



## Wild Duck Creek Estate Vineyards

December 23 2015

We've been using a Hydrosmart system on our vineyard for the past 5 years with great results. We share our bore with another landholder next door. Due to overuse by the vineyard next door, our aquifer was overdrawn, and the water chemistry went from 600EC to 3500EC. Prior to installation we saw salinity issues cropping in the vineyard next door.

We had stopped using the water as soon we knew of the salinity issue.

We then dry-grew our vines and saw yields significantly decrease.

We installed the Hydrosmart yet we were sceptical about its capabilities and so we used it only when absolutely necessary.

This year we have had rainfall in winter and spring totally fail.

We have used the bore water with the Hydrosmart installed much more frequently and have seen our yields come back up to pre-saline water condition levels of 2t/acre, with no evidence of salt toxicity in vine tissues, and very happy vines!

Liam Anderson  
Winemaker  
Wild Duck Creek Estate