

## WHO WE ARE:

- Australian owned and operated that supplies Pressure Sewer Systems Australia wide.
- We have branches in Brisbane and Melbourne with a country wide distribution system for finished goods and spares.
- Our customer base is broad and includes engineers, home owners, councils, water utilities and local government bodies.
- We provide solutions for major housing and sewer developments and individual home owners alike.
- Our key point of difference is that our teams' experience enables us to provide tailor-made solutions which avoid common industry mistakes that compromise the cost effectivity in the long term operation of your system.
- We provide new installation and field troubleshooting training for on-site personnel and plumbers.

# Enviro One



## Enviro One



### Queensland

TEL: +61 (07) 3286-5986  
ADDRESS: Unit 1, 49 Enterprise Street,  
Cleveland, QLD, 4163

### Victoria

TEL: +61 (03) 9782-1632  
ADDRESS: Unit 1, 112 Colemans Road,  
Carrum Downs, VIC, 3201

WEBSITE: [www.enviro1services.com.au](http://www.enviro1services.com.au)



ENGINEERS

DEVELOPERS

COUNCILS

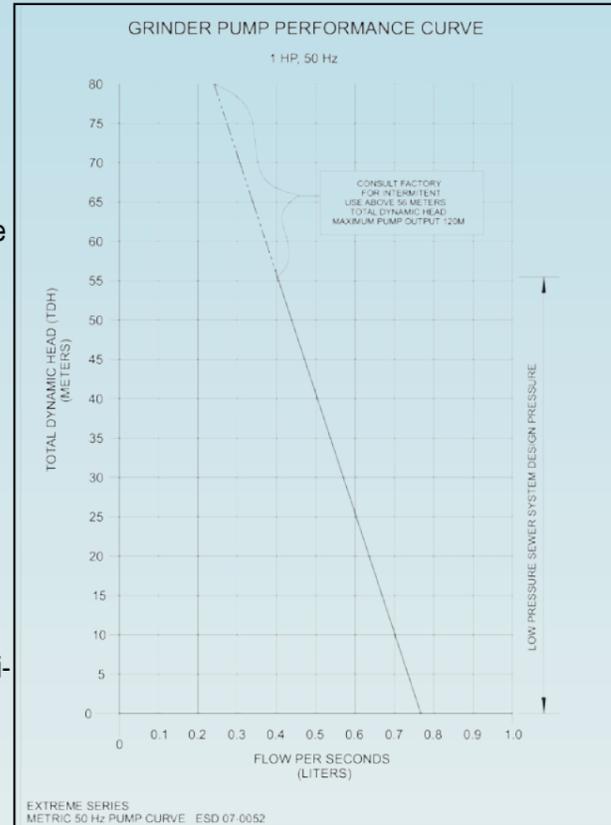


# Enviro One

Services & Installations

## SERVICES

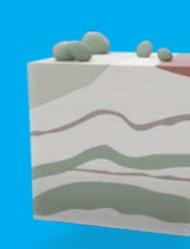
- Preliminary Design**  
 Complimentary preliminary design services help with the planning ensuring that your sewer installation will be the most suitable for your type of installation.
- Finished Goods**  
 Enviro One has a country wide distribution system for finished goods and spares. We carry all relevant spares to enable a timeous repair turnaround.
- Retrofitting**  
 Solutions are available for retrofitting any failing low pressure sewer system. The EOne replacement kit comes with one easy connect or disconnect waterproof system.
- Sewer System Audits**  
 Full on-site sewer system audits can be conducted to improve economic feasibility of sewer system.
- Repairs and Maintenance**  
 Our staff is well trained to assist in recovery, repair or replacement of the product.
- Training**  
 Enviro One provides new installation and field troubleshooting training for onsite personnel and plumbers.



FLAT



WET



ROCKY



HILLY

## WHY USE LOW PRESSURE SEWER?

### Councils

Wastewater treatment and infrastructure is an essential part of any community. However, traditional gravity sewer systems are not the most appropriate or cost-effective solution in difficult ground conditions. Fall requirements for adequate flow by gravity may require deep excavations in hilly or flat terrain and additional expensive pump stations may be needed. E/One's low pressure sewer systems offers a cost-effective alternative to gravity sewer systems because, unlike gravity systems, the low pressure force mains follow the contour of the land.

