

Water Services

NSW Water Solutions

The *Water Services Unit* is an integrated team of chemical, civil, mechanical, environmental and electrical engineers. This team specialises in integrated water supply solutions and in water treatment and water quality projects including the investigation, conceptual design and detailed design of water supply infrastructure including pipelines, pumping stations, reservoirs and water treatment plants.

Services Provided

The areas of operation include both long established urban centres with ageing infrastructure and new growth areas, providing a range of experience in both new works and upgrading projects. *Water Services* provides advice on world's best practice, standards in the design, supply and operation of water supply infrastructure.

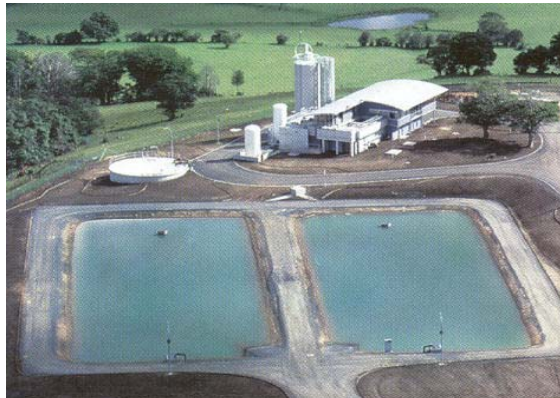
The Unit provides a comprehensive range of services including:

- Integrated planning studies for water supplies
- Investigations, conceptual and detailed designs for new and upgraded water treatment plants and water supply infrastructure
- Hydrological studies
- Computer based reticulation analysis
- Risk assessment for drinking water supplies
- Emergency response to both water quality and supply issues.

Benefits

Water Services offers expertise in the provision of safe drinking water to meet the needs of local and State Government. This expertise is available as required from an established government service provider with the experience of over 400 country town water supply schemes and over 100 water treatment plants.

Innovative and tailored solutions are continuously developed and implemented to ensure the success of the Government's water initiatives, and to meet the needs of the communities of New South Wales.



Milton Water Treatment Plant



Wingecarribee Water Treatment Plant



Kooree Island - No. 3 Pumping Station

capability statement

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More information

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