DID YOU KNOW.....

The Kingaroy Wastewater Treatment Plants final effluent treatment process is to irrigate 28 hectares of land to produce hay.

The effluent that contains small amounts of residual nutrients, is irrigated to the soil and taken up by the pasture. The pasture is then turned into hay and removed from site ready for the next nutrient application.

The revenue received from the hay, is used to offset the operational and maintenance costs of the Treatment plant and facilities.

The irrigation area is strictly controlled and monitored to meet Department of Environment and Sciences environmental relevant authority standards.

The hay undergoes analytical testing to ensure it meets primary producers feed supplement needs.

Local agronomists, and contractors are used to provide advice and hay production.

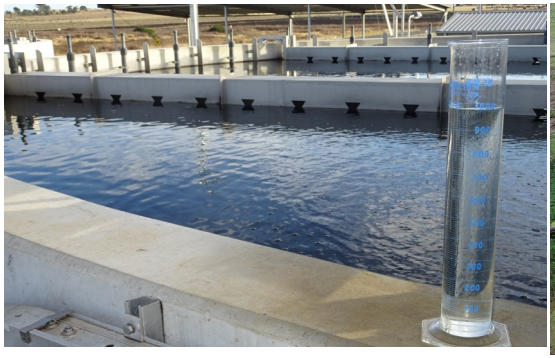
Class C irrigation water is supplied to the irrigation area.

Class A water that is supplied to sporting fields, golf course and showgrounds take priority of demand, and only a percentage of the remaining water is used for hay irrigation.

Its SBRC's environmental obligation to reduce the volume of water discharged as surface water release under the approved Environmental Authority for the facility.









SOUTH BURNETT
REGIONAL COUNCIL