



• Greenhouse systems

Ibis controls has also been involved in providing control systems for greenhouse climate control. The company has enabled its client to achieve 30% energy savings and increase in system reliability by supplying modern, efficient equipment. This has resulted in a much shorter return of investment period for the client.

For further information please call, Ibis Controls' on 02 6964 7499, or visit www.ibiscontrols.com.au for a full range of expert services.

Australian councils get Hydrosmart's smart water solution

Overcoming water problems by using a low carbon footprint, leading edge particle physics approach to solve a wide range of problems including salinity, scale, iron, odour and algae is now becoming popular.

Costing only \$10 in power to run annually with no consumables or replacement parts, Hydrosmart's unique resonance frequencies require an extremely accurate

computer processor that has very low power draw to effectively solve a wide range of water problems.

Local governments in Australia now using Hydrosmart are from far and wide, including Tennant Creek, Flinders Shire, Onkaparinga, Pittwater, Ararat, Walkerville, Geraldton, Rockhampton, Wimmera, Dardanup, Cloncurry, Rockhampton, TeaTree Gully, Geelong, Kimba, Goyder, North Grampians and more.

Units have been used at some sites for up to a decade now and to great effect with vineyards like d'Arenberg, Grant Burge, Pikes having used the approach to solve salt and iron issues. Many bore users have experienced great success treating salinity and hardness issues that were considered highly toxic if left untreated.

David Pitches from Ararat Council installed units to treat salinity and nutrient concerns resulting from having to use recycled effluent on Ararat's main Alexandra Oval two seasons ago and reports a notable improvement on the colour and vigour of the grass as a result of the system's installation.



Before



After

Tom Wyatt from Rockhampton Council has used several systems at different sites, most notably Rockhampton Showgrounds where bore water of 5,000 ppm was treated for a few years and used to great effect before the bore ran dry. He said the grass was seen to take off in colour, growth and health when using nothing but the treated bore water for irrigation.

At Burra in the Flinders Ranges, Goyder Council installed units over five years ago to the feed water-pipes which were coming from a disused mine to treat their algae-riddled recreational waterway in the centre of town after a resident had come in complaining with their much beloved green maltese terrier who had jumped into the water after a ball. Within months of treatment, residents could see the bottom again and have had happy algae-free outcome since.

By self-installing this simple-to-fit and use, sustainable method of water conditioning, these councils have been able to solve a wide range of previously difficult-to-manage water issues.

As seen on Landline March 07



HYDROSMART™

Effective chemical free water solutions...

Salinity/Scale/Algae Breakthrough here now !

- Grows healthy viable plants in salinity levels 7,000 ppm
- Improved plant health and growth (published trials on significant improvements in Brix/Baume and scale elimination)
- Ideal for wastewater treatment and reuse with subsurface drip irrigation systems
- Works on all types of water supplies
- Running costs of only \$10 per year.

Users : Adelaide Oval SA, Clare Golf SA, Willunga Golf SA, D'Arenburgs Vineyard SA, Palm Grove WA, Mosman Park WA, Qld Dept Sports & Recreation Rockhampton Showgrounds, Turf Farmers WA, Mercure Resort Broome WA, Hindmarsh Island Marina, Councils, Caravan Parks etc.

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