

## LGIP review checklist

Approved form MGR5.1 under the Planning Act 2016

### Review principles:

1. 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.
  2. Terms in this checklist that are defined in the *Planning Act 2016* or the Minister's Guidelines and Rules.
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Local government infrastructure plan (LGIP) checklist				To be completed by local government	
LGIP outcome	LGIP component	Number	Requirement	Requirement met (yes/no)	Local government comments
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.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP format (i.e. based on the SPA Template). There is little guidance in the MGR that requires an Interim LGIP Amendment to adopt the new template and we are of the opinion that this is not relevant to the changes proposed.
		2.	The LGIP sections are correctly located in the planning scheme.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP format and location within the Planning Scheme, which adheres to the MGR requirements.
		3.	The content and text complies with the mandatory components of the LGIP template.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP format, the current format is based on the SPA template. There are slight differences between the SPA and MGR template, however these differences are immaterial.
		4.	Text references to numbered paragraphs, tables and maps are correct.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP format, however changes are necessary to be undertaken in the Interim LGIP Amendment, these references will be assessed for correctness.
	Definitions	5.	Additional definitions do not conflict with statutory requirements.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP definitions. As no changes are being made, this is not a relevant checklist item.
	Preliminary section	6.	The drafting of the Preliminary section is consistent with the LGIP template.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP format (i.e. based on the SPA Template).
		7.	All five trunk networks are included in the LGIP. (If not, which of the networks are excluded and why have they been excluded?)	<i>Not Relevant</i>	No Change Proposed - All five trunk networks are included in the LGIP.
	Planning assumptions - structure	8.	The drafting of the Planning assumptions section is consistent with the LGIP template.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP format (i.e. based on the SPA Template).
		9.	All the projection areas listed in the tables of projections are shown on the relevant maps and vice versa.	<i>Not Relevant</i>	No Change Proposed – Council has maintained the current Projection Areas and these will remain to be included on any update mapping prepared as part of the Interim LGIP Amendment.
		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.	<i>Not Relevant</i>	No Change Proposed – Council has maintained the current Service Catchment, and these will remain to be included on any update mapping prepared as part of the Interim LGIP Amendment.
	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.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.  The planning assumptions were based off the 2015 Draft QGSO population and dwelling projections, with an assessment against the most current available data (i.e. 2018 ed. projections) confirming that these projections remain closely aligned (maximum variance is 1.1%).  Due to the 2022 QGSO populations and dwelling projections are yet to be released at the time of commencing the Interim Amendment, Council plans to incorporate these into a future LGIP amendment along with the finalised 2021 census data.
		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.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.
		13.	The developable area excludes all areas affected by absolute constraints such as steep slopes, conservation and flooding.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.

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		14.	The planned densities reflect realistic levels and types of development having regard to the planning scheme provisions and current development trends.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.
		15.	The planned densities account for land required for local roads and other infrastructure.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.
		16.	The population and employment projection tables identify "ultimate development" in accordance with the defined term.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.
		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.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.
		18.	The determination of planning assumptions about the type, scale, timing and location of development, reflect an efficient, sequential pattern of development.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.
		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 with DTMR commenced on the 31<sup>st</sup> January 2023, with a formal response being received on the 24<sup>th</sup> February 2023, prior to consultation commencing on the 10<sup>th</sup> March 2023.</p> <p>DTMR raised 2 specific objections in relation to the Schedules of Works, which have been considered by Council, including:</p> <ol style="list-style-type: none"> <li>1. McDuff Drive to Claytons Road industrial collector <u>Council response:</u> The proposed new road has been removed from the proposed amendment and instead will be considered as part of a future LGIP amendment and/or on-going planning for the new Bundaberg Hospital.</li> <li>2. Johanna Blvd extension and Charlie Triggs extension <u>Council response:</u> The estimated timings of the subject roads remain unchanged and instead the planning and provision of these roads be considered as part of on-going planning for the new Bundaberg Hospital and/or be reviewed and updated (as appropriate) as part of a future LGIP amendment.</li> </ol>
	<b>Planning assumptions - demand</b>	20.	The infrastructure demand projections are based on the projections of population and employment growth.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.
		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.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.
		22.	The demand generation rates align with accepted rates and/or historical data.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current LGIP planning assumptions, updating the planning assumptions table to align with changing the base year from 2016 to 2021, by simply moving the date forward 5 years.
		23.	The service catchments used for infrastructure demand projections are identified on relevant PFTI maps and demand tables.	<i>Not Relevant</i>	No Change Proposed – Council has maintained the current Service Catchment, and these will remain to be included on any update mapping prepared as part of the Interim LGIP Amendment.
		24.	The service catchments for each network cover, at a minimum, the urban areas, and enable urban development costs to be compared.	<i>Not Relevant</i>	No Change Proposed – Council has maintained the current Service Catchment, and these will remain to be included on any update mapping prepared as part of the Interim LGIP Amendment.
		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?)	<i>Not Relevant</i>	No Change Proposed – Council has maintained the current LGIP projections of growth and demand.

