

LGIP review checklist

Approved form MGR5.1 under the Planning Act 2016

2nd Review – No changes were required to the checklist as a result of compliance with state conditions and/or LGIP amendments following public submissions.

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	The LGIP has been prepared using the LGIP template	Yes	Complies - The LGIP sections are ordered in accordance with the LGIP template	N/A	LGIP may proceed
		2.	The LGIP sections are correctly located in the planning scheme.	Yes	Given the IPA schemes are pre QPP template this is practically difficult. It is proposed that the Tables of Contents are changed and the LGIP included as a new Part to avoid renumbering the whole schemes	Yes	Complies - The LGIP parts, when adopted as Part 9 of the Gatton Planning Scheme, and Part 7 of the Laidley Planning Scheme, will be logically and practically located in Lockyer Valley Regional Council's planning schemes prepared under the Integrated Planning Act 1997. The Local Government Infrastructure Plan mapping and tables will be adopted as Schedule 9 of the Gatton Planning Scheme, and Schedule 5 of the Laidley Planning Scheme.	N/A	LGIP may proceed
		3.	The content and text complies with the mandatory components of the LGIP template.	Yes	The LGIP has been prepared using the LGIP template. Some minor changes are proposed to the tables by adding a column to more clearly express the link to the existing Planning Schemes. Upon adoption of a new planning scheme, such division will not be required and the format will revert to the current template.	Yes	Complies - The LGIP is compliant, noting that some minor amendments have been made to facilitate its adoption into the existing Gatton and Laidley planning Schemes, which were prepared under the Integrated Planning Act.	N/A	LGIP may proceed
		4.	Text references to numbered paragraphs, tables and maps are correct.	Yes	Complies	Yes	Complies - Text references to numbered paragraphs, tables and maps are correct	N/A	LGIP may proceed
	Definitions	5.	Additional definitions do not conflict with statutory requirements.	N/A	No additional definitions proposed	Yes	Complies - No additional definitions have been proposed	N/A	LGIP may proceed
	Preliminary section	6.	The drafting of the Preliminary section is consistent with the LGIP template.	Yes	The LGIP has been prepared using the LGIP template with a footnote added to clarify how the LGIP has been adapted to suit the Integrated Planning Act Planning Schemes and Sustainable Planning Act Statutory Guidelines	Yes	Complies - The drafting of the Preliminary section is generally consistent with the LGIP template, noting that a footnote has been added to assist interpretation and text references amended to reflect the LGIP's location in the planning scheme.	N/A	LGIP may proceed
		7.	All five trunk networks are included in the LGIP. (If not, which of the networks are excluded and why have they been excluded?)	No	As Lockyer Valley is located within the service area of Queensland Urban Utilities, Water supply and Sewerage networks have been excluded from the LGIP. Please note that for stormwater no	Yes	Complies – Water supply and Sewerage networks excluded from the draft LGIP as these networks are the responsibility of Queensland Urban Utilities.	N/A	LGIP may proceed