### Builders

Septic tanks have been a common method of residential sanitary waste disposal, but they may fail over time, polluting ground and recreational water and creating serious safety problems. Central sewer systems are a better choice for new home developments and are usually considered an attractive selling feature.

Gravity sewer systems may not be feasible for new construction projects: they can require large, deep trenches that make the project too expensive. Hilly land, rocky soil, or a high water table can add more complications. Pressure sewers can be installed in any terrain and need only small-diameter mains.

### Developers

As a land developer, you need to use every piece of land to its fullest. With E/One's ALL-TERRAIN SEWER® system, you can

sewer anywhere and save up to half the cost of a conventional gravity sewer — all with a light touch on the land.

Pressure Sewer Systems are becoming increasingly popular amongst council asset managers, engineering consultants and developers thanks to the advantages and cost savings they offer over traditional gravity systems.

### Engineers

As a site engineer, you know the challenges of designing a sewer system in tough terrain. E/One's ALL-TERRAIN SEWER® system is ideal for any terrain: flat, wet, rocky or hilly.

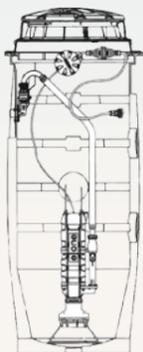
Constant, predictable pump output is the foundation for proper hydraulic design. It enables the engineer to minimize retention time, pump wear and deep scouring action at effective levels. E/One's semi-positive displacement (SPD) grinder pump was developed for wastewater application.

### Home Owners

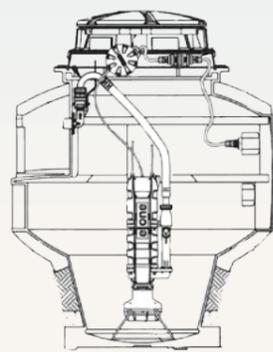
If you are connecting to the municipal sewer system or have a home (or home site) that is located below grade, we can help. The E/One Sewer system consists of a grinder pump installed at your home (either in the basement or in the yard) that grinds up wastewater and pumps it to treatment or a sewer main. An E/One Sewer system offers lower cost, less disruption to the landscape, greater reliability and protection for the environment.

## OUR PRODUCT FAMILY

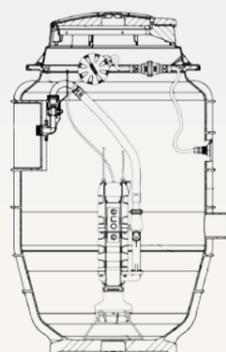
2010iP



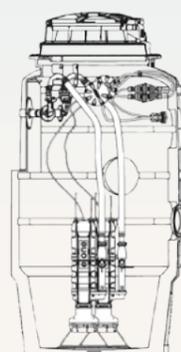
2012iP



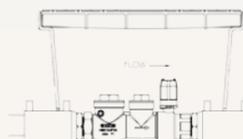
2013iP



2014iP



PANELS



BOUNDARY KIT

### E/One Simplex 2010iP - single pump

Designed for residential dwellings.

- Standard storage flows
- Diameter (mm): 815
- Height (mm): 2130
- Weight (Kg): 74
- Total capacity (L): 718

### E/One Duplex 2014iP - dual pump

Designed for commercial or industrial areas.

- Greater storage/flows
- Diameter (mm): 1140
- Height (mm): 2030
- Weight (Kg): 132
- Total capacity (L): 1337

### Custom Tanks for multiple pump systems

Designed for commercial or industrial areas.

Custom design storage/flows

Enviro One can design a solution that meets your storage/flow rate needs

## COMPREHENSIVE SERVICE MODEL

Enviro One Services are committed to provide all of its customers a comprehensive service from the first contact through to the last service repair.



Client Consultation



Design & Innovation



Selection & Procurement



Life Cycle Management



Training & Support



Quality Assurance