



For the Diary

Happy New Year!

It's February already! Hope you're all enjoying the summer weather, here in Auckland we were beginning to wonder if it would ever arrive, but after a sunny Anniversary weekend, our uncertainty has been put to rest. Innoflow has started the year with a hiss and a roar – the new AX15 units are proving very popular and we are eagerly awaiting another container of stock to arrive to fill orders.

Installer Conference

We are planning an installer conference for early May, dates are yet to be confirmed, but it will be Auckland based. Please contact Chris Shortt if you are interested in attending.

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Contact Us...

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Meet the Team

Commercial

Brent Hawthorn leads the commercial side of Innoflow. Having joined Innoflow in 2003, Brent has been an integral part of the team ever since. Brent's knowledge within the wastewater industry is unsurpassed; Brent oversees all the commercial design within Australia and New Zealand and takes care of commercial tenders and proposals. Outside of the office Brent is busy with the cows and pigs on his farm in Ahuroa.



New Installers Wanted

We are always looking for great people to install and service 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. A number of our installers are already agents for other manufacturers such as Biolytix, Oasis, Hynds and Reflection. Our 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! Contact Chris Shortt on 09 426 1027 or 021 877089 e: chriss@innoflow.co.nz

Product Update

Biotube® Effluent Filters

Extend the lifetime of trenches and septic disposal systems...

Orenco's Biotube® effluent filters are ideal for residential septic tanks and have a lifetime warranty. They prevent most solids from leaving the tank, dramatically improving wastewater quality and extending the life of the trenches.

Biotube Filtering Process



Effluent from the relatively clear zone of the septic tank, between the sludge and scum layers, horizontally enters the Biotube Effluent Filter. Effluent then enters the annular space between the housing and the Biotubes, utilising the Biotube's entire surface for filtering. Particles larger than the Biotubes mesh are prevented from leaving the tank.

Standard Features & Benefits

- Installs in minutes inside new or existing tanks; extendible tee handle for easy removal.
- Easy to clean, by simply hosing off whenever the tank needs pumping.
- Corrosion proof construction, to ensure long life.
- Reduces suspended solids by up to 90%, extending drainfield life.
- Lifetime warranty



Latest Installation News

Puhoi Cottage – Wastewater Upgrade for Auckland Council



service the cottage. The first hurdle of the installation was arranging a barge to make the several crossings required to deliver the digger, equipment, and installation team, this was only possible at high tide which meant time management was critical. All excavations had to be completed at low tide and overseen by associated archaeologists who kept a watchful eye on each digger bucket load.

A short boat ride across the river mouth will take you to a little piece of paradise. The Puhoi Cottage, only accessible by water, is part of the Wenderholm Regional Park and is owned by Auckland Council. After 3 years of consenting issues and ongoing work to achieve approvals from The Historic Places Trust in regard to the archaeological aspects of the site, Innoflow had the go ahead to install an AdvanTex® AX15 unit to



Because of the isolated location the system needs to be solar powered, this involves switching the standard pumps within the system with 3 phase pumps which draw much lower amperage. The cottage is rented as holiday accommodation, and with the system now fully installed it's almost ready for the influx of guests who will enjoy using the facilities over the coming months. This is another great example of a successful AdvanTex® wastewater solution for a remote and complex site.

Commercial Update

Huia Domain Public Toilets

Just prior to Christmas another Auckland Council site required some well overdue repairs and maintenance. Located on the West Coast in the Waitakere ranges is the Huia Domain, a beautiful part of West Auckland and well worth the trek out there!

Due to a combination of root intrusion from surrounding trees, and general system under-performance, the secondary system installed was in need of some serious 'TLC'. Tenders were called with a very tight timeframe for installation and Innoflow were successful in the award of the contract. Utilising the existing septic tanks in conjunction with new AdvanTex® Textile filters and pumping systems, Innoflow provided a solution in time for the busy Christmas/New Year period that will serve the popular summer hot-spot for many years to come.



For further information on these projects or any of the AdvanTex products please call 09 426 1027 or visit our website www.innoflow.co.nz