					detailed network planning has been undertaken at this point in time. It is planned to undertake more detailed stormwater network planning when Council budget and resources become available. In the interim, stormwater catchment mapping has been provided, without indicating any existing or future infrastructure. This also means that there are no schedules of works or demand projections prepared for the stormwater network at this point in time.				
Planning assumptions - structure	8.	The drafting of the Planning assumptions section is consistent with the LGIP template.	Yes	The LGIP has been prepared using the LGIP template with minor amendments made to tables to assist interpretation between the two planning schemes. It should be noted that the Development section requires developable areas to be mapped in the attached LGIP mapping and tables schedule. It is not considered appropriate or possible to reliably map the developable areas given they are affected by a range of considerations including constraints, code requirements and other design matters that are determined on a case by case basis. The developable areas are generally depicted by the planning scheme zoning, which is provided in the PIA maps. Therefore the Development section references the PIA maps.	Yes	Complies - The drafting of the Planning assumptions section is generally consistent with the LGIP template, noting that some minor amendments have been made to tables and text references in this section to reflect the LGIP's locations in the planning schemes. The developable areas are however, incorporated into the PIA maps which depict the extent of planning scheme zones, rather than as a separate developable areas maps in the Schedule of LGIP mapping and tables. It is agreed with LVRC that it is not appropriate or possible to visually depict the exact extent of developable areas which may be subject to a range of site constraints or code requirements that are determined on a case by case basis. Attempting to visually depict the developable areas may be misleading and could not be used to reliably predict the development potential of the land. Furthermore, not all constraints which affect development will represent a 100% hard constraint to development.	N/A	LGIP may proceed	
	9.	All the projection areas listed in the tables of projections are shown on the relevant maps and vice versa.	Yes	Projection areas are identified on the PIA maps (PIA-1:7)	Yes	Complies - All the projection areas listed in the tables of projections are shown on the relevant maps and vice versa	N/A	LGIP may proceed	
	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	Service catchments are identified on the PFTI maps for each network	Yes	Complies - All service catchments are identified on the PFTI.	N/A	LGIP may proceed	
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	The population projections have been developed based on the most recent medium series population projections (2015ed) prepared by the Queensland Government Statistician.	Yes	Complies – A GIS-based population model was developed for Lockyer Valley which distributed population in accordance with the QGSO projections in alignment with average household sizes determined from ABS 2016 census data.	N/A	LGIP may proceed	

		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	The employment and non-residential floor space projections are based on ABS Census employment and labour force data from 2016, projected to increase in line with population growth.	Yes	Complies - The methodology used to prepare the employment and non-residential projections uses ABS employment and labour force data to help determine the assumptions at 2016. Employment to population ratios and employee to floor space ratios are then used to prepare employment and floor space projections (taken from the existing Gatton and Laidley PIPs) over the 5 year time periods across LVRC, which is a reasonable approach in the absence of more detailed employment studies.	N/A	LGIP may proceed
		13.	The developable area excludes all areas affected by absolute constraints such as steep slopes, conservation and flooding.	Yes	Absolute constraints to development are reflected primarily in the planning scheme zoning. Future residential development projections are supported by plans which consider relevant site constraints	Yes	Complies - Absolute constraints to development are reflected in the planning scheme zoning. Reasonable levels of constraint have been accounted for in the developable areas and development yield calculations during development of the planning assumptions.	N/A	LGIP may proceed
		14.	The planned densities reflect realistic levels and types of development having regard to the planning scheme provisions and current development trends.	Yes	The planned densities reflect long-standing Council assumptions with regard to current development trends and development allowable under the planning scheme	Yes	Complies - The planned densities reflect planning scheme provisions, in addition to review and analysis of average allotment yields and development trends.	N/A	LGIP may proceed
		15.	The planned densities account for land required for local roads and other infrastructure.	Yes	For larger development parcels, allowances have been made to account for land required for local roads and other infrastructure	Yes	Complies - Population modelling undertaken as part of the preparation of the LGIP has provided allowance for land required for local roads and other infrastructure when developing planned density rates for development in Lockyer Valley.	N/A	LGIP may proceed
		16.	The population and employment projection tables identify "ultimate development" in accordance with the defined term.	Yes	The projection tables identify ultimate development in accordance with the QPP definition	Yes	Complies - All population and employment projection tables identify figures for 'ultimate development' in accordance with the definition provided in the Minister's Guidelines and Rules.	N/A	LGIP may proceed
		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	Remaining capacity can be determined by subtracting the figures from each projection year from the figures for ultimate development	Yes	Complies - The projections have been prepared for each projection year and 'ultimate' development. Given this information, it is possible to determine the remaining capacity after each time period.	N/A	LGIP may proceed
		18.	The determination of planning assumptions about the type, scale, timing and location of development, reflect an efficient, sequential pattern of development.	Yes	The planning assumptions have been developed to reflect an efficient, sequential pattern of development which is consistent with the expected type, scale, timing and location of	Yes	Complies - The planning assumptions, in particular the allocation of future growth, represent an efficient sequential pattern of development. Growth areas inside the PIA are located adjacent to existing urban development, and close to existing infrastructure. Development is projected to occur at a scale which is reflective of existing urban development.	N/A	LGIP may proceed

