### Sewerage Connections In North Warrandyte Made easier with Hz-Pro plumbing



Most residents in North Warrandyte have received a letter from Yarra Valley Water advising them that their property is now ready to connect to the new sewerage system.

There are two main types of sewerage systems, detailed on reverse. Regardless of which system you have, you will need to engage a licensed plumber to connect your house to the sewer. Property owners are responsible for these costs and it's highly recommended to get a detailed quote from your plumber prior to commencement of the project.

## Why does sewerage connection seem so complicated?

Connections can very greatly from property to property. Everything hinges off your existing drainage, current waste system, and access to get new drainage from point A to point B.

If you have an all in one septic tank (all plumbing fixtures discharge to septic) basically the inlet drain needs to be rerouted and connected to the YVW discharge point. All in one septic systems are generally ones with sand filters and treatment plants.

Some properties are on split systems. This means all toilets (black water) go to the septic tank and all grey water (showers, basins, sink etc) goes to its own separate distribution pit, sullage tank or it may be combined with your storm water. In this case, new drains will need to be run for stormwater and sewerage. These jobs are more involved than all in one septic systems.

#### How much will it cost?

Connections can vary from as little as \$2,000 to in excess of \$30k depending on the scope of the works.

Regardless of the size of the job, all work must be completed by a licensed plumber. You need to be issued with a Certificate of Compliance on completion.

### What about my old septic tank?

Whichever system you have, the septic will need to be decommissioned. This means getting it pumped out, breaking a hole through the base of it and filling it with left over dirt.

## Overflow relief gully, reflux valves, why do I have to I have them?

By law, you are also required to have an 'overflow relief gully' fitted if you don't have one already. This is a small concrete mound with a 100mm grate on top of it. They are usually located along the side of your house somewhere. This acts as a discharge point which overflows if your sewerage becomes blocked, stopping sewerage from overflowing inside your house.

Another option is to install a reflux valve. These are non return valves that stops sewerage backup in the case of a blockage.

#### There is good news...

Once you are connected, your can send off your Certificate of Compliance together with your Property Sewerage Plan (both available from your plumber) and the Sewer Contribution Fee of \$1584.94 will be waived.

You must however be connected to the new system and have sent off your forms within 12 months of the date of the declaration of the sewer being 21st December, 2016.

# H2-PRO 9844 1444 plumbing H2PRO.COM.AU

Please turn over for connection procedures

#### **Pressure Sewer Systems**

These systems are used in both very hilly and very flat areas that regularly flood or have high water tables. Pumping units located at each individual property transfer the wastewater via a small pipeline within the property to the pressure sewer located in the street. It is then transferred to the nearest sewerage treatment facility.

If you have a pressure sewer system installed on your property already, you will notice the lid of the storage tank, a boundary valve kit and a control panel.

#### **Connecting your Pressure Sewer Systems**

 If you don't already have your sewerage pump pit and electrical components installed on your property you will need to contact PSSA and arrange a time. 9768 2550 or admin@pressuresewerservces.com.au.

Keep in mind, this installation can take up to 12 weeks for the contractor to start work on your property and can then take up to another 4 weeks to finish the work.

You will receive a letter from PSSA to confirm that the system is installed on your property.

- **2.** Once you have received this letter, it is time to select your plumber. They will then make an application to Yarra Valley Water for a Single Residence Connection on your behalf.
- **3.** Once this application has been approved, PSSA will contact your plumber and make a time to install the pump in the pit on your property.
- **4.** When this is installed, the plumber can then connect your property to the new system and decommission your old septic tank. In some instances, they will also need to install a boundary trap.

#### **Gravity Sewer Systems**

These systems collect and dispose of sewerage where the landscape has a gradual slope. This enables the sewerage to flow downhill and into the collection network.

#### **Connecting your Gravity Sewer Systems**

- YVW has run a pipe from the new sewerage system to your property boundary. You may notice a wooden stake marked with pink paint, but don't worry if you don't, these sometimes get moved or removed.
- **2.** Engage the licensed plumber of your choice to connect your house the YVW connection at your boundary and to decommission your current septic tank.
- **3.** Once you have selected your plumber an application needs to be made online at www.yvw.com.au/faults-works/ community-sewerage-program/apply-connect
- **4.** Once the application has been approved, you will receive a Conditions of Connection form that you will need to give your plumber. They will then connect your property to the sewer and decommission you old septic tank.

#### Remember...

Once the job is complete, your plumber will provide you with a Certificate of Compliance and a Property Sewerage Plan. This can be forwarded to easyACCESS@YVW.com.au to confirm your connection to the new system and have the Sewer Contribution Fee waived if connected by 21st December 2017.



H2-PRO

### For further advice...

#### Please call me, Tony, on 9844 1444.

Note: At the time of writing, all information is believed to be correct to the best of our knowledge using information obtained through Yarra Valley Water fact sheets and emails corresponding with Yarra Valley Water regarding the connection. Please advise us if you believe any of this information is incorrect. Thanks.

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