

# Guidelines for Installing Grey Water Systems

In the Shire of Kalamunda

## Submitting an Application to Construct a Grey Water System

An "Application to Construct or Install an Apparatus for the Treatment of Sewage" form can be obtained from the Shire's Administration Office. The applicant must complete the relevant sections, including:

- Grey water source to be reused (eg. laundry or bathroom etc.).
- Number of bedrooms in the house.
- Brand name and details of the proposed system.
- A detailed site layout plan (in duplicate or triplicate as the case requires) drawn to a scale of 1:500 showing:
  - block dimensions;
  - natural ground contours, wells, bores, dams, watercourses and depth to groundwater;
  - existing and proposed buildings, other structures and paved areas;
  - details and location of any diversion trenches to collect surface or migrating subsurface water;
  - details and location of roof water disposal;
  - setback distances from boundaries, buildings, surface irrigation area and other structures; and
  - details of the sewer overflow pipework where this is intended.
- Details of the treatment and irrigation systems, which include:
  - proposed location of grey water system and reuse area including the position of irrigation lines/trenches;
  - method of construction of surface irrigation area bed, including the materials to be used; and
  - where a split irrigation system is used; details of mechanisms to ensure an even discharge to each area and to prevent overloading of individual areas.



- The application, inspection and Local Government report fees as currently prescribed.

Failure to supply all requested information will delay consideration of the application.

As part of the approval procedure, the Shire of Kalamunda must seek approval from the Water Corporation for the diversion of grey water from the sewer system, in regard to possible negative impacts on the sewerage system, this approval need only be requested once for each locality. Local governments shall only issue approval for the use of grey water systems in sewerred locations where the Water Corporation has indicated they have no objections.

**Further information can be obtained from the Shire of Kalamunda Health Service on 9257 9999.**