		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	DTMR and QUU have been consulted during the preparation of the LGIP. Documents detailing Planning Assumptions, Transport Demands and Transport Plans for Trunk Infrastructure were provided to DTMR and QUU officers in November 2017. To date, no outcome have been achieved from this consultation.	Yes	Complies – Integran is aware that copies of Planning Assumptions, Transport demand projections and Transport Plans for Trunk Infrastructure were provided to the Department of Transport and Main Roads and Queensland Urban Utilities prior to Council resolving to forward the LGIP to the Deputy Premier. DTMR and QUU will have further opportunity to review and comment on the draft LGIP, including planning assumptions and plans for trunk infrastructure, during the State Interest Check process.	N/A	LGIP may proceed
Planning assumptions - demand		20.	The infrastructure demand projections are based on the projections of population and employment growth.	Yes	Demand projections are based on the population and employment projections across each planning scheme and the region as a whole.	Yes	Complies – Demand projections have been prepared at the service catchment level for the transport and parks and land for community facilities networks, and are based on the population and non-residential modelling outlined in the extrinsic material. Conversion to ‘standard demand units’ has been undertaken using previously adopted demand generation rates from the Gatton and Laidley PIPs. Disaggregation of demand projections for each planning scheme have been prepared for the PPCL10 – Rural South catchment, which straddles the two planning scheme areas.	N/A	LGIP may proceed
		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	Infrastructure demand projections have been calculated in Equivalent Tenements (ETs), in accordance with the units of demand identified in the LGIP template.	Yes	Complies –Existing and projected demands for the transport and park and land for community facilities have been determined using ETs, as listed in the LGIP Template. Stormwater network demands have not been calculated on the basis that incomplete network information was available. Resolution of this planning has been identified as a recommendation for future improvement	N/A	LGIP may proceed
		22.	The demand generation rates align with accepted rates and/or historical data.	Yes	Demand generation rates are based on typical demand generation rates and equivalent land use types between Planning Schemes.	Yes	Complies – Conversion of residential and non-residential growth projections to ‘standard demand units’ has been undertaken using typical/accepted demand generation rates and equivalency assumptions across the three Planning Schemes	N/A	LGIP may proceed
		23.	The service catchments used for infrastructure demand projections are identified on relevant PFTI maps and demand tables.	Yes	Service catchments are identified on the PFTI maps for each network, and the demand tables in the LGIP document	Yes	Complies – All service catchments are identified on the PFTI and demand tables	N/A	LGIP may proceed
		24.	The service catchments for each network cover, at a minimum, the urban areas, and enable urban development costs to be compared.	Yes	The service catchments for all networks cover the PIA, which includes all areas of existing urban development which are serviced	Yes	Complies – Service catchments across all networks cover at least the PIA, representing that urban development within the PIA	N/A	LGIP may proceed

