



The quality of piped water

Piped water offers water that is purer in colour, turbidity and salinity than water supplied through the existing Wimmera Mallee stock and domestic open channel system.

Consultants Rendell McGuckian surveyed Wimmera farmers and ascertained that farmers will value having access to a better quality water supply even though it may not strictly enhance productivity.

Improved quality of piped water offers a range of benefits for agricultural and domestic uses.

Farmers can expect to use less chemicals; chemical suppliers recommend using high quality source water to increase efficiency and in turn, decrease costs.

Piped water will also provide farmers with the water needed for crop spraying, decrease maintenance on spray units and increase the effectiveness of some pesticides.

Farmers managing livestock will benefit from improved animal growth due to improved health and through having more palatable water for livestock to drink. It also opens the way for developing intensive livestock enterprises such as piggeries and feedlots.

Other benefits of a piped water supply to farms include minimising the risk of algal blooms and reducing the need to use precious rainwater for pesticides and herbicides.

Around the home, consumers can expect:

- > Less long-term buildup of salt in garden soil
- > Lower mineral buildup in appliances such as air-conditioners and hot water services, resulting in longer life and less maintenance
- > Less need for detergents
- > A consistent water supply

More information is available by contacting

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