

# Water storage is crucial

## 'Tanks' for helping beat a dry period

BY ALAN WELBURN

IT'S regarded as our second most precious resource, after people, and it is in short supply.

The further inland you travel from the coastline, the rarer it is.

We're talking about water, of course, and life on the land in the driest continent on the planet.

But there is a way to harvest water and use it adroitly as Wickcliffe farmer Bill Walker found a decade or more ago.

Walker Farming has been a family-owned and operated enterprise for six generations and for the past 20 years it has been transitioning from a grazing and cropping operation to a pure cropping activity.

Water infrastructure has been a priority.

"In this part of Australia, we're required to spray 4500 hectares of crops approximately eight times per year," he said.

"That's 640 litres per hectare, so it's imperative to have clean water readily available."

Enter Kingspan Water & Energy and its range of Rhino Tanks.

"I purchased a 100-kilolitre Rhino tank 13 years ago and it has stood the test of time," Mr Walker said as he became one of the first in the western district to acquire a Rhino water tank.

But he still had water problems.



**WATER WISE:** Bill Walker, Wickcliffe, has relied on Kingspan's Rhino water tanks for years and found them to be the ideal water storage system.



**ALL SIZES:** Kingspan's range of Rhino water tanks vary in size from 26,000 to 365,000 litres and are made of Australian steel.

Mr Walker harboured an idea to capture water run-off from the roofs of shearing and hay storage sheds and was doing quite nicely, though the poly water tanks he had filled quickly and excess rainwater was wasted through spillage.

He was well aware overflowing rainwater meant a lot of money was also going to waste, especially in a period of unexpected high falls.

After researching large

water storage options, Mr Walker settled on a Rhino tank because of its reputation and proven track record.

So the Kingspan team worked with Mr Walker to choose an appropriate tank with sufficient capacity to catch a greater volume of rainwater run-off and an RT365 (365,000 litres) rural Rhino tank was fit for purpose.

Mr Walker wanted to add some optional extras

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Our tanks are completely roofed to eliminate evaporation loss and are built to our clients specific requirements with a choice of different size inlets/outlets.

**Ron James, Kingspan rural sales account manager**

to his large tank and, as captain of the local Country Fire Authority brigade, a CFA compliant outlet was a "no brainer", along with an 80-millimetre ball valve outlet for his new spray rig, an additional 50mm outlet to allow transfer of water to other areas of the property plus a true level water gauge completed the order.

The RT365 is just one of numerous tanks on the inventory at Kingspan which started manufacturing tanks in 1934.

In the years since those early days Kingspan has

emerged as a market leader and trusted source of expert advice in rainwater harvesting and storage solutions for residential, commercial and rural sectors.

Its tanks have a unique seven layer construction which offers great durability, flexibility and strength, making them ideal for rural and industrial applications.

The Kingspan range and major components, including the Kingspan Rhino Aquarmark liner, are fabricated by the company which gives it control and ensures quality oversight of

every aspect from manufacture to installation.

Kingspan rural sales account manager Ron James said the Rhino range of tanks provided large volume, reliable water storage with low maintenance all backed by warranty.

"The Rhino range comprises of myriad options to suit individual needs with tanks ranging in size from 26,000 litres up to 365,000 litres," Mr James said.

"Our tanks are completely roofed to eliminate evaporation loss and are built to our clients specific requirements with a choice of different size inlets/outlets.

"Think of a Rhino tank as insurance. If your pumps or a bore require off-site maintenance the Rhino will be there to provide sufficient water during these down times.

"This is especially important for farms with solar pumps, which might not be working as efficiently as you need when the water is a must say, in the middle of winter.

"The pump might take three days to provide the quantity of water for spraying but the tank would be storing that amount for use whenever it's required.

"We fabricate our own tank liners in-house therefore maintaining the quality of the product from start to finish.

"We only use Australian Made Bluescope Steel including genuine Colorbond.

"All Rhino tanks also have a corrugated profile which matches most household roofs in rural areas."

Rhino tanks come in flat-packed kit form so they're easily transportable to your site for installation by Kingspan's trained installers.

■ Visit [www.kingspan.com](http://www.kingspan.com) for more information.



**Kingspan**

**RHINO**  
WATER TANKS

## Australian Made Water Tanks Brute Strength Inside & Out

Kingspan Rhino tanks range from 26,000L - 365,000L and are built tough in genuine BlueScope Steel to suit the harsh Australian conditions. Available in ZINCALUME® or in the full range of genuine COLORBOND® colours, all tanks come with a unique 7 layer liner making them ideal for rural applications.

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