



LEADERS IN WASTEWATER TREATMENT



WHAT IS A bioCYCLE?

bioCYCLE is a unique system developed specifically for Australian requirements which takes household waste from the toilet, bathroom, kitchen, and laundry and treats it in underground tanks to a level of purity approved by the relevant health authorities throughout Australia.

So efficient is the bioCYCLE purification technique that, under normal operating conditions it results in clear odourless water, ideal for re-use in irrigating the garden automatically.

BEST SYSTEM FOR HEALTH

bioCYCLE treats wastewater to a level of purity unattainable by conventional septic systems.

It overcomes the problems of all these systems . . . no overflow, no seepage and no environmental disadvantages such as untreated sewage being put into our streets, rivers or the ocean.

TROUBLE FREE MAINTENANCE

All sewage treatment systems require regular maintenance to ensure that the effluent quality consistently meets the standards set by the regulating authority.

Once a bioCYCLE system is installed, you are assured of total peace of mind. Being a biological process, some care must be taken not to harm the bacteria used for the purification process. The company's representative will be pleased to provide you with a list of "dos" and don'ts".

To ensure that your bioCYCLE unit operates to the highest possible standard, maintenance is conducted on a regular basis. Every three months a technician will call and check every component in the system, replace the chlorine tablets and test the water for purity levels and report as directed to the relevant Health Authority. Should a problem arise the alarm installed

will operate. An emergency service telephone number is provided, giving you prompt service and peace of mind. Quarterly maintenance is carried out at no extra cost during the first twelve months. For the second and ensuing years an annual maintenance fee will be applicable.

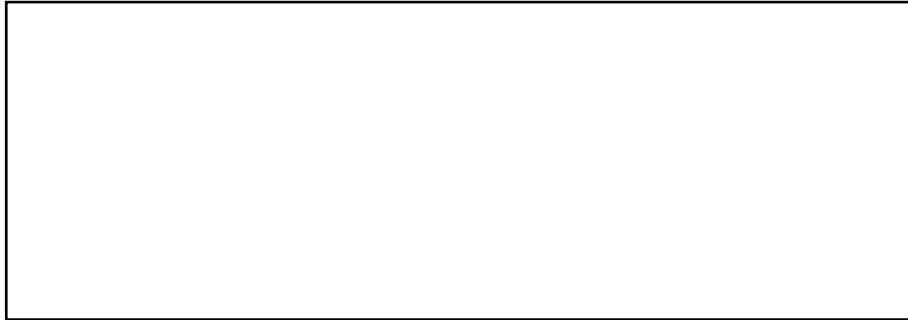
MONITORING SYSTEM

A monitoring system is located within the dwelling which alerts the householder in the unlikely event of any malfunction.

WARRANTIES

The bioCYCLE system is covered by full warranties: the electrical items for 24 months and the remainder of the system for five years. These warranties commence from the date the system is commissioned.

www.bioCYCLEgroup.com.au



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Leaders in Wastewater Treatment and Disposal

JOWA GROUP

WHOLLY AUSTRALIAN OWNED - BACKED BY THE JOWA GROUP OVER 25 YEARS WASTE WATER EXPERIENCE

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Victoria 3337
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South Australia
8 Lander Ave
Shedow Park
South Australia 5158
Ph: 08 8381 9100

BUILDING IN A NON-SEWERED AREA?

YOU NEED THE PROVEN & COST EFFECTIVE WASTE WATER SOLUTION FOR NON-SEWERED LAND



SAVE WATER



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SAVE WATER

Under normal septic tank conditions all the water used in your house is fed through grease traps to gravel pits and then wasted.

With **bioCYCLE** all waste, including sewage, is treated, cleansed and pumped automatically through irrigation pipes directly to your garden.

