



News

Saying Goodbye to Summer

With the days getting shorter and winter on the way, InnoFlow has continued to see a constant flow of commercial projects, see page two for updates on the BRANZ office project in Porirua, and the Bayllys Beach subdivision in Northland.

Our residential AdvanTex® systems are frequently shown to be the preferred option, especially in those areas requiring high levels of treatment. Waiheke Island is a great example of an area with poor soils, relatively small sites, and requiring an extremely high treatment standard.

AdvanTex® Takes Flight!

Late in 2012 InnoFlow supplied an AX15 for a holiday home located on Kawau Island (in the Hauraki Gulf).

This was a new build, with all building materials being helicoptered to site. This is the first time AdvanTex® has used this mode of transport in NZ! The 12 minute round trip using the helicopter offered super fast delivery and confirmed the advantages of the fiberglass AdvanTex® tank.

See the photos to the right

Training Days

Proposed Training Days

InnoFlow is planning to offer training days later in the year. Various dates throughout August and September are scheduled.

The training sessions will be held in Auckland and will cover a variety of topics

If you have specific training requests please contact Rachel, your feedback on preferred topics of training is always helpful.

Proposed Training Options

Authorised Installers:

- Control Panels
- Service & Maintenance
- AdvanTex® Products

Engineers & Designers:

- Residential AdvanTex®
- Commercial AdvanTex®
- STEP/STEG Effluent Sewers

Councils & Regional Authorities

- Options for rural communities
- Environmentally sensitive sites
- Retrofit options for failing septic tanks and drainage fields

**Contact Rachel in the office on
09 426 1027 mob 0274 749 125 or
email rachel@innoflow.co.nz to
register your interest or your training
request**

www.innoflowtechnologies.com

AX15 to Kawau



The AX15 weighs approx 450kgs and is easily transported on a standard trailer



The AX15 has lifting eyes for ease of loading/unloading; the Skyworks team opted to use the net for extra safety



Secured and ready to go, the system was delivered to its new home safe and sound



New Project Information

Baylys Beach Subdivision, Baylys Beach

In 2004 InnoFlow Technologies prepared a Resource Consent Application to discharge treated effluent from a proposed 85 lot residential development at Baylys Beach. At the time Kaipara District Council were investigating options to reticulate the entire Baylys Beach community, as a result the owner of the development did not install a decentralised wastewater system. After 8 years of protracted negotiation and no sight of a Council scheme, new owners of the development contracted InnoFlow to proceed with the 2004 consented design that involved the installation of a STEP effluent sewer, an AdvanTex® AX700 recirculating textile packed bed reactor and over 43,000 m of surface laid drip irrigation. The system will be commissioned in April 2013 and the first 9 existing dwellings are due to connect to the decentralised scheme over the next few months.



The Next Infoflow...

The next issue of Infoflow is due in June and will include details on an AX100 AdvanTex® treatment system being installed for Auckland Council to service the Waitawa Regional Park.



June will also see the upgrade of an existing commercial InnoFlow sand filter. The sand filter is to be replaced with two AX100 commercial treatment pods at Eastwest College in the Waikato area.

BRANZ – Building Research Association of New Zealand

After a failed tender process in 2007 the Building Research Institute of NZ (BRANZ) have been nursing their existing sand filter system, until recently when there was no other option than an upgrade of the onsite treatment system. BRANZ employed a local consultancy firm to compile a report with various system supplier quotations and an assessment of the varying systems available based upon the type of system, performance, operational costs, warranties, system processes and advantages, component longevity, company references and information about past projects of similar size and nature. After both InnoFlow and Orenco (the manufacturer of AdvanTex®) supplied information to BRANZ it was the AdvanTex® system which was chosen. Decommissioning of the existing sand filter and installation of the new AX100 sized treatment system will take place in April.



Interested in Installing AdvanTex®?

We're always looking for great people to install our systems as well as provide a local contact for the large number of enquiries we receive. We offer full support including training to achieve authorised installer status. The AdvanTex® system is ideal for a wide range of applications including holiday homes, environmentally sensitive areas, or simply the home owner who wants the best system on the market!

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