

LEGISLATIVE ASSEMBLY OF THE NORTHERN TERRITORY

WRITTEN QUESTION

Ms Purick to the Minister for Essential Services

Water and Sewerage in the Rural Area

In regard to water supply in the rural area, could the Minister advise on the following matters?

1. How many kilometres of reticulated water are in the rural area within the borders of the Litchfield Council?

There is 168km of reticulation water main in the Litchfield Council area.

2. Which roads have reticulated water?

There are approximately 190 roads within the Litchfield Council area which have reticulation water mains along all or part of their length. Please refer to the attached table and maps for details taken from Power and Water's digital systems. These water mains have predominately been installed by private developers as part of the subdivision process.

3. How many metres are there connected to water mains pipes – which then feed into private banjo lines?

There are 352 private banjo lines connected to water mains via meters. This includes banjo lines that are outside the Litchfield Council area in other jurisdictions.

4. What is the current cost per kilometre to deliver water in the rural area where there is reticulated water?

Costs for installing water mains in the rural area depend on a number of site specific factors, including the number of connections that are required and the hydraulic design and is on a case by case basis.

5. What work has been undertaken to develop further reticulated water in the rural area and what roads have been identified for conversion from bore water to reticulated water?

The responsibility for undertaking development works, including the extension of reticulated water services, lies with land owners or developers. Where new subdivisions lead to water extensions past existing un-serviced properties, opportunities may arise for cost effective servicing of those properties. In such instances, Power and Water provides the opportunity for land owners to connect to reticulated water services for their properties in a cost effective way.

6. What plans are in place to construct and develop water storage facilities to support a proposed development of Weddell?

Water supply concept design (tanks, pump stations and transmission mains) was identified as part of the previous Government's planning into the development of Weddell. The Jenkins Road water transmission main and pump station has since been installed to enable a reliable supply to the Middle Arm industrial area. This infrastructure would be critical to any development in Weddell but would need to be supported by additional infrastructure.

7. Has the Government undertaken any work on the future water infrastructure requirement for the rural area within the Litchfield Council boundaries?

Power and Water has developed high level concept plans for future water and sewerage services across the Darwin region, including within the Litchfield Shire. Master planning for future infrastructure requirements is primarily based on growth and is informed by planning processes under the NT Planning Scheme.

8. Has the Government done any work on supplying water to proposed development applications in the Noonamah locality and if so, what work and is it publically available?

The proposals in the Noonamah locality are from private developers who have engaged consulting engineers to develop infrastructure concept plans. Power and Water has provided comments on individual proposals through the development consent process. Power and Water reviews proposed developments in relation to the regional infrastructure requirements and encourages a coordinated approach to infrastructure planning through the Department of Lands and Planning. Extension of local infrastructure to service individual developments is the responsibility of land developers.