				or planned to be serviced by trunk infrastructure networks		boundary is planned to be service by all trunk infrastructure networks.			
		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?)	No	The LGIP does not currently align with the LTAMP or LTFF, however Council have identified this as an area for improved reporting and alignment in future. The draft LGIP will inform the development of a new LTAMP.	Yes	Complies – A Long Term Asset Management Plan is not currently in place for Lockyer Valley Regional Council and there is not current alignment between the LGIP and the LTFF. Council have identified that as the LGIP has the most reliable growth and demand projections, this will be the reference document from which to seek alignment in future.	N/A	LGIP may proceed
Priority infrastructure area (PIA)		26.	The drafting of the PIA section is consistent with the LGIP template.	Yes	The LGIP has been prepared using LGIP template.	Yes	Complies – The drafting of the PIA section is consistent with the LGIP template.	N/A	LGIP may proceed
		27.	Text references to PIA map(s) are correct.	Yes	Text references to the PIA maps are correct	Yes	Complies – All text references to PIA Maps (Local Government Infrastructure Plan Priority Infrastructure Area Maps PIA-1:7) are correct.	N/A	LGIP may proceed
		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	The PIA maps are legible at a lot level, and the planning scheme zoning is also shown on the map	Yes	Complies – 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	LGIP may proceed
		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	The PIA includes all areas of existing urban development serviced by all relevant trunk infrastructure networks.	Yes	Complies – The PIA includes all areas of existing urban development which are serviced by all trunk infrastructure networks, in accordance with the definition of the PIA in the Planning Act 2016 In several locations at Gatton, Laidley and Plainland, the PIA boundary includes areas which are currently zoned for non-urban development, however these have been included within the PIA due to existing or approved development for urban purposes. Council is planning on amending the planning scheme to reflect existing development rights.	N/A	LGIP may proceed
		30.	The PIA accommodates growth for at least 10 years but no more than 15 years.	Yes	The PIA accommodates 15 years of growth for the region as a whole and within each of the planning scheme areas.	Yes	Complies – At the end of 15 years, there is a total remaining capacity inside the PIA of approximately 950 dwellings. This is reasonable on the basis that: <ul style="list-style-type: none"> The population residing in urban areas throughout the region is heavily dispersed, with varying growth profiles and outstanding capacities remaining for each township at the end of the PIA Period; Additionally, the available PIA capacity is contingent on a significant proportion of infill development, and therefore this capacity may not be realised within 10-15 years. 	N/A	LGIP may proceed

		31.	The PIA achieves an efficient, sequential pattern of development.	Yes	The PIA achieves an efficient, sequential pattern of development, with growth to occur adjacent to existing serviced development	Yes	Complies – The PIA provides growth opportunities which are adjacent to existing services and development, achieving efficient, sequential growth	N/A	LGIP may proceed
		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?	Yes	There are no areas outside the PIA for which the planning assumptions identify urban growth within the next 10-15 years	Yes	Complies – All urban growth within the next 10-15 years has been confined within the PIA boundary. Some growth will continue to occur outside the PIA, but this is generally limited to rural and rural residential land uses inconsistent with the PIA	N/A	LGIP may proceed
Desired standards of service (DSS)		33.	The drafting of the DSS section is consistent with the LGIP template.	Yes	The LGIP has been prepared using LGIP template.	Yes	Complies – The drafting of the DSS section is consistent with the LGIP template. Text references have been amended to reflect the LGIP's location in the planning schemes.	N/A	LGIP may proceed
		34.	The DSS section states the key planning and design standards for each network.	Yes	The DSS in the LGIP document states the key planning and design standards for each network	Yes	Complies – The DSS in the LGIP document states the key planning and design standards for each network	N/A	LGIP may proceed
		35.	The DSS reflects the key, high level industry standards, regulations and codes, and planning scheme policies about infrastructure.	Yes	The DSS includes appropriate industry standards, guidelines, codes, and includes LVRC standards	Yes	Complies – The design standards for each network refer to the key standards contained in other relevant documents (such as the Queensland Urban Drainage Manual) and other industry standards and legislation relating to infrastructure.	N/A	LGIP may proceed
		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?)	No	LVRC does not currently have a LTAMP, however the levels of service identified in the LGIP are consistent with LVRC requirements for delivery of new infrastructure works. As an LTAMP is developed in future, alignment will be sought the LGIP	Yes	Complies – A Long Term Asset Management Plan is not currently in place for Lockyer Valley Regional Council, and therefore there is no alignment. Despite this, Council have sought alignment between the LGIP and existing development requirements generally conditioned on new development. Further alignment will be sought in future as the LTAMP is developed.	N/A	LGIP may proceed
Plans for trunk infrastructure (PFTI) – structure and text		37.	The drafting of the PFTI section is consistent with the LGIP template.	Yes	The LGIP has been prepared using LGIP template.	Yes	Complies – The drafting of the PFTI section is consistent with the LGIP template. Text references have been amended to reflect the LGIP's location in the planning schemes.	N/A	LGIP may proceed
		38.	PFTI maps are identified for all networks listed in the Preliminary section.	Yes	PFTI maps are provided for all LGIP networks	Yes	Complies – PFTI maps are identified for all networks listed in the preliminary section. For the stormwater network, PFTI mapping is limited to catchment mapping, given the limited network planning undertaken to date.	N/A	LGIP may proceed
		39.	PFTI schedule of works summary tables for future infrastructure are included for all networks listed in the Preliminary section.	Yes	Schedule of works summary tables are provided for all networks listed in the preliminary section	Yes	Complies - PFTI schedule of works tables are included in the LGIP mapping and tables schedule for all networks listed in the preliminary section	N/A	LGIP may proceed
PFTI – Maps <i>[Add rows to the checklist to address these</i>		40.	The maps clearly differentiate between existing and future trunk infrastructure networks.	Yes	The PFTI maps identify existing and future infrastructure as distinct from each other	Yes	Complies - Assets on the PFTI maps are clearly identified, and existing and future trunk elements have been appropriately distinguished	N/A	LGIP may proceed

