



MANAGEMENT PLAN FOR THE CONTROL OF

AFRICAN BOXTHORN

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 **African boxthorn (*Lycium ferocissimum*)** by Landholders- Owner/ Occupier within area of Bourke Shire Council.

General Facts on African Boxthorn

African Boxthorn is a hardy plant, able to withstand droughts, fires and frosts. The plant can grow to 5m in height and becomes an impenetrable thicket. It can obstruct watercourses and over- run neglected pastures.

The branches of African Boxthorn are stiff and possess thorns with spine like tips.

The leaves are bright green, smooth and seemingly fleshy in appearance.

The flowers have five distinct petals, are a pale white/ purple in colour and usually present during spring and summer.

The fruit is a fleshy bright orange/ red berry, 1- 2cm in diameter (similar to a cheery red tomato).

In the **AREA** of Bourke Shire Council, African Boxthorn is gazetted as a 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 1993* (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, African Boxthorn 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 1st July 2011, and runs until the 30th June 2016. This plan is to be reviewed in March 2016.

Council reserves the right to review, vary or revoke this plan.

CONTROL RECOMMENDATIONS

African Boxthorn must be managed to reduce its numbers and distribution, with negative impact on neighbouring properties.

Areas within 100metres of a property boundary must be kept clear of African Boxthorn.

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

Chemical: effective treatment with a herbicide registered for African Boxthorn in the manner specified on the product label. This treatment should be undertaken during the winter months prior to fruit ripening stage, (or as seasonal conditions allow).

NB: It's not advisable to treat plants that are under stress, as results may be unsatisfactory.

Mechanical: physical removal of **ALL** the crown and root material of African Boxthorn.

CONTACT DETAILS / MORE INFORMATION:

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

Links to other plans: REGIONAL AFRICAN BOXTHORN MANAGEMENT PLAN

Geoff Wise
General Manager

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