



## **MANAGEMENT PLAN FOR THE CONTROL OF**

### **BATHURST/ NOOGOORA BURR**

This management plan is published in accordance with Order 19 of the Noxious Weed Act 1993 for the Class 4 declared plants. This plan outlines the legal requirements for the control of **Bathurst/ Noogoora Burr (*Xanthium species*)** by Landholders- Owner/ Occupier within area of Bourke Shire Council.

#### **General Facts on Bathurst/ Noogoora Burr**

**Bathurst Burr:** annual herb to 1m high. Stems downy, spines 0.7- 2.5cm long. Leaves with prominent veins in middle of each lobe. Straw-coloured burrs each contain two brown or black seeds. Distinguished by 3- pronged spines at the base of leaves and at the stem nodes; leaves 3- 8 cm long, dark green above, greyish downy below, entire to divided into 3- 5 linear segments; burrs 8-15 mm long and covered with hooked spines.

**Noogoora Burr:** annual herb to 2.5m (rarely to 4) m high. Stems rough to touch with short stout upward directed hairs, green and usually blotched or streaked purple. Leaves dark green above, paler below, covered with small bristles and glandular hairs, margins coarsely toothed, with 3 prominent veins, and with veins and leaf stalks often reddish.. Brown burrs each contain 2 brown, grey or black seeds.

Distinguished by spineless stems; ovate or triangular leaves 5- 15 cm long with 3 or 5 lobes, rough to touch; burrs 7- 25 mm long, covered with hooked spines and ending in 2 diverging stout straight spines.

Both species are spread by seed in burrs. Burrs are spread attached to animals, clothing and bags. Burrs float and are moved by water.

In the **Area** of Bourke Shire Council, Bathurst and Noogoora Burrs are gazetted as Class 4 noxious weed under schedule 4 of Weed Control Order 19 (Order 19) made pursuant to section 7 and 8 of the *Noxious Weeds Act* (the Act) as amended in 2005.

Class 4 noxious weeds are plants that pose a threat to primary production, the environment or human health, are widely distributed in an area to which the order applies and are likely to spread in the area or to another area.

Order 19 also provides that the growth and spread of this plant must be controlled according to the measures specified in a management plan published by the Local Control Authority (LCA).

To comply with Order 19, Bathurst/ Noogoora Burr must be managed in such a way as to minimise the negative impact of the weed on the economy, community or the environment of NSW.

### **Section 12 obligations under the Noxious Weeds Act 1993**

An occupier (other than a public authority or a local control authority) of the land to which a weed control order applies must control noxious weeds on the land as required under the order.

**TIMEFRAME OF PLAN:** This plan will commence on the 1<sup>st</sup> July 2011 and run until the 30<sup>th</sup> June 2016. This plan is to be reviewed in March 2016. Council reserves the right to review, vary or revoke this plan.

### **CONTROL RECOMMENDATIONS**

Owner/ occupiers may use either or both of the following control methods:

**Chemical:** effective treatment by complete folia spray with a herbicide that is registered for use on Bathurst/ Noogoora Burr, in the manner as specified on the product label, before seed set.

**Mechanical:** small infestations can be hoed out or removed by hand. If seeds are present, they should be collected and burnt.

### **CONTACT DETAILS / MORE INFORMATION:**

Contact Council's Weeds Officer, during normal business hours on 68/308000

**Links to other plans:** REGIONAL BATHURST/ NOOGOORA BURR  
MANAGEMENT PLAN

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Date: 20<sup>th</sup> April 2011