Cattle gaining weight with Hydrosmart systems

Hyrdrosmart is making a splash in the agriculture industry

EVERYONE knows that rain straight from the sky is the best kind of water, but when that water refuses to fall, many have to turn to bore water, which can sometimes be less than ideal.

Hydrosmart is a company with an innovative solution to the heavy salinity levels of bore water which effect the growth of livestock and horticulture.

Hydrosmart can help anyone both domestic and commercial and has even found to help in growth of cattle.

A beef farmer contacted Hydrosmart when they realised their Poll Herefords were unable to gain weight on their regular bore water.

"They had water, but it was not allowing the cattle to fatten up," CEO of Hydrosmart Paul Pearce said.

The bore ran water with moderately high levels of salinity (7000 ppm) which Mr Pearce says the cattle were not enjoying at all.

The farm turned to Hydrosmart who supplied them with a 30mm pipe sized resonance frequency water conditioner to treat the water which was considered very low quality for beef cattle.

After installation the cattle began putting on weight again as they drank from the Hydrosmart conditioned saline water.

"After moving over to Hydrosmart in January one lamb feedlot in New South Wales said that they observed a 15 per cent weight gain over six weeks," Mr Pearce said.

WATER DIFFERENCE: Bore water flowing into a dam before and after Hydrosmart.

Once the water was treated the minerals became more bioavailable, so elements such as calcium have easier uptake for bone and muscle strength and salts are lower in negative toxic impact in the microbiome of the animal's gut, making for better nutritional uptake when drinking treated saline mineral rich sources.

Hydrosmart also helps the pipes by actually dissolving away all the calcium or iron build up and by pulling it into solution, which in turn can become more beneficial as plant growth nutrients.

"At the same time it keeps drippers, sprays and pipes unblocked long term" he said.

The story doesn't end there, this Hydrosmart adapted bore soon overflowed into a neighbouring paddock which had previously been used to grow lucerne.

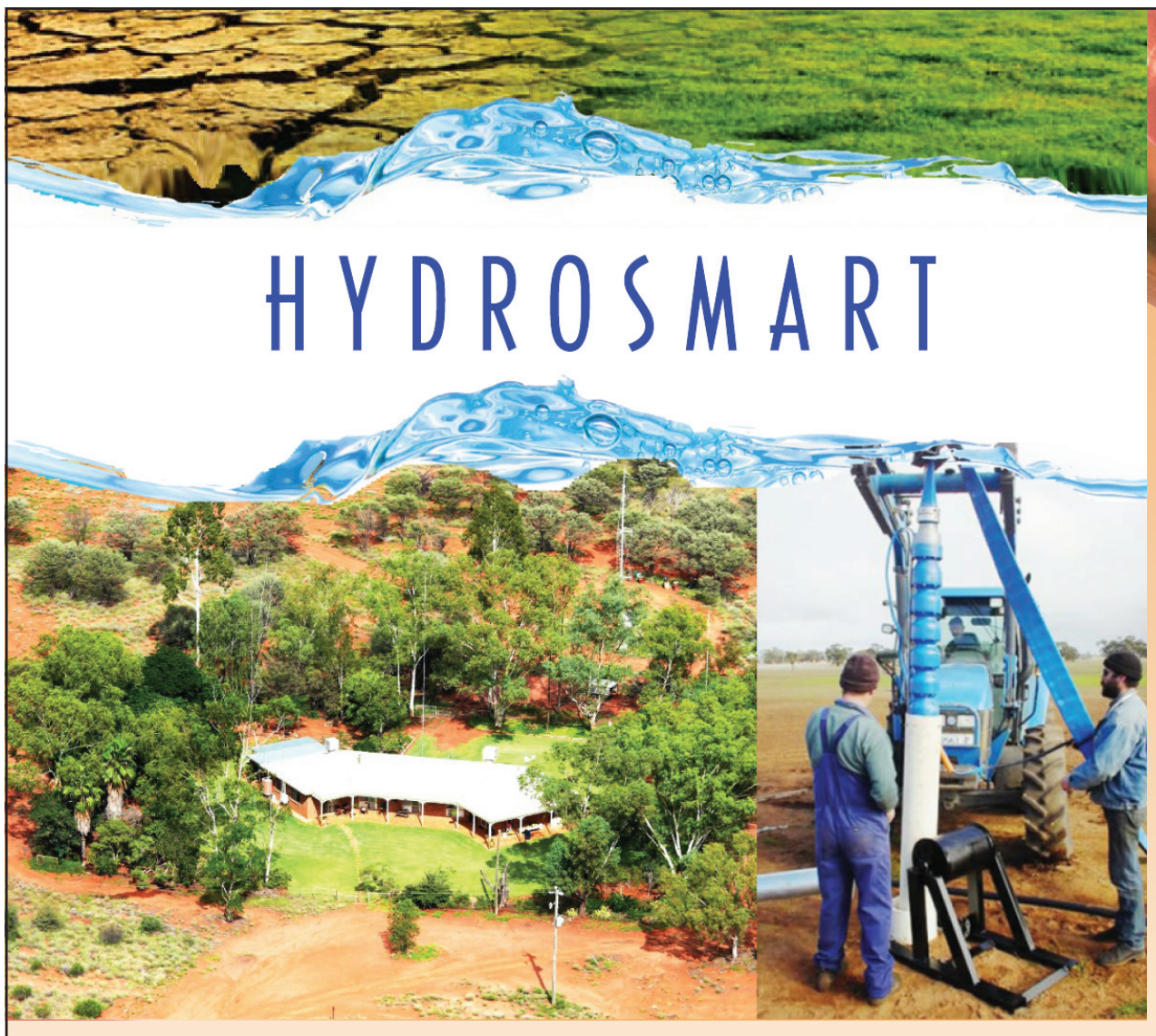
"The next thing was that they noticed that same water now having the lucerne take off and grow.

"Lucerne grows in water salinity levels five times less than what it was receiving and seeing it's growth kick in was a pleasant surprise and an added feed bonus for the farm owners," Mr Pearce said.

There are so many uses and advantages of having a Hydrosmart system installed.

The one off purchase can even be claimed under various government drought or stock grants and initiatives such as the COVID-19 business taxation relief and support.

For more information the benifits of hydrosmart check out hydrosmart.com.au.



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