

## Case Study: Wetland restoration project

### The issue

Three properties border a floodplain wetland in the catchment where stock from each of the properties are causing erosion and affecting water quality in the wetland.

### The project

A 1.2 kilometres fenced is built to restrict stock access to the sensitive banks of the wetland. To ensure cattle can still get drinking water, an off-wetland watering system (including piping and cattle troughs) is installed. Revegetation with local native plants is also carried out on each of the properties to allow natural regeneration around the wetland to occur.

### CMA support

The CMA contributed funding for fencing, native plants, and a watering system. The property owners provided "in-kind" contributions in the form of labour to install the fencing and watering system and to establish the plants

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## How your wetlands officer can help

The CMA's Wetland Project Officer is available to visit properties and provide advice on how best to conserve or rehabilitate wetlands – including developing a Wetland Management Report for each site. This is a free service.

**Contact the Windsor office of the Hawkesbury Nepean CMA on (02) 4587 0050 for more information.**

Properties throughout the Hawkesbury Nepean Catchment are eligible for funding



# Get help restoring your wetland....



See the Hawkesbury Nepean Catchment Management Authority about funding to help protect and restore wetlands in the catchment



# The Wetlands Management Program

**The Wetlands Management Program** aims to restore and protect wetlands on private property, council reserves and Wetlands of National Importance throughout the catchment.

Funding on landholder properties in the Hawkesbury Nepean will target floodplains wetlands, coastal and upland swamps.

Projects are also occurring at a number of Wetlands of National Importance including; Long Neck Lagoon, Pitt Town Lagoon, Lake Bathurst and The Morass, Long Swamp/Hanging Rock Swamp and the Blue Mountain Sedge Swamps.

The Wetlands Management Program is jointly funded by the State and Federal Governments through the Natural Heritage Trust. An independent wetland reference panel provides technical advice to the program and assesses projects for funding.



## What is a wetland?

Wetlands include marshes, mangroves, swamps, or other areas that form a shallow body of water that can be filled sometimes or all the time with fresh, brackish or salt water. Many wetlands remain dry in drought conditions.

### Benefits of protecting wetlands

Wetlands are essential to the health of the Hawkesbury Nepean catchment. Protecting wetlands:

- Can improve water quality in our waterways
- Improve water retention on your property
- Can help manage stock better and improve their drinking water
- Support native plants and animals
- Attract water birds to these areas



## We will fund...

The Hawkesbury Nepean Catchment Management Authority (CMA) is offering funding for landholders to:

### Funding is available to:

- Fence wetlands to restrict stock access
- Install alternative stock watering systems, such as pumps, pipes and troughs
- Carry out bush regeneration
- Replant wetland species where necessary
- Restore wetland processes



*Your helping hand on the land*