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	<b>Priority infrastructure area (PIA)</b>	26.	The drafting of the PIA section is consistent with the LGIP template.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current PIA boundary - No change to the PIA Mapping is proposed
		27.	Text references to PIA map(s) are correct.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current PIA boundary – No change to the PIA Mapping is proposed
		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.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current PIA boundary - No change to the PIA Mapping is proposed
		29.	The PIA includes all areas of existing urban development serviced by all relevant trunk infrastructure networks at the time the LGIP was prepared.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current PIA boundary - No change to the PIA Mapping is proposed
		30.	The PIA accommodates growth for at least 10 years but no more than 15 years.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current PIA boundary.  Council has maintained the current PIA, however due to slow development in the LGA and some urban development occurring outside of the current boundary, the capacity of the existing PIA can be demonstrated to accommodate growth out to 2036 without any amendments being necessary.  This meets the requirements of the <i>Local Infrastructure Planning Guideline</i> that requires the PIA to accommodate at least 10 years of growth, measured at any point in time.
		31.	The PIA achieves an efficient, sequential pattern of development.	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current PIA boundary.
		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?	<i>Not Relevant</i>	No Change Proposed - Council has maintained the current PIA boundary and is not amending the Planning Assumptions
	<b>Desired standards of service (DSS)</b>	33.	The drafting of the DSS section is consistent with the LGIP template.	<i>Not Relevant</i>	No Change Proposed – Council has not changed the DSS format from the current LGIP.
		34.	The DSS section states the key planning and design standards for each network.	<i>Not Relevant</i>	No Change Proposed – Council has not changed the DSS from the current LGIP, with the only revisions relating to updated document versions.
		35.	The DSS reflects the key, high level industry standards, regulations and codes, and planning scheme policies about infrastructure.	<i>Not Relevant</i>	No Change Proposed – Council has not changed the DSS from the current LGIP, with the only revisions relating to updated document versions.
		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?)	<i>Not Relevant</i>	No Change Proposed – Council has not changed the DSS from the current LGIP, with the only revisions relating to updated document versions.
	<b>Plans for trunk infrastructure (PFTI) – structure and text</b>	37.	The drafting of the PFTI section is consistent with the LGIP template.	Yes	Complies - The PFTI section of the LGIP has been updated to reference the Amended PFTI Mapping. This section will remain consistent with the LGIP Template.
		38.	PFTI maps are identified for all networks listed in the Preliminary section.	Yes	Complies - The PFTI section of the LGIP has been updated to reference the Amended PFTI Mapping, which will be for all infrastructure networks listed in the Preliminary Section.
		39.	PFTI schedule of works summary tables for future infrastructure are included for all networks listed in the Preliminary section.	Yes	Complies - The Schedule of Works table has been provided for all infrastructure networks listed in the Preliminary Section.
	<b>PFTI – Maps</b> <i>[Add rows to the checklist to address these items for each</i>	40.	The maps clearly differentiate between existing and future trunk infrastructure networks.	Yes	Complies - Council has updated the PFTI mapping to align with the latest infrastructure network planning and to identify infrastructure that has now been built. The mapping remains consistent with previous approaches, which provides different symbology for Existing and Future infrastructure items, therefore clearly delineating between the two.
		41.	The service catchments referenced in the schedule of works (SOW) model and infrastructure demand summary tables are shown clearly on the maps.	Yes	Complies - Council has updated the PFTI mapping to align with the latest infrastructure network planning and to identify infrastructure that has now been built. The mapping remains consistent with previous approaches, which include the Service Catchments on the PFTI.

