

## LGIP review checklist

Approved form MGR5.1 under the Planning Act 2016

### Review principles:

- A reference in the checklist to the LGIP is taken to include a relevant reference to the *Planning Act 2016* and chapter 5 of the Minister's Guidelines and Rules.
- Terms in this checklist that are defined in the *Planning Act 2016* or the Minister's Guidelines and Rules.

The checklist must not be taken to cover all requirements of the *Planning Act 2016* and the Minister's Guidelines and Rules. Local governments must still have regard to the requirements as set out in the *Planning Act 2016* and the Minister's Guidelines and Rules when preparing or amending an LGIP.

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.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	The engagement of an appointed reviewer is not a requirement of <i>Ministers Guidelines and Rules Chapter 5, Part 2</i> under the <i>Planning Act 2016</i> . The LGIP sections are correctly amending local planning instruments for an interim LGIP amendment.			
		2.	The LGIP sections are correctly located in the planning scheme.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.				
		3.	The content and text complies with the mandatory components of the LGIP template.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.				
		4.	Text references to numbered paragraphs, tables and maps are correct.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.				
	Definitions	5.	Additional definitions do not conflict with statutory requirements.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.				
	Preliminary section	6.	The drafting of the Preliminary section is consistent with the LGIP template.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.				
		7.	All five trunk networks are included in the LGIP. (If not, which of the networks are excluded and why have they been excluded?)	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.				
	Planning assumptions - structure	8.	The drafting of the Planning assumptions section is consistent with the LGIP template.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.				
		9.	All the projection areas listed in the tables of projections are shown on the relevant maps and vice versa.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.				
		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.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.				
	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.	Yes	Projections were refined by Norling Consulting Pty Ltd within the Whitsunday Region Economic and Population Study 2013 (EPS 2013). The most recently completed Whitsunday Region Economic and Population Study 2018 (EPS				

				2018) is considered in the proposed Interim LGIP Amendment. The EPS 2018 will be included in full within the next LGIP amendment.	
		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.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this. EPS 2018 will be included in full within the next LGIP amendment.
		13.	The developable area excludes all areas affected by absolute constraints such as steep slopes, conservation and flooding.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
		14.	The planned densities reflect realistic levels and types of development having regard to the planning scheme provisions and current development trends.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
		15.	The planned densities account for land required for local roads and other infrastructure.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
		16.	The population and employment projection tables identify "ultimate development" in accordance with the defined term.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
		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.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
		18.	The determination of planning assumptions about the type, scale, timing and location of development, reflect an efficient, sequential pattern of development.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
		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	Changes proposed in the Interim LGIP Amendment do not impact this.
	<b>Planning assumptions - demand</b>	20.	The infrastructure demand projections are based on the projections of population and employment growth.	Yes	EPS 2013 informed infrastructure modelling. Updated EPS 2018 informed the proposed Interim LGIP Amendment to remove Water Reservoir W8 but the removal of W8 is primarily attributed to network improvements. The EPS 2018 will be included in full within the next LGIP amendment.
		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	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.

			relationship to the standard units of demand is identified and explained.			
		22.	The demand generation rates align with accepted rates and/or historical data.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		23.	The service catchments used for infrastructure demand projections are identified on relevant PFTI maps and demand tables.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		24.	The service catchments for each network cover, at a minimum, the urban areas, and enable urban development costs to be compared.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		25.	The asset management plan (AMP) and Long Term Financial Forecast (LTFF) align with the LGIP projections of growth and demand. (If not, what process is underway to achieve this?)	Yes	Council is working towards improved alignment between AMP, LTFF documents and the LGIP, projections and growth demand. However, this alignment will be in the next LGIP amendment, as this Interim LGIP Amendment is for the removal of infrastructure only.	
	<b>Priority infrastructure area (PIA)</b>	26.	The drafting of the PIA section is consistent with the LGIP template.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		27.	Text references to PIA map(s) are correct.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		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.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		29.	The PIA includes all areas of existing urban development serviced by all relevant trunk infrastructure networks at the time the LGIP was prepared.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		30.	The PIA accommodates growth for at least 10 years but no more than 15 years.	Yes	The removal of Water Reservoir W8 in this Interim LGIP Amendment is necessary to meet this requirement. Network improvements and detailed network analysis identified that W8 will not be required in the trunk water network within the next 15 years.	
		31.	The PIA achieves an efficient, sequential pattern of development.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		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?	No	Changes proposed in the Interim LGIP Amendment do not impact this.	

<b>Desired standards of service (DSS)</b>	33.	The drafting of the DSS section is consistent with the LGIP template.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	34.	The DSS section states the key planning and design standards for each network.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	35.	The DSS reflects the key, high level industry standards, regulations and codes, and planning scheme policies about infrastructure.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	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?)	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
<b>Plans for trunk infrastructure (PFTI) – structure and text</b>	37.	The drafting of the PFTI section is consistent with the LGIP template.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	38.	PFTI maps are identified for all networks listed in the Preliminary section.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	39.	PFTI schedule of works summary tables for future infrastructure are included for all networks listed in the Preliminary section.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
<b>PFTI – Maps</b> <i>[Add rows to the checklist to address these items for each of the networks]</i>	40.	The maps clearly differentiate between existing and future trunk infrastructure networks.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	41.	The service catchments referenced in the schedule of works (SOW) model and infrastructure demand summary tables are shown clearly on the maps.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	42.	Future trunk infrastructure components are identified (at summary project level) clearly on the maps including a legible map reference.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	43.	The infrastructure map reference is shown in the SOW model and summary schedule of works table in the LGIP.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
<b>Schedules of works</b> <i>[Add rows to the checklist to address these items for each of the networks]</i>	44.	The schedule of works tables in the LGIP comply with the LGIP template.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	45.	The identified trunk infrastructure is consistent with the <i>Planning Act 2016</i> and the Minister's Guidelines and Rules.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	46.	The existing and future trunk infrastructure identified in the LGIP is adequate to service at least the area of the PIA.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.
	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	Changes proposed in the Interim LGIP Amendment do not impact this.
	48.	There is alignment of the scope, estimated cost and planned timing of proposed trunk capital works contained in the SOW model	Yes	Changes proposed in the Interim LGIP Amendment do

			and the relevant inputs of the AMP and LTFF. (If not, what process is underway to achieve this?)		not impact this.	
		49.	The cost of trunk infrastructure identified in the SOW model and schedule of work tables is consistent with legislative requirements.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
	<b>SOW model</b>	50.	The submitted SOW model is consistent with the SOW model included in the Minister's Guidelines and Rules.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		51.	The SOW model has been prepared and populated consistent with the Minister's Guidelines and Rules.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
		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	The Interim LGIP Amendment removes Water Reservoir W8 and reduces trunk infrastructure spending by \$14,684,350, improving Council's cost and contingency values in the Schedule of Works.	
		53.	Infrastructure items included in the SOW model, SOW tables and the PFTI maps are consistent.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	
	<b>Extrinsic material</b>	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	Additional reports, including the Water Reservoir W8 removal Justification Report, Whitsunday Regional Council Sewer and Water Network Modelling 2020 and Interim LGIP Amendment Review Checklist have been included as extrinsic material within Part 4.	
		55.	The extrinsic material explains the methodology and inter-relationships between the components and assumptions of the LGIP.	Yes	Changes proposed in the Interim LGIP Amendment do not impact this.	