

NaturalFlow Wastewater Treatment Systems

PCDI FLUSHING MANUAL



NATURALFLOW TREATMENT SYSTEMS

PCDI Flushing Manual

New Zealand's Leaders in Eco-Sustainable, Odourless Wastewater and Sewage Systems

NaturalFlow Wastewater Treatment Systems are fitted with an alarm system that alerts the homeowner to any service requirements or potential problems.

As blocked irrigation is a common cause of an alarm activation, the first step if the alarm is activated is to flush the irrigation system by simply following the steps below. If the alarm is still activated after the irrigation has been flushed, or if you are unable to flush the irrigation, please call Waterflow on 0800 628 356 to speak to a service technician.

To keep the irrigation system performing efficiently, we recommend that the homeowner flushes the driplines every 8-12 weeks.

Flushing Your Dripline

Go to the irrigation area and locate the tap on the end on the main feed line. This is a 25mm line and will either be on the surface or buried, depending on how the irrigation was installed. In the case of surface laid irrigation, there should be a small post marking the taps around the field; the end one should be the furthest from the system (with some exceptions). At the end of the feedline you will find a purple tap and a hose connection.

In the case the irrigation has been buried, the tap and hose fitting will be located under flush boxes in the ground. These have a purple lid which you can twist to remove.



End flush tap and hose connection.



Flush box lid

Once you have located this, simply connect a garden hose to the end of the line and open the tap. There is a one-way valve at the system that will stop the water running back into the tanks.

Next locate each of the taps on the end of the driplines. Once again these are marked by either a post or a flush box in the ground, depending on the way the irrigation was installed. Some flush boxes may have multiple taps in them.

See our website: www.naturalflow.co.nz

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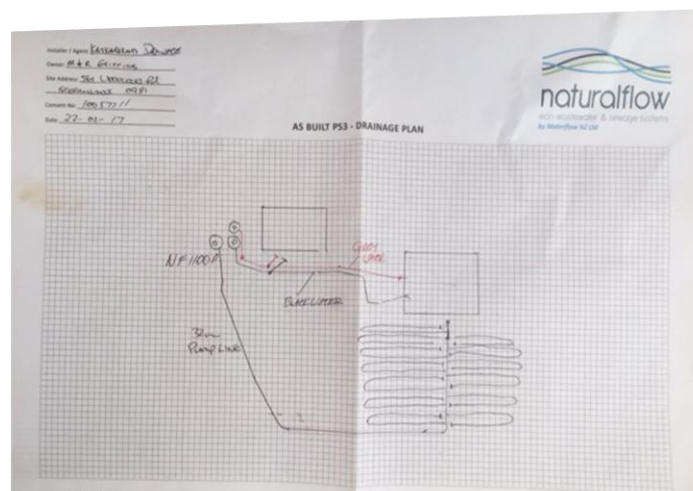
Flush tap on individual dripline.

Open each flush tap one at a time. Leave the tap open until the water runs clear, once that happens close the tap and move to the next one. Work your way around until all the driplines have been flushed.

Can't find the taps?

If you cannot find the taps, the first place to check is the as-built plan. This is a plan completed by the drainlayer after the installation is complete. It details the location of everything and has measurements which may help you locate things.

If you do not have this plan, or have lost it, contact us and we will be happy to send it through.



Typical As-built plan

If in doubt contact the experts on 0800 628 356 or sales@waterflow.co.nz



naturalflow

eco-wastewater & sewage systems
by Waterflow NZ Ltd

"We do it simpler"



Call us today to discuss your needs

0800 628 356

Or for more information www.naturalflow.co.nz



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