

MANAGEMENT PLAN

For

Bathurst, Noogoora, Californian and Cockle BURRS

(*Xanthium* species)

BACKGROUND

Description: All *Xanthium* species are robust annual herbs of North and South American origin. The most distinctive feature of these plants is their spiny fruits (burrs) which will easily adhere to livestock and clothing. Burrs are commonly found to contaminate wool products as well as summer crops, such as cotton and sunflowers.

Declaration: The *Xanthium* species are classified as Class 4 noxious weeds in the Tamworth Regional Council area.

Under the *Noxious Weeds Act 1993* as amended:

- The control objective of Class 4 noxious weeds is that they must be managed in such a manner 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 Tamworth Regional Council.
- The plant may not be sold, propagated or knowingly distributed.

CONTROL MEASURES

Tamworth Regional Council will control *Xanthium* species on lands for which it has the responsibility to control weeds under the *Noxious Weeds Act 1993*.

Owners/Occupiers of land are required to actively control *Xanthium* species. This means to prevent *Xanthium* from spreading and to reduce the numbers of infestations and their density. All or any of the following control methods must be used to achieve *Xanthium* species control.

CONTROL METHODS

Chemical: *Xanthium* is to be treated with a registered herbicide developed for this purpose. The product is to be used according to the product label.

Mechanical: *Xanthium* species is to be hoed, grubbed, ploughed, slashed or otherwise cut to prevent the formation and distribution of seed/fruit.