<i>items for each of the networks]</i>	41.	The service catchments referenced in the schedule of works (SOW) model and infrastructure demand summary tables are shown clearly on the maps.	Yes	The service catchments in the SoW model and demand tables are shown on the PFTI maps	Yes	Complies – Service catchments identified in the SOW Model and infrastructure demand summary tables are shown on all PFTI maps and service catchment maps for all networks.	N/A	LGIP may proceed
	42.	Future trunk infrastructure components are identified (at summary project level) clearly on the maps including a legible map reference.	Yes	All future trunk items are identified on PFTI maps with a legible map reference.	Yes	Complies - All future trunk infrastructure components are identified on the PFTIs, including a map reference which aligns with IDs identified in the Schedule of Works model and LGIP document	N/A	LGIP may proceed
	43.	The infrastructure map reference is shown in the SOW model and summary schedule of works table in the LGIP.	Yes	All future trunk infrastructure items are shown on the PFTI mapping with legible map references which refer to assets identified by the map references in the SoW model and LGIP document	Yes	Complies - The future PFTI labels (map references) are provided within the SoW model and LGIP schedule of works tables to accurately cross-reference infrastructure items.	N/A	LGIP may proceed
Schedules of works <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	The Schedule of works tables have been prepared using the LGIP template, with minor amendments made to tables to assist interpretation between the three planning schemes in place	Yes	Complies - The schedule of works tables in the LGIP have been amended to assist with interpretation, given the LGIP's integration across two existing IPA planning schemes, but are generally consistent with the LGIP template and structured for easy amendment to a future SPA or PA scheme.	N/A	LGIP may proceed
	45.	The identified trunk infrastructure is consistent with the <i>Planning Act 2016</i> and the Minister's Guidelines and Rules.	Yes	The identified trunk infrastructure is consistent with the Planning Act and Minister's Guidelines and Rules	Yes	Complies - The identified trunk infrastructure is consistent with the requirements of both the Planning Act and the Minister's Guidelines and Rules for Making or amending a Local Government Infrastructure Plan.	N/A	LGIP may proceed
	46.	The existing and future trunk infrastructure identified in the LGIP is adequate to service at least the area of the PIA.	Yes	The existing and future trunk infrastructure identified in the LGIP is adequate to service at least the PIA area	Yes	Complies – The LGIP consists of existing and future trunk infrastructure that will have the capacity to adequately service urban growth within the PIA for at least the next 10 - 15 years.	N/A	LGIP may proceed
	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	Network planning has been undertaken over a 47 year planning horizon from the base date. These horizon aligns with the projected timeframe of Ultimate Development (at or around 2063).	Yes	Complies – LVRC have undertaken full infrastructure network planning to ultimate development, which provides trunk infrastructure networks to all future urban areas within and without the PIA. Infrastructure identified in the SoW Model is limited to that infrastructure required to service urban development within the PIA up to the LGIP horizon.	N/A	LGIP may proceed
	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	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:	Yes	Complies – While complete alignment is not yet seen between the LGIP, LTAMP and LTFF, Council have prepared the LGIP seeking alignment between the documents, however further amendments have been necessary in the interests of the LGIP meeting statutory requirements. Council have advised that they will continue to seek improved	N/A	LGIP may proceed

