RELIABLE STORMWATER MANAGEMENT

# HOMEOWNER GUIDE



### YOUR STORMVAULT TANK

With the preservation of our precious environment becoming increasingly important, many people are now choosing to manage their stormwater in an environmentally sensible manner.

Well done on making the decision to partner with Devan to manage your stormwater.

#### What you need to know!

The stormVAULT tank structure is maintenance free but should be visually inspected during the course of routine maintenance. The overflow mechanism, silt trap and sludge build up in the tanks will require routine maintenance and the frequency of this maintenance will depend on the stormwater quality.

Your stormVAULT tank limits the effect of storm water run-off by releasing storm water slowly into the receiving system. It works as a buffer that helps prevent flooding during rain events.

#### **Annual Checks:**

The following visual checks can be carried out from outside the tank with only lid removal, you are not required to enter the tank. Any entry for any reason in to the tank must only be completed by competent persons in line with WorkSafe requirements as the inside of the tank is a confined space.

Lids for sealing against storm water infiltration Overflow for blockages Orifice outlets for blockages Leaf Guard for blockages Silt trap for build-up of silt, sludge or grit

Light blockages and build up:

Using a hose with a jet nozzle spray away the build up from the mesh and outlet orifice, use a wet and dry vacuum cleaner to remove excess water, sludge and silt built up

Heavy blockages and build up:

**INSTALLER TO COMPLETE:** 

Use a contractor with an industrial vacuum to clean the tank and if required remove the leaf guard and physically clean orifice hole and leak guard.

INSTALL DATE:	
INSTALLED BY:	
SERIAL NUMBER:	
VOLUME:	
ORIFICE SIZE:	

## **MAINTENANCE RECORDS**

Record home owner inspections and contractor work here, your council may require you produce this record as part of your building consent

Date	Check completed by	Work completed



**Tauranga Factory & Sales** 

O Box 2602 02 Poturi St auranga Phone: 07 578 8726

Free Phone: 0800 338 268 Email: tauranga@devan.co.nz **Christchurch Factory & Sales** 

PO Box 16720 40 Illinois Drive Christchurch Phone: 03 421 7340 Free Phone: 0800 500 026 Fmail: christchurch@devan.co.n

Buy online or find more information @ www.devan.co.nz