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| LGIP review checklist  *Approved form Minister’s Guidelines and Rules 5.1 under the Planning Act 2016* |

| **Local government infrastructure plan (LGIP) checklist** | | | | **Amendment 1a 2021** | |
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| **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** |  | The LGIP sections are ordered in accordance with the LGIP template. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The LGIP sections are correctly located in the planning scheme. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The content and text complies with the mandatory components of the LGIP template. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | Text references to numbered paragraphs, tables and maps are correct. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
| **Definitions** |  | Additional definitions do not conflict with statutory requirements. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
| **Preliminary section** |  | The drafting of the Preliminary section is consistent with the LGIP template. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | All five trunk networks are included in the LGIP. (If not, which of the networks are excluded and why have they been excluded?) | Yes | This requirement is not managed as part of the LGIP interim amendment. |
| **Planning assumptions – structure** |  | The drafting of the Planning assumptions section is consistent with the LGIP template. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | All the projection areas listed in the tables of projections are shown on the relevant maps and vice versa. | Yes | This requirement is not managed as part of the LGIP interim amendment |
|  | 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 | This requirement is not managed as part of the LGIP interim amendment. |
| **Planning assumptions – methodology** |  | 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 | This requirement is not managed as part of the LGIP interim amendment. |
|  | 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 | This requirement is not managed as part of the LGIP interim amendment. |
|  | The developable area excludes all areas affected by absolute constraints such as steep slopes, conservation and flooding. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The planned densities reflect realistic levels and types of development having regard to the planning scheme provisions and current development trends. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The planned densities account for land required for local roads and other infrastructure. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The population and employment projection tables identify “ultimate development” in accordance with the defined term. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | 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 | This requirement is not managed as part of the LGIP interim amendment. |
|  | The determination of planning assumptions about the type, scale, timing and location of development, reflect an efficient, sequential pattern of development. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | 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 | At the time of preparing the amendment, the Queensland Government and Urban Utilities (UU) were consulted.  The State Government agencies (including DTMR), as facilitated by DSDLGIP on 27 January 2021, were consulted on the proposed amendments where infrastructure or property matters in the area may be affected. Further information was requested on the details of the amendment and these were provided to State on 30 March 2021. No objections or concerns to the amendment have been received via correspondence from DSDLGIP on 29 April 2021.  UU were consulted on the proposed amendments (on 22 January 2021) where water or wastewater services may be affected by the proposed amendments. No objections or concerns to the amendment were received from UU. |
| **Planning assumptions – demand** |  | The infrastructure demand projections are based on the projections of population and employment growth. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | 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 | This requirement is not managed as part of the LGIP interim amendment. |
|  | The demand generation rates align with accepted rates and/or historical data. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The service catchments used for infrastructure demand projections are identified on relevant PFTI maps and demand tables. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The service catchments for each network cover, at a minimum, the urban areas, and enable urban development costs to be compared. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | 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 | This requirement is not managed as part of the LGIP interim amendment. |
| **Priority infrastructure area (PIA)** |  | The drafting of the PIA section is consistent with the LGIP template. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | Text references to PIA map(s) are correct. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | 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 | This requirement is not managed as part of the LGIP interim amendment. |
|  | The PIA includes all areas of existing urban development serviced by all relevant trunk infrastructure networks at the time the LGIP was prepared. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The PIA accommodates growth for at least 10 years but no more than 15 years. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The PIA achieves an efficient, sequential pattern of development. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | 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 | This requirement is not managed as part of the LGIP interim amendment. |
| **Desired standards of service (DSS)** |  | The drafting of the DSS section is consistent with the LGIP template. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The DSS section states the key planning and design standards for each network. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | The DSS reflects the key, high level industry standards, regulations and codes, and planning scheme policies about infrastructure. | Yes | This requirement is not managed as part of the LGIP interim amendment. |
|  | 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 | This requirement is not managed as part of the LGIP interim amendment. |
| **Plans for trunk infrastructure (PFTI) – structure and text** |  | The drafting of the PFTI section is consistent with the LGIP template. | Yes | The drafting of the PFTI section is consistent with the LGIP template. |
|  | PFTI maps are identified for all networks listed in the Preliminary section. | Yes | PFTI maps are identified for all networks listed in Preliminary section of the LGIP. |
