

## 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 parkland, commercial areas 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)

<b>WEED CONTROL ON ROADS, KERBS FOOTPATHS AND OTHER HARD SURFACES</b>	Steam and hot water application, in combination with brush cutting and manual removal, is currently being used in the Town's road network for weed control on all hardscaped areas including kerbs, hardstand verges/medians/traffic islands and footpaths.
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#### INDICATIVE WORKS SCHEDULE

Treatment Tier*	J	F	M	A	M	J	J	A	S	O	N	D
Tier 1												
Tier 2												
Tier 3												

\*See map below

#### CONTINUOUS IMPROVEMENT ACTION: MONITORING AND REPORTING ON THE COST AND OUTCOMES OF STEAM TREATMENT

Whilst there is a general understanding of the cost of steam treatment for weed control per event, there needs to be a better understanding of the relationship between the frequency of treatments and the urban amenity outcomes. Officers from the Town will identify 10 locations where works will be recorded and effectiveness measured through monthly photo monitoring.

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 bricks.

**LEAD OFFICER** Conservation Officer

Monitoring locations inside Town:

1. Collier Road Median (railway end)
2. Guildford Road Median (near station)
3. Guildford Road Median (near West Road)
4. Old Perth Road
5. Penzance Street
6. Iolanthe/Anzac Tce Round-a-bout
7. Northmoor Road
8. Second Avenue
9. Walter Road East/Ivanhoe Street
10. Watson Road

