

LIVING WITH GLOSSY BLACKS:

DEVELOPMENT CONTROL

Glossy Black-Cockatoos (*Calyptorhynchus lathami*) are one of the more threatened species of cockatoo in Australia and are listed as vulnerable under Queensland and New South Wales legislation.

This fact sheet provides information for the development community of the effects of development on Glossy Black-Cockatoo populations and habitats and identifies strategies for protecting and enhancing glossy black habitat as part of development control measures.



EFFECTS OF DEVELOPMENT ON GLOSSY BLACK HABITAT

Effects of development on glossy black populations and habitats include:

- Habitat loss through clearing of vegetation favoured as food trees (*Allocasuarina littoralis* & *A. torulosa*) and hollow bearing trees used for nesting;
- Increased encroachment of domestic animals (cats and dogs) on remnant areas;
- Habitat loss through modification of surrounding remaining vegetation through edge effects and weed spread;
- Habitat loss through modification of surrounding remaining vegetation through inappropriate fire regimes (arson etc);
- 'Exposure of remnant areas to the introduction of pest species (such as myna birds) displacing hollows of Glossy Black-Cockatoos; and
- Exposure of remnant areas and bird species to the illegal bird trade.

MITIGATING THE EFFECTS OF DEVELOPMENT

The effects of development can be mitigated through an integrated approach to the development to achieve a fauna friendly environment that includes some or all of the following:

- Installing nest boxes in proposed development parklands and bushland;
- Revegetation works consisting of glossy black favoured food trees (*Allocasuarina littoralis* & *A. torulosa*);
- Have detailed vegetation management plans in place for the life of the development;
- Ensure tree protection measures are in place and maintained to ensure accidental vegetation clearing does not occur;
- Include wildlife corridors through the development with connectivity to adjacent bushland areas;
- Recognise and retain existing stands of glossy black favoured food trees as part of the overall initial development assessment through comprehensive fauna/flora survey's (chewed cones);
- Support a ban on domestic pets in the development;
- Support speed limiting of areas in the development;
- Support the community to encourage local government to include glossy black's as significant species in their associated planning schemes;
- Encourage private industry partnerships with environmental community groups to rehabilitate identified Glossy Black-Cockatoo habitat areas; and
- Encourage Glossy Black-Cockatoo awareness programs as part of development (information signage etc).



For more information on how you can help the Glossy Black-Cockatoos in your local area contact your local Council's Glossy Black Conservancy representative or email the Conservancy at GBC@biodiversity.tv



The Glossy Black Conservancy is a not for profit consortium that seeks to increase awareness and promote a collaborative conservation management approach for Glossy Black-Cockatoos across SEQ, through a partnership between government, private enterprise, researchers and the wider community.