SAVE MONEY

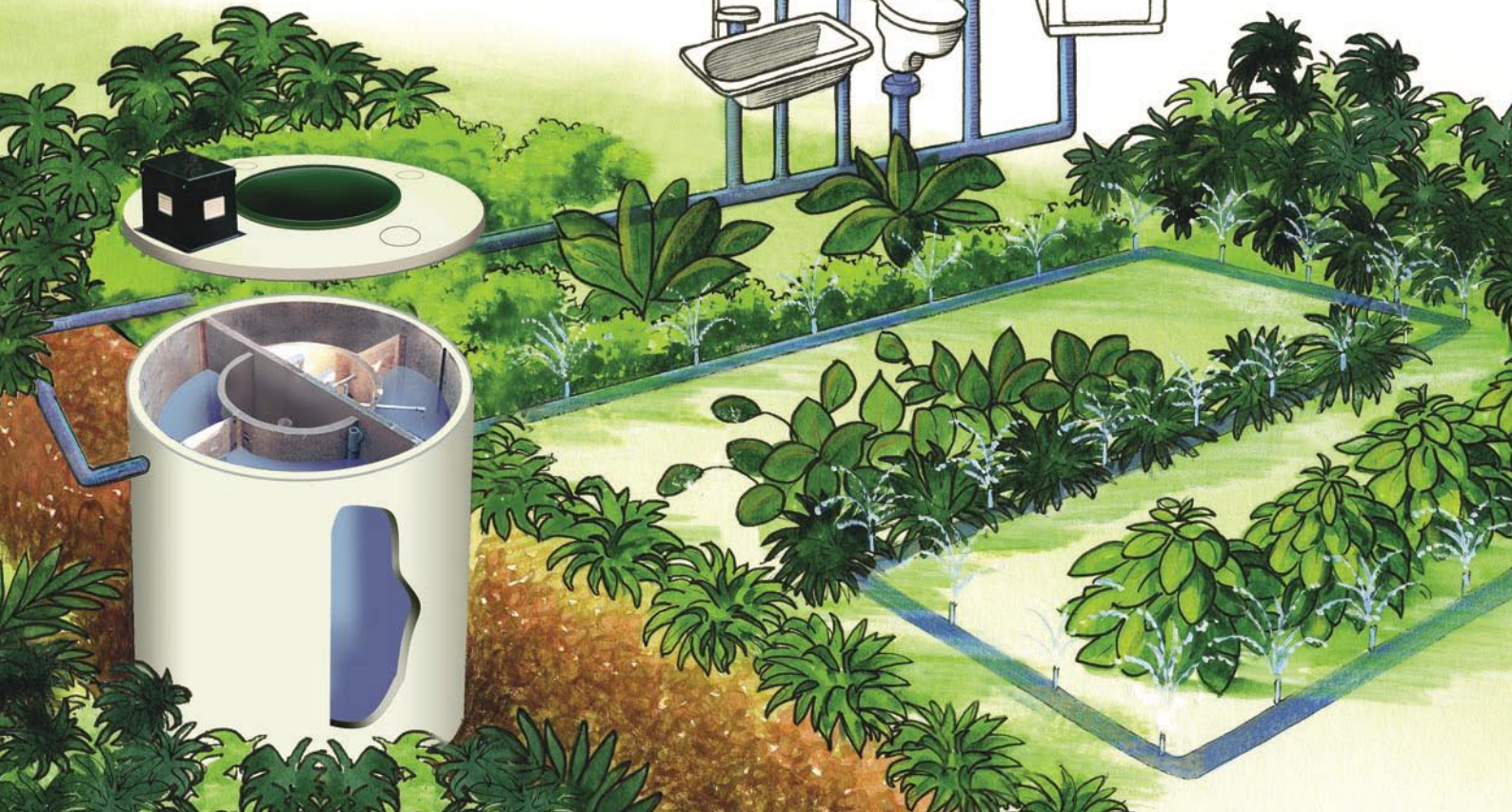
Most people in the world are now paying for their water and the costs will never decrease. With **bioCYCLE** you can save money in many ways. Your water costs will decrease because you'll be using less in your garden. You won't have to pump out charges. You'll save on land use - **bioCYCLE** is a self contained system that hides itself in your garden.

SAVE THE PLANET

The whole planet is involved in trying to save or recycle natural resources and the most precious of these, particularly in Australia, is water. The average household uses up to 450,000 litres per year. **Now you can use this valuable resource twice** - once for your own use and now a second time as valuable irrigation. Just think of the saving!

All household waste water from your kitchen, laundry, bathroom and toilet is treated within the **bioCYCLE** unit and tank.

The final treated water is then automatically pumped out via irrigation lines included with the installation, which acts as an automatic watering system for your lawns and gardens.



OVERCOME THE PROBLEMS OF:

SEPTIC TANK AND TRENCHES

- Must have good absorption soils
- Reduces land availability
- Persistent Odours
- Trenches overflow when full

SEPTIC PUMP OUT

- Expensive to pump out
- Increasing pump-out costs
- Persistent Odours
- Possibility of overflow

QUIET AND CLEAN, CHEAP TO RUN



bioCYCLE is a clean, compact, fully automatic silent system.

It is cheap to run - less than a light bulb a day!

THE HEALTHY ALTERNATIVE:



- Fast, efficient
- Reliable
- Full maintenance
- Covered by warranties
- Recycling of valuable water
- No odours
- Environmentally safe

IRRIGATION

bioCYCLE install a spray system to select areas of your garden or paddock as appropriate. The treated water is dispersed through irrigation lines and spray points.

In this way nutrients are returned to nature. This ensures that designated areas of your garden receive the benefit of regular watering. Irrigation is maintained at less than average evaporation rates and ensures that your plants receive regular water with no run-off occurring.

NATURAL PROCESS

The **bioCYCLE** method for treating sewage and sullage from domestic dwellings is based on the age-old principle of separating solids from liquids allowing anaerobic bacteria (which does not require oxygen) and aerobic bacteria (which requires oxygen) to digest the waste.

This natural process of treatment, apart from a mild disinfection, has provided a cost-effective means to dispose of wastewater. However, being a biological process, some care must be taken not to harm the bacteria used for the purification process. The company's representative will be pleased to provide you with a list of do's and don't's.

SAVE WATER



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