

9.4.2 Infrastructure services code

9.4.2.1 Application

This code applies to assessing material change of use development applications for development in all zones.

When using this code, reference should be made to section 5.3.2 and, where applicable, section 5.3.3 located in Part 5.

9.4.2.2 Purpose

- (1) The purpose of the Infrastructure services code is to ensure that all development is appropriately serviced by physical infrastructure stormwater drainage and the provision of public utilities and services including sewerage reticulation, water supply reticulation, electricity and ancillary works are provided with best management land development practices in accordance with **Planning Scheme Policy 1 – Design and Construction Standards**.
- (2) The purpose of the Infrastructure services code will be achieved through the following overall outcomes:
 - (a) development is provided with water supply, sewerage, stormwater, electricity and telecommunications infrastructure sufficient to meet the needs of end users; and
 - (b) infrastructure is cost effective over its life cycle.

9.4.2.3 Assessment benchmarks

Part A - Criteria for accepted and assessable development

Table 9.4.2.1 - Infrastructure services code

Performance outcomes	Acceptable outcomes
For accepted, accepted subject to requirements and assessable development (code, code (fast tracked) and impact)	
Water supply	
PO1 Premises have an adequate volume and supply of water that: <ol style="list-style-type: none"> (a) meets the needs of users; (b) is adequate for firefighting purposes. (c) ensures the health, safety and convenience of the community; and (d) minimises adverse impacts on the receiving environment. 	Where within an <i>Urban Zone</i> or Rural Residential Zone (Rural Residential 4000 Precinct, Rural Residential 8000 Precinct) AO1.1 Development is connected to a reticulated water supply system in accordance with SC6.2 – Planning Scheme Policy 1 – Design and Construction Standards . Where within the Rural Zone or Rural Residential Zone (Rural Residential 20000 Precinct) AO1.2 Development is connected to a safe and efficient on-site water supply in accordance with SC6.2 – Planning Scheme Policy 1 – Design and Construction Standards .

Performance outcomes	Acceptable outcomes
Wastewater disposal	
<p>PO2 Premises provide for the treatment and disposal of effluent and other waste water that:</p> <ul style="list-style-type: none"> (a) meets the needs of users; (b) ensures the health, safety and convenience of the community; and (c) minimises adverse impacts on the receiving environment. 	<p>Where within an <i>Urban Zone</i></p> <p>AO2.1 Development is connected to a reticulated sewerage system in accordance with SC6.2 – Planning Scheme Policy 1 – Design and Construction Standards.</p> <p>Where within the Rural Zone or Rural Residential Zone Where outside a sewerage service area</p> <p>AO2.2 Development is connected to a safe and efficient on-site waste water disposal system in accordance with <i>Queensland, Plumbing and Wastewater Code</i> and <i>Australian Standard AS/NZ3500</i>.</p>
Stormwater infrastructure	
<p>PO3 Stormwater drainage is designed and managed to avoid adverse impacts on surrounding development or compromise the natural health and functioning of adjoining waterway systems.</p>	<p>AO3 Development is provided with stormwater infrastructure in accordance with SC6.2 – Planning Scheme Policy 1 – Design and Construction Standards.</p>
Electricity supply	
<p>PO4 Premises are provided with an adequate supply of electricity to meet the needs of the development.</p>	<p>AO4 Development is connected to the electricity supply network in accordance with the requirements of the service provider.</p>
Telecommunications infrastructure	
<p>PO5 Premises are provided with an adequate supply of telecommunications infrastructure.</p>	<p>AO5 Development is connected to the telecommunications services network in accordance with the requirements of the service provider.</p>