

Installation success for new treatment plant

THE new ECT2 water treatment plant supplied by Defence to remove PFAS from Katherine's ground-water supply is now successfully operating after being installed by Power and Water in October. Testing of the water over the past week has confirmed it meets the health guidance value.

The ECT2 treatment plant is producing 12.5 litres per second of high quality drinking water with undetectable levels of PFAS.

This means the ECT2 treatment plant is able to supply treated bore water with undetectable levels of PFAS at around 1,000,000 litres a day. This is equivalent to 10 per cent of current overall water demand for Katherine. This treated water is now being blended with treated river water and incorporated into the town's reticulated water supply.

This provides further contingency capabilities for ensuring Katherine tap water remains safe for consumption.

The town's safe drinking water supply is also being used by Katherine Town Council to fill the Katherine YMCA pool. Power and Water is carefully managing the town's supply to ensure the pool

is refilled with safe water and without disruption to the water supply.

The current results of PFAS testing confirms that public drinking water is safe for consumption. These results, which are updated each month, can be found at powerwater.com.au/katherine. If you still have concerns, please call us on **1800 245 092**.

Power and Water is continuing to put into action an integrated water management strategy to ensure safe tap water is provided for Katherine residents and businesses.

Thanks to the efforts of the Katherine community, water use continues to remain down by nearly 20 per cent, or 2,000,000 litres, compared to the lead-in to the wet season this time last year. This community effort has seen all water supplied to the community since August sourced from the Katherine River. The current testing regime shows there are negligible concentrations of PFAS in Katherine River.

The Katherine water treatment plant is designed to treat water all year round and this includes when the river water is affected by the first rains of the season.



Power and Water has successfully installed the new water treatment plant provided by Defence alongside the existing plant to provide safe drinking water for Katherine

