

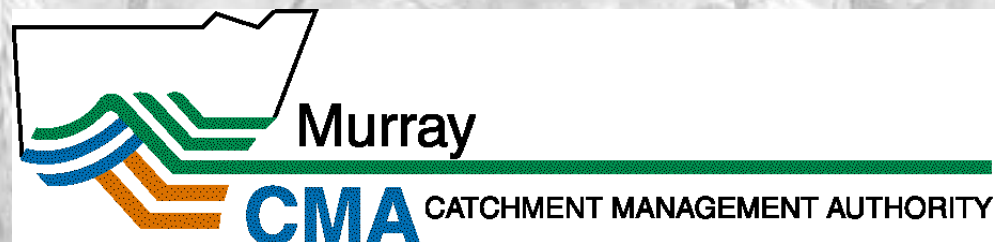
Murray CMA

Incentives

The Murray CMA delivers a range of incentives associated with the key natural resource themes of land, water and biodiversity.

Incentives are negotiated on a one-on-one basis between the Authority and the interested party (private and public land managers).

The following slides provide a case study following one of the ways in which the Murray CMA prioritises and delivers incentives into the Catchment's Community. For more information on incentives, contact 02 6051 2200.



www.murray.cma.nsw.gov.au





Biodiversity Initiatives in the NSW Murray catchment - a case study -

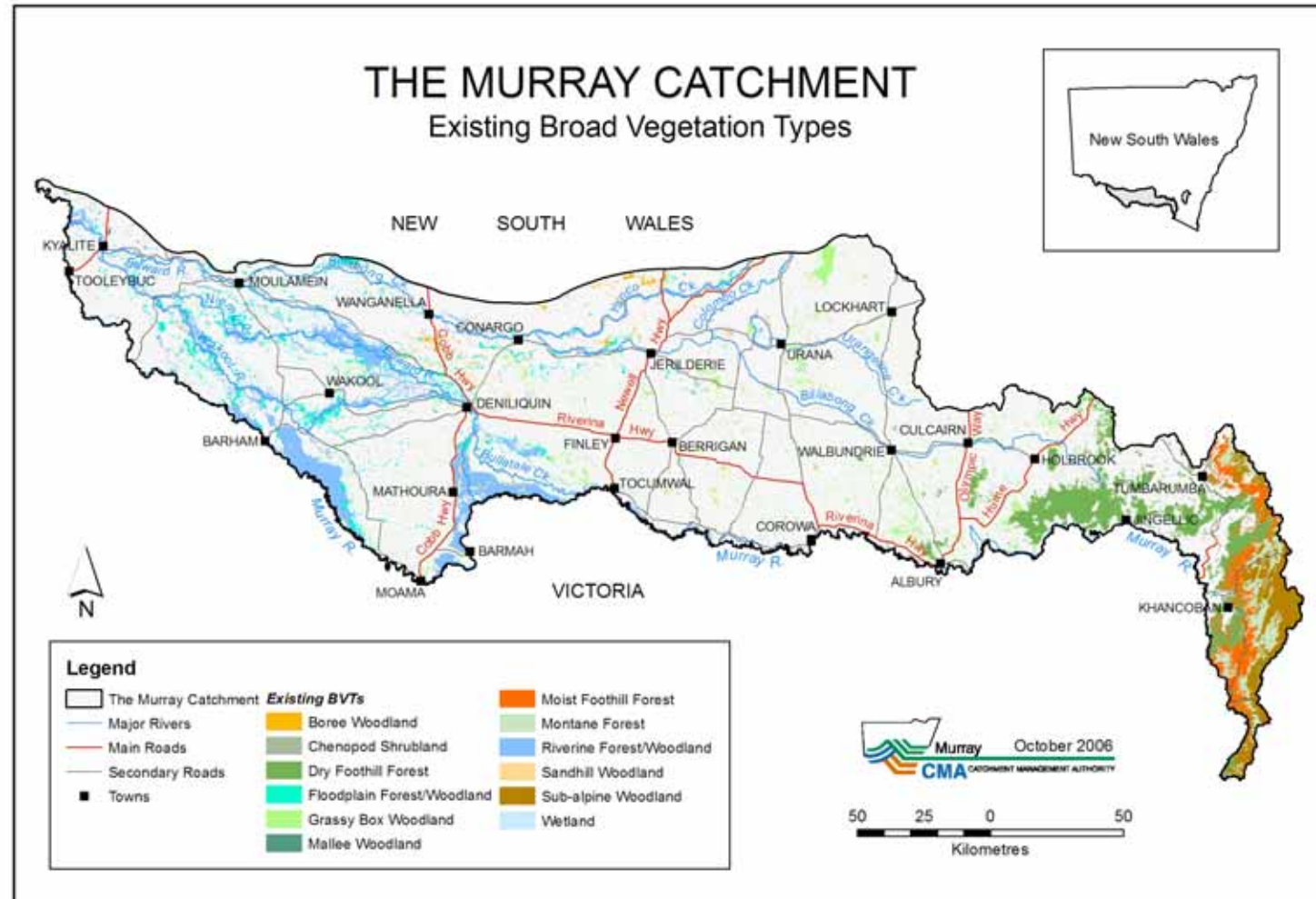
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Biodiversity in the NSW Murray Catchment - Where Are We?

- Rich and diverse vegetation communities and fauna
- In strong state of decline due to clearing and fragmentation, change in hydrology and loss of environmental water, reduced soil health
- Of 38 Landscape units, 10 have >70% cleared



Existing Vegetation



Wildlife

- Losers
 - Plains Wanderer
 - Wetland species
 - Arboreal mammals
- Winners
 - Brush tail Possum
 - Eastern Rosellas
- Unknowns - reptiles



Threats

- Continued decline of native vegetation
- Increased development pressure
- Climate changes
- Perverse outcomes
- Ferals
- Loss of long lived species
- The size of the problem



Existing Programs

- Incentives
 - Remnant vegetation
 - Restore and revegetate
 - Threatened species EOI
 - Achieving Natural Resource Outcomes on Public Lands
- Threatened species programs
 - Bush Stone-curlew
 - Southern Corroboree Frog



Initiatives

- Community Wildlife Survey
- Market Based instrument for Ground nesting Birds
- Slopes to Summit (Alps to Atherton)
- Development of an incentive focused on a single species – the Plains Wanderer



Community Wildlife Survey

- 90 sites, 3 seasons
- Public and private land
- Field days and seminars
- Publications with a regional focus
- Increase uptake of incentives???
- Powerful owl



Market Based Instrument for Ground Nesting Birds

- Brolga, Plains Wanderer, Bush Stone-curlew
- Auction
- Upfront and bonus payments
- Aiming for outcomes!!



Progress

- Lots of programs, lots of interest
- Landholder involvement
- Cross agency involvement
- Development of a monitoring and evaluation program



Challenges

- Developing interesting initiatives
- Climate changes
- Scale of projects
- Lack of planning
- Landholder interest
- Water
- The list goes on and on.....

