormwater infrastructure only) to appropriately address this item.				
		49.	The cost of trunk infrastructure identified in the SOW model and schedule of work tables is consistent with legislative requirements.	Yes	<i>Stormwater network</i> – The cost of trunk infrastructure is based on a combination of asset register values, unit rate assessments, and specific project costs				

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	SOW model	50.	The submitted SOW model is consistent with the SOW model included in the Minister's Guidelines and Rules.	Yes	<i>Stormwater network</i> – Council's consultants Integran Pty Ltd have prepared a SOW model that is consistent with the model included with the Ministers' Guidelines and Rules and the requirements set out in Schedule 7 of the Guidelines to the Ministers' Guidelines and Rules.				
		51.	The SOW model has been prepared and populated consistent with the Minister's Guidelines and Rules.	Yes	<i>Stormwater network</i> – Council's consultants Integran Pty Ltd have prepared and populated a SOW model that is consistent with the model included with the statutory guideline.				
		52.	Project owner's cost and contingency values in the SOW model do not exceed the ranges outlined in the Minister's Guidelines and Rules.	Yes	<i>Stormwater network</i> – Project Owner's costs and contingency rates in the SoW model are consistent with the ranges identified in the Minister's Guidelines and Rules.				
		53.	Infrastructure items included in the SOW model, SOW tables and the PFTI maps are consistent.	Yes	<i>Stormwater network</i> – The SoW Model, SoW Tables and PFTI mapping are all consistent in including the same infrastructure for each network				
	Extrinsic material	54.	All relevant material including background studies, reports and supporting information that informed the preparation of the proposed LGIP is available and identified in the list of extrinsic material.	Yes	<i>Stormwater network</i> – The nominated extrinsic materials are identified and made available for review.				
		55.	The extrinsic material explains the methodology and inter-relationships between the components and assumptions of the LGIP.	Yes	<i>Stormwater network</i> – The extrinsic material report provides a detailed outline of how the stormwater components of the LGIP were developed across each section of the LGIP document and Schedule of Works Model.				