|  | PFTI schedule of works summary tables for future infrastructure are included for all networks listed in the Preliminary section. | Yes | PFTI schedule of works summary tables for future infrastructure are included for all networks listed in the Preliminary section of the LGIP. |
| **PFTI – Maps** |  | The maps clearly differentiate between existing and future trunk infrastructure networks. | Yes | The PFTI maps showing future and existing infrastructure networks will be available through Council’s City Plan online (<https://cityplan.brisbane.qld.gov.au/eplan/>). Existing and future trunk infrastructure networks are identified in separate layers for each network, and can be viewed simultaneously or separately by toggling the layer on or off.  City Plan online clearly differentiates the existing and future trunk infrastructure networks distinct from each other. This distinction is a product of different line weights and colours. |
|  | 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 referenced in the SOW model and infrastructure demand summary tables are shown clearly on the Service Catchment Maps and on the PFTI Maps, including a legible map reference. Labels with leaders, are utilised to clearly distinguish components at a project level.  The service catchment maps will be available through Council’s City Plan online (<https://cityplan.brisbane.qld.gov.au/eplan/>) and can be viewed simultaneously to the PFTI. |
|  | Future trunk infrastructure components are identified (at summary project level) clearly on the maps including a legible map reference. | Yes | Future trunk infrastructure components are identified (at summary project level) clearly on the PFTI maps, including a legible map reference. Labels with leaders, are utilised to clearly distinguish components at a project level.  The PFTI maps will be available through Council’s City Plan online (<https://cityplan.brisbane.qld.gov.au/eplan/>) and can be viewed at a lot level. Further details can be obtained in a pop-up box by clicking on the project. All future trunk infrastructure items are labelled. |
|  | The infrastructure map reference is shown in the SOW model and summary schedule of works table in the LGIP. | Yes | The infrastructure map reference for each item of future trunk infrastructure identified on the PFTI maps is shown in the SOW model and summary schedule of works table in the LGIP. |
| **Schedules of works**  *[Add rows to the checklist to address these items for each of the networks]* |  | The schedule of works tables in the LGIP comply with the LGIP template. | Yes | The schedule of works tables in SC3.2 of the LGIP complies with the LGIP template. All columns identified in the LGIP template are incorporated into the schedule of works, as well as additional columns providing detail on suburb, service catchments and a description of the project. |
|  | The identified trunk infrastructure is consistent with the *Planning Act 2016* and the Minister’s Guidelines and Rules. | Yes | The identified trunk infrastructure is consistent with the *Planning Act 2016* and the *Minister’s Guidelines and Rules*.  **Stormwater**  The changes to the stormwater network include new LGIP items, timing changes, project removals, and rounding changes.  **Public parks**  Changes to the Public Parks network include new LGIP items, timing changes, project removals, and rounding changes.  **Land for community facilities**  The changes to the land for community facilities network involve timing changes the addition of a new LGIP item, and rounding changes.  **Roads**  The changes to the roads network include new LGIP items, timing changes, project removals, and rounding changes.  **Pathways**  The changes to the Pathways network include new LGIP items, project removals, and rounding changes.  **Ferry terminals**  The changes to the ferry terminal network involve the addition of one new item timing changes, and rounding changes. |
|  | 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 area of the PIA. |
|  | 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 | Ultimate development was considered when determining the trunk infrastructure included in the SOW model and has been discussed in section 3.6 of Extrinsic Material – Planning Assumptions.  Demand projections across networks catchments in the SOW model consider future demand as a percentage of Ultimate Demand, which is consistent with the requirements of Section 4.5 of the Minister’s Guidelines and Rules version 1.1. |
|  | 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 | Council’s Governance Submission (Section 20 Financial Impact) includes the LGIP Amendment 1a financial sustainability statement. |
|  | 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 identified in the SOW model and SOW tables is consistent with legislative requirements. The methodology for future costs has been discussed in the Extrinsic Material. |
|  | **SOW model** |  | The submitted SOW model is consistent with the SOW model included in the Minister’s Guidelines and Rules. | Yes | The submitted SOW model is consistent with the SOW model included in the Minister’s Guidelines and Rules.  The details of the SOW model are discussed in the Extrinsic Material. |
|  |  | The SOW model has been prepared and populated consistent with the Minister’s Guidelines and Rules. | Yes | The SOW model has been prepared and populated consistent with the statutory guideline for LGIPs and its User manual for the SOW model.  The details of the SOW model are discussed in the Extrinsic Material. |
|  |  | 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 SOW contingency values comply with the provisions specified in Schedule 6 of the *Minister’s Guidelines and Rules*. |
|  |  | Infrastructure items included in the SOW model, SOW tables and the PFTI maps are consistent. | Yes | Infrastructure items which have been added, removed or modified as part of the LGIP amendment 1a have been updated in the SOW model, tables and PFTI maps.  The SOW, SOW model and PFTI maps will be available on Council’s website and through available through Council’s City Plan online (<https://cityplan.brisbane.qld.gov.au/eplan/>) |
| **Extrinsic material** |  | 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 | All relevant background studies and reports in relation to the preparation of the LGIP amendment 1a are available and identified in the list of extrinsic material which are listed in Section 4.5.3 of the LGIP amendment 1a.  All Extrinsic Material will be available on Council’s website and available through Council’s City Plan online (<https://cityplan.brisbane.qld.gov.au/eplan/>) |
|  |  | The extrinsic material explains the methodology and inter-relationships between the components and assumptions of the LGIP. | Yes | The extrinsic material explains the methodology and inter-relationships between the components and assumptions of the LGIP. Minor changes have been made to the existing LGIP extrinsic material documents. An additional Extrinsic Material document has been provided to explain the changes within LGIP amendment 1a.  All Extrinsic Material will be available on Council’s website and available through Council’s City Plan online (<https://cityplan.brisbane.qld.gov.au/eplan/>). |