



Trading as:

NEW ENGLAND WEEDS AUTHORITY

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MANAGEMENT PLAN

for

AFRICAN BOXTHORN

(*Lycium ferocissimum*)

BACKGROUND

Description: African Boxthorn is an erect shrub growing up to 5m high and 3m across. Stems are brown or grey when mature and much branched. Spines up to 15cm long are borne on main stems and smaller ones on numerous branchlets. Leaves are more or less fleshy to 3.5 cm long. Flowers are white, 1cm in diameter formed singly or in pairs in leaf axils, fragrant with fine petals. Fruit consists of an orange red berry about 1cm in diameter, which are eaten by birds and foxes. The plant has a deep, branched taproot which produces new regrowth when broken. African Boxthorn can form impenetrable clumps in neglected areas, and harbour feral animals.

Declaration: African Boxthorn is classified as a Class 4 noxious weed 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 African Boxthorn growing on all 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 African Boxthorn to prevent it from spreading, and its numbers and distribution must be reduced.

Owners/Occupiers of infested land are required to control African Boxthorn in the following manner:

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