

From: [REDACTED]
Sent: [REDACTED]
To: DPIE W Regional Water Strategies Mailbox
Cc: office
Subject: Intelligent Water Management, Not friendly handshakes.

Dear Team at Regional Water Strategies and Ministry Office,

My name is [REDACTED] My skills set includes entrepreneurship, regenerative agriculture, and sustainability planning (psychotherapeutic). Currently, I live in Lismore as a University student studying Environmental Science at Southern Cross University.

The work by the DPIE in developing the North Coast Water Strategy has is without a doubt an initiative that needs to be taken for the future sustainability of the local community of the Northern Rivers Region. With climate change increasing, humans beings are cutting off the hand that feeds them with each degree increase.

It cannot be understated that the community is increasingly against the building of a dam outlined in the Future Water 2060 Project by Rous'.

The reasons against the dam are without a doubt around the reliability of supply and the genetic value of the area that is to be dammed. Currently, we have only reached the very beginning of the technological evolution for humanities development.

And the value of genetics in complements the development of Artificial Intelligence. That is to say the value of genetics increases with the growth of artificial intelligence due to its ability to disseminate through the huge amount of information that represents the genome of an organism. The benefits to humanity and Lismore's future economic prosperity could be dependent on these last areas of scrub.

Secondly.

The appeal of cheap water in 2020 extending towards 2050 through the building of a dam, is an optimistic take on climate change which many scientists do not share. Overtly the dam is being built for farms and not for domestic use which would far more efficiently be satisfied through a water purification plant. The use of domestic taxpayer money to build dams for farms, in genetically valuable land is a biased proposal as evidenced by the lack of transparency and community consultation throughout the process (91% written opposition to RCC from 1290 submissions). Indeed many farming communities also do not see the dam as a viable option for their future water supply.

Underground storage options are far more prudent for this considering the evaporation rates. Culturally speaking the Iranians had always stored their water underground until western methods were deemed superior and dams were substituted instead. However, the high evaporation rate and lack of evaporation caused the water to become briney and unsuitable for irrigation.

The dam proposal is a leaky idea,
a friendly handshake,
without a community take.

Yours Sincerely,
[REDACTED]