

Date:	Wednesday 19 May 2010	Issue number:	2010-3
Issue(s):	<ul style="list-style-type: none">■ Introduction of the Water Services Association of Australia (WSAA) Water Supply and Sewerage Codes■ Introduction of Planning Guidelines for Water Supply and Sewerage		
Audience:	Proponents, Project Managers, Designers, Construction Supervisors, Constructors		

What has changed?

Power and Water Corporation has adopted the Water Services Association of Australia (WSAA) set of codes which will replace the *Guidelines for Developers and Consulting Engineers for the Provision of Water and Sewerage Infrastructure in Subdivisions (1993)*.

The adopted WSAA codes are:

- Water Supply Code of Australia (WSA 03)
- Sewerage Code of Australia (WSA 02)
- Sewerage Pumping Station Code of Australia (WSA 04)
- Vacuum Sewerage Code of Australia (WSA 06)
- Pressure Sewerage Code of Australia (WSA 07)

Sydney Water, Hunter Water and the Melbourne Retail Water agencies have their own editions of the WSAA Codes. These editions are not being used by Power and Water.

Power and Water has developed supplements to the original WSAA Codes and these supplements can be downloaded from the Power and Water [website](#).

Power and Water will adopt the WSA 03-2002 Water Supply Code of Australia (Supplement) Dual Water Supply Systems during 2010.

Power and Water adopted the *Planning Guidelines for Water Supply and Sewerage* as released by the Queensland Department of Environment and Resource Management, along with issuing an associated supplement. These documents set out the service levels applicable to infrastructure that is to be incorporated, or connected to, Power and Water's water and sewerage supply network.

For subdivisions and building developments approved by the Development Consent Authority after 1 May 2010, the WSAA Codes and associated Power and Water supplements shall apply.

For approvals granted by the Development Consent Authority before 1 May 2010, the *Guidelines for Developers and Consulting Engineers for the Provision of Water and Sewerage Infrastructure in Subdivisions (1993)* shall continue to apply up to 30 April 2012, unless the proponent elects (in writing) to utilise the WSAA Codes.

After 1 May 2012, the WSAA Codes and associated Power and Water supplements shall apply for all developments. The Codes and Supplement may also apply for any subsequent reapplication or extension of existing development permits from this time.

An important change to be implemented in conjunction with the WSAA Codes is the minimum pressure class for water mains DN200 or larger shall now be PN16.

The Power and Water supplements to the WSAA Codes are available on our website under Business, Water Services Connection Code, Technical Requirements. Direct link: www.powerwater.com.au/business/for_business_and_developers/water_services_connection_code/technical_requirements

How to use supplements

The Power and Water supplements to the WSAA Codes have been formatted to print to A3 size sheets. It is intended that users will print the supplements (single sided prints), then fold and insert them into the back of each section of the relevant WSAA Code. Each code typically has five sections:

- glossary
- planning and design
- products and materials (in addition to Power and Water Products Manual)
- construction (to be replaced with the Water Supply and Sewerage Construction Master Specification)
- standard drawings

Power and Water will issue a supplement to the construction section of the Pressure Sewerage Code of Australia in 2010. This is the only code where it is intended not to utilise the Construction Master Specification.

Where can I purchase WSAA Codes?

WSAA Codes can be purchased via the [Water Services Association of Australia website](http://www.wsaa.asn.au/NationalCodes/Pages/NationalCodesList.aspx) at www.wsaa.asn.au/NationalCodes/Pages/NationalCodesList.aspx

What else is about to change?

The Water Supply and Sewerage [Construction Master Specification](#) will be updated during 2010.

www.powerwater.com.au/business/for_business_and_developers/water_services_connection_code/technical_requirements

A selection of standard drawings from the WSAA Codes will be modified to suit Power and Water requirements and will be introduced during 2010.

Where can I download the Queensland Planning Guidelines?

A copy of the [Queensland Planning Guidelines](#) can be downloaded from the [Queensland Department of Environment and Resource Management website](#) at www.derm.qld.gov.au under Water, Regulating the water industry, For Service providers, Planning for water supply and sewerage. Direct link: www.derm.qld.gov.au/water/regulation/ws_s_consultation.html

How can I notify Power and Water of ambiguities in the supplements?

Stakeholders are encouraged to provide feedback and suggestions that will make the Connection Code easier to use. Power and Water will endeavour to respond to all feedback within three weeks.

Feedback

Feedback can be submitted using the [form](#) available from http://www.powerwater.com.au/business/for_business_and_developers/water_services_connection_code/technical_requirements/connection_code_feedback

Word or PDF documents can be attached where necessary.

How can I get more information?

The Service Development Section of Power and Water administers the Connection Code and associated activities. This includes the asset creation, design and construction process for the Corporation's water supply and sewerage supply infrastructure. The Connection Code and Infrastructure Design Approval Process internet pages are available on our internet at http://www.powerwater.com.au/business/for_business_and_developers/water_services_connection_code

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