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	<i>of the networks]</i>	42.	Future trunk infrastructure components are identified (at summary project level) clearly on the maps including a legible map reference.	Yes	Complies - Council has updated the PFTI mapping to align with the latest infrastructure network planning and to identify infrastructure that has now been built. The mapping remains consistent with previous approaches, which clearly identifies the future infrastructure and provides a label for direct reference to the Schedule of works in the LGIP.
		43.	The infrastructure map reference is shown in the SOW model and summary schedule of works table in the LGIP.	Yes	Complies - Council has updated the PFTI mapping to align with the latest infrastructure network planning and to identify infrastructure that has now been built. The mapping remains consistent with previous approaches, which clearly identifies the future infrastructure and provides a label for direct reference to the Schedule of works in the LGIP.
	<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	Complies - Council has not changed the formatting of the schedule of works tables from the current LGIP which was compliant with the MGR requirements.
		45.	The identified trunk infrastructure is consistent with the <i>Planning Act 2016</i> and the Minister's Guidelines and Rules.	Yes	Complies - Council has updated the PFTI mapping to align with the latest infrastructure network planning and to identify infrastructure that has now been built. The mapping remains consistent with previous approaches, which includes the scope of Trunk Infrastructure identified on the PFTI.
		46.	The existing and future trunk infrastructure identified in the LGIP is adequate to service at least the area of the PIA.	Yes	Complies - Council has updated the PFTI mapping to align with the latest infrastructure network planning and to identify infrastructure that has now been built. The current network planning continues to service, at a minimum, the Priority Infrastructure Area.
		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	Complies - Council has updated the PFTI mapping to align with the latest infrastructure network planning and to identify infrastructure that has now been built. The current network planning considers ultimate development of the Planning Scheme.
		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?)	Yes	Complies - Council has updated the PFTI mapping to align with the latest infrastructure network planning and to identify infrastructure that has now been built. The key purpose of this Interim Amendment is to re-align the PFTI and SoW with Council's Capital Works Planning (LTFF) and AMP, improving alignment between the documents.
		49.	The cost of trunk infrastructure identified in the SOW model and schedule of work tables is consistent with legislative requirements.	Yes	Complies - Council has updated the PFTI mapping to align with the latest infrastructure network planning and to identify infrastructure that has now been built. The costing approaches will remain consistent with previous approaches, which are consistent with the legislative requirements.
	<b>SOW model</b>	50.	The submitted SOW model is consistent with the SOW model included in the Minister's Guidelines and Rules.	Yes	Complies – There are a number of minor changes required to the format of the current SoW Model (i.e. colour scheme adopted) that have been made necessary due to changes in the MGR since the preparation of the First LGIP. These changes have been incorporated in the updated documents to ensure absolute alignment with the State Template.
		51.	The SOW model has been prepared and populated consistent with the Minister's Guidelines and Rules.	Yes	Complies – The SoW model has been populated consistent with MGR and provides the necessary functionality required.
		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	Complies – The Project owner's costs and contingencies fall within the ranges stipulated within the MGR.
		53.	Infrastructure items included in the SOW model, SOW tables and the PFTI maps are consistent.	Yes	Complies – As the existing and future infrastructure is held in GIS, this ensures absolute alignment between the PFTI and SoW model. Further, the SoW tables are a direct extract from the SoW model.
	<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	Complies - Council has reviewed and update the current extrinsic material where it relates to Cost, Network Planning and Financial Assumptions to ensure alignment with the relevant changes. No other Changes are proposed to Planning Assumptions as all required reporting cohorts are already presented in all tables.
		55.	The extrinsic material explains the methodology and inter-relationships between the components and assumptions of the LGIP.	Yes	Complies – The structure of the Extrinsic Material has not changed, only updated to reflect the revised PFTI and SoW Modelling. The extrinsic material continues to outline the processes which have informed/underpinned the LGIP assumptions and network planning.