



Trading as:

# NEW ENGLAND WEEDS AUTHORITY

ABN: 35 514 070 354

129 Rusden Street, ARMIDALE NSW 2350 - PO Box 881, ARMIDALE NSW 2350  
Ph: 02 6770 3602 Fax: 02 6771 1893 Email: newa@newa.nsw.gov.au

## MANAGEMENT PLAN

for

### Bathurst, Noogoora, Californian & Cockle BURRS

(*Xanthium* species)

#### BACKGROUND

**Description:** All *Xanthium* species are robust annual herbs of North and South American origin. The most distinctive feature of all these species is their spiny fruits (burrs) which adhere readily to livestock and clothing. Contamination of wool by these burrs can cause substantial costs to producers in both control costs and discounting by buyers. They are also weeds of summer crops such as cotton, sunflower and horticultural crops.

**Declaration:** The *Xanthium* species are classified as Class 4 noxious weeds in the New England Weeds Authority Area.

Under the *Noxious Weeds Act of 1993* as amended:

- The control objective of Class 4 noxious weeds is that they must be managed in such a way as to 'minimise the negative impact of the weed on the economy, community or the environment of New South Wales'.
- The growth and spread of the plant must be controlled according to the measures specified in a Management Plan published by the Local Control Authority (in this case the New England Weeds Authority).

#### CONTROL MEASURES

The New England Weeds Authority will control *Xanthium* species growing on land for which it has the responsibility to control weeds under the *Noxious Weeds Act 1993*.

Owners/Occupiers of land are required to actively control all *Xanthium* species to prevent them from spreading, and their numbers and distribution must be reduced.

Owners/Occupiers of infested land are required to control *Xanthium* species in the following manner:

- (a) **CHEMICAL** – The *Xanthium* species is to be treated with a herbicide registered for the control of *Xanthium* species, in the manner specified on the label, to prevent the formation and distribution of seed; OR
- (b) **MECHANICAL** – The *Xanthium* species is to be hoed, grubbed, ploughed, slashed, or otherwise cut, in a manner that prevents the formation and distribution of seed.