

Salinity

Work against these targets will establish land use such as plantation forestry, perennial pastures and shrubs in key locations in the landscape to reduce salinity.

Water

Work against these targets will improve stream bed and bank stability; reduce sedimentation; reduce nutrient transfer; and protect native riparian vegetation.

Vegetation

Work against these targets will manage remnant vegetation; establish native vegetation; and improve density and diversity of native plants in grazing operations.

Biodiversity

Work against these targets will ensure variety of species and ecosystems; manage high conservation value habitats; recover threatened species; and manage pest animals.

Soil

Work against these targets will improve soil health and structure, and encourage and support best management practice by land managers.

People & Community


Work against these targets will educate the community on NRM issues, empower people to act on NRM issues and promote information exchange and understanding between Aboriginal and non-Aboriginal people.

Cultural Heritage

Work against these targets will enhance Aboriginal and non-Aboriginal cultural heritage over the longer term.

Progress against the Central West Catchment Action Plan's 2016 Management Targets as at June 2007

[KEY]

 No work done specifically in this area yet

 Programs in development

 Programs implemented and contributing towards 2016 targets

 Programs implemented and on track to meet 2016 targets

[M TSA1]

EC and Salt load at acceptable levels (various sites and targets)
Modelling to be commenced

[M TSA2]

Large interception plantings on 30,000ha of key upland landscapes
7346ha

[M TSA3]

Remnant vegetation in 150,000ha of key saline landscapes
2541ha

[M TSA4]

Large forestry plantings within 2000ha of key saline landscapes
Industry yet to take up option

[M TSA5]

Perennials increased by 100,000ha in identified recharge landscapes
56,210ha

[M TSA6]

Water efficient farming systems in 300,000ha of dryland cropping farming
24,527ha

[M TSA7]

Increase water use efficiency in 35,000ha of irrigation farming systems
Pilot water use efficiency training and systems assessment in sub-catchments

[M TSA8]

All 17 local government councils involved in urban salinity management
11 Councils

[M TSA9]

5000ha of salinity discharge sites have improved perennial based management
No work done yet

[M TW1]

Education program on chemicals and other hazardous substances
No work done yet

[M TW2]

Control sediment migration and reduce nutrient input in 600km of watercourses
282km

[M TW3]

Reduce impact of point source pollution in rivers
Participation in