

Preparing a PIP checklist

This checklist is an overview of the key steps and critical components necessary to support the development of a priority infrastructure plan (PIP). The preparing a PIP checklist has been designed to assist in the PIP development process. It should be read in conjunction with *Statutory Guideline 01/11 – Priority infrastructure plans*, the PIP practice notes and the *Sustainable Planning Act 2009*.

A PIP is a key element of a Planning Scheme. As such, the checklist process assumes that PIP preparation will occur concurrently with the preparation of, or amendment to, a planning scheme. PIP development both informs and is informed by the development of land use planning in a planning scheme. From the strategic framework down to local area planning, the preparation of a planning scheme should include an iterative refinement of plans based on the development of infrastructure planning (PIP development).

The steps outlined below may follow a different sequence depending on the local government approach and relevant circumstances.

Key steps in PIP development	Check Box
Phase 1 – Data Collection	
Collect data and develop population and employment projections (consult Queensland Treasury, Office of Economic and Statistical Research)	
Map existing (and committed future) infrastructure networks	
Identify the extent and location of existing development	
Phase 2 – Analysis, assessment and desired standard of service	
Determine the desired standards of service for each infrastructure network	
Determine the assumptions about the anticipated type and scale of development (informed by planning scheme land uses and land use codes) ¹	
Based on assumptions about the type and scale of anticipated development, quantify the realistic extent of development that can be accommodated in each locality	
Apply population and employment projections and allocate growth to each locality	
Ensure high level alignment between the draft PIP and the preferred settlement pattern in the planning scheme (e.g. preferred settlement pattern in the Strategic Framework)	
Convert assumptions into standard units of demand for each infrastructure network (this is relevant for medium and high growth local governments)	
Identify extent of remaining capacity of infrastructure networks to accommodate growth	
Phase 3 – Sequencing and profiling	
Identify where upgrades and new trunk infrastructure can be provided efficiently to accommodate growth	
Prepare and finalise plans for trunk infrastructure and associated schedules of works	
Identify future dates of construction for upgrades or new infrastructure in schedules of works	
Determine the Priority Infrastructure Area (area needed to accommodate 10 – 15 years of growth) based on the final plans for trunk infrastructure and the capacity of infrastructure networks to accommodate growth	

¹ Growth projections for each locality form the basis for assumptions about the timing of development.