

HARD SURFACES: ROADS, KERBS AND FOOTPATH WEED CONTROL

WEED CONTROL IN THE TOWN OF BASSENDEAN

The Town aims to minimise herbicide use, where practicable, whilst continuing to maintain the Town’s parks and gardens, streetscapes and natural areas to community expectations. The Town currently uses a range of weed control techniques which include:

- physical/mechanical :
 - brush cutting
 - steam and hot water
 - hand pulling
- solar radiation
- mulching (etc.)
- chemical (herbicides)

WEED CONTROL ON ROADS, KERBS FOOTPATHS AND OTHER HARD SURFACES

A combination of herbicide and steam/hot water application, along with brush cutting and manual removal, is used in the Town’s road network for weed control on all hardstand areas including kerbs, hardstand verges/medians/traffic islands and footpaths.

Steam/hot water treatment is used around sensitive sites (schools, day cares and senior centers etc.), these areas will be treated five times a year. Steam is also used in local access roads three times a year.

Herbicide treatment (using Roundup Biactive or similar Glyphosate based herbicide specifically formulated for use in environmentally sensitive areas), will be undertaken in the main arterial roads and feeder/ distributor roads within the Town three times a year. Herbicide application through spot spraying will also occur in areas where it has been determined that weeds are causing damage to infrastructure.

Treatment of Guildford Road kerbs and medians is undertaken by Main Roads.

INDICATIVE WORKS SCHEDULE

Treatment Area*	J	F	M	A	M	J	J	A	S	O	N	D
High Frequency steam treatment												
Local Roads steam treatment												
Arterial and feeder roads herbicide treatment												

*See map below.

CONTINUOUS
IMPROVEMENT
ACTION

The Town is committed to reducing the use of herbicides in weed control, where the alternative methodology provides effective and efficient control. The Town will continue to investigate alternatives for herbicide use in streetscapes as new technologies become commercially available.

Weed control/maintenance requirements should also be considered during the construction of roads and associated infrastructure. Reducing ‘cracks’ for weeds to grow in will reduce overall maintenance requirements. This could include the use of joint fillers, painted islands in place of physical medians, landscaped medians, and use of stencilcrete in place of brick paving.

Residents are encouraged to help reduce weeds in the streetscapes by transforming their verges into waterwise, native verges, following the Town’s verge treatments guidelines and policy ([Verges » Town of Bassendean](#)). The Town provides support to residents to undertake these transformations through the annual Plants to Residents program and Verge Rebate Programs. Further information on these programs can be found here: [Sustainability Programs » Town of Bassendean](#)

‘NO SPRAY’ LIST

Residents/ratepayers can register for the verge hardstand areas adjacent to their property to be left untreated with herbicides, by filling out a online form ([Online Form - No Spray List Registration Form » Town of Bassendean](#)). The “No Spray” list only applies to local government road reserves and activities of the Town of Bassendean and its contractors.

Registration to the “No Spray” list requires residents/ratepayers to commit to maintaining their verge hardstand areas in a weed-free condition. The Town reserves the right to apply herbicides should the above condition not be met.

LEAD OFFICER

Conservation Officer