					<ul style="list-style-type: none"> - Council's capital works program does not currently identify any works that may be provided by Developers; - Projects for items such as parks are typically identified as a rolling program and not to a specific project; - Some items has been identified throughout the LGIP process that are yet to be included within the LTFF Process. <p>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.</p>		alignment through future revisions of the LTFF and LTAMP and ultimately with the next LGIP to be prepared.		
		49.	The cost of trunk infrastructure identified in the SOW model and schedule of work tables is consistent with legislative requirements.	Yes	The cost of trunk infrastructure has been determined in accordance with legislative requirements.	Yes	Complies – The cost of trunk infrastructure has been determined using a variety of costing methodologies, including project costs, asset register costs, or unit rates.	N/A	LGIP may proceed
	SOW model	50.	The submitted SOW model is consistent with the SOW model included in the Minister's Guidelines and Rules.	Yes	Council's consultants Integran Pty Ltd have prepared a SOW model that is consistent with the model included with the statutory guideline.	Yes	Complies – The alternative to the State government SOW model prepared by Integran Pty Ltd includes the same functionally as the State's version. The model documents all input data including general inputs, unit rates of assets and land, demand forecasts, lists of assets and relevant catchments, charges calculations that provide transparency in the cost apportionment and derivation of charges, fully functional DCF calculations, and the required outputs including full schedules of works and summary cash flow projections.	N/A	LGIP may proceed
		51.	The SOW model has been prepared and populated consistent with the Minister's Guidelines and Rules.	Yes	Council's consultants Integran Pty Ltd have prepared and populated a SOW model that is consistent with the model included with the statutory guideline.	Yes	Complies – The alternative to the State government SOW model was prepared and populated by Integran Pty Ltd. The model documents all input data including general inputs, unit rates of assets and land, demand forecasts, lists of assets and relevant catchments, charges calculations that provide transparency in the cost apportionment and derivation of charges, fully functional DCF calculations, and the required outputs including full schedules of works and summary cash flow projections.	N/A	LGIP may proceed
		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	Project Owner's costs and contingency rates in the SoW model are consistent with the	Yes	Complies – For Project Owners costs, the Minister's Guidelines and Rules identified a range of 13-23% for the Transport network, however no rate is identified for the Parks	N/A	LGIP may proceed

					ranges identified in the Minister's Guidelines and Rules.		and Land for Community Facilities network. LVRC's rates of 23% for Transport and 7.5% for Parks and Land for Community Facilities is consistent with these ranges. Contingency rates of 10-20% have been applied to infrastructure across all networks, which is 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	The SoW Model, SoW Tables and PFTI mapping are all consistent in including the same infrastructure for each network	Yes	Complies – Consistency has been achieved for future infrastructure identified in the SoW Model, SoW Tables and PFTI mapping. Existing infrastructure shown (but not identified) on PFTI mapping is identified in the SoW Model, consistent with the Minister's Guidelines and Rules.	N/A	LGIP may proceed
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	The nominated extrinsic materials are identified and made available for review. A preface has been added which explains the need to prepare the LGIP to suit the two existing planning schemes and subsequent impacts on planning assumptions. This will be removed for when the LGIP is revised for the Lockyer Valley Regional Planning Scheme to be prepared under the <i>Planning Act 2016</i> .	Yes	Complies – All available key background studies and reports in relation to the preparation of the LGIP are available and identified in the list of extrinsic material in the LGIP.	N/A	LGIP may proceed
		55.	The extrinsic material explains the methodology and inter-relationships between the components and assumptions of the LGIP.	Yes	The extrinsic material report provides a detailed outline of how the LGIP was developed across each section of the LGIP document and Schedule of Works Model.	Yes	Complies – The LGIP Extrinsic Material report provides a detailed explanation of how Population, Demand and Employment modelling was developed and informed the delineation of the Priority Infrastructure Area. Further, the report also outlines how infrastructure costs were developed and relevant cost modifiers applied. The report documents the process undertaken to complete network planning and its reflectivity of the DSS. Finally, the report details all of the assumptions and processes used as part of financial modelling.	N/A	LGIP may proceed