

Containment of Western Cape bridal creeper in peri-urban Adelaide – an eleven-year review

Henry Rutherford¹, Michaela Heinson¹, Susan Ivory¹ and Phil Elson²

¹Natural Resources Adelaide and Mt Lofty Ranges, 205 Greenhill Road, Eastwood,
South Australia 5063, Australia

²Natural Resources South East, 11 Helen Street, Mount Gambier, South Australia 5290, Australia
(susan.ivory@sa.gov.au)

Summary The management program for Western Cape bridal creeper (*Asparagus asparagoides* (L.) Druce) in peri-urban Adelaide started in 2006 focusing on infestations in the Anstey Hill Recreation Park and surrounding suburbs in the Adelaide Hills. The management area covers 1400 ha including over 150 private properties. After a decade, the intent of the program shifted from eradication to containment when it became clear that the original goal of complete eradication by 2019 was not feasible due to the size of the infestation, the density of vegetation, steep terrain and

a steady budget (not an increasing one). In this paper we discuss: adaptive management; improvements in data collection and analysis; actions that align with a containment goal; the use of zoning to prioritise control actions; and methods for engaging with private landholders. Considerations for future implementation are also described including the management of a designated buffer zone and improved methods for surveillance.

Keywords Western Cape bridal creeper, Adelaide, Weeds of National Significance, containment.