

Radford Road, Palmerston • Water services project update

Upgrading water services

The Power and Water Corporation is working to meet the growing demand for water in the Darwin, Palmerston and rural areas. New water supply mains and storage facilities are being constructed to cater for population growth in these areas.

Radford Road water main enhancement project update

Power and Water will install new water mains along Donington Place (including Newbald Close), Fellows Road and Radford Road, which will connect to the main water pipe that supplies the Darwin and Palmerston areas.

The blocks within the 'triangle' formed by Donington Place, Fellows Road (both sides) and Radford Road will be connected to mains water via service meters and the existing banjo or spaghetti lines will be removed. There will be no costs involved for residents in this triangle.

These works will mean:

- better quality water to homes in this area as the new pipes will meet Australian standards;
- a secondary or backup water supply as these homes will be connected to a loop main; and
- increased fire-fighting and safety measures, with the installation of fire hydrants.

The first stage of works

Around 300 metres of 300mm water main will be installed along Radford Road and around 850 metres of 150mm water main will inter-connect Radford Road with Fellows Road, Donington Place and Newbald Close.

This includes the installation of fire hydrants and metered service connections to property boundaries.

Works to install the new water pipes began on 23 September 2011. It is expected to take up to four months to finish this project.

Disruptions

Power and Water will plan all work to minimise disruptions. However, there may be some disruptions to traffic, pedestrians and local resident access, as well as noise and dust during the construction period.

Future works

As part of the strategy to meet growing demand for water in Palmerston South and in the new Palmerston suburbs of Zuccoli, Johnston and Bellamack, Power and Water will construct an elevated water tower near the corner of Radford Road and Lambrick Avenue. The tower will have a storage capacity of around four million litres and will regulate water pressure and water supply to the area. Construction is expected to take place in the next two years.



If you would like more information on the project, please contact David Rossi, Power and Water's Infrastructure Development Engineer on 8985 7192 or email david.rossi@powerwater.com.au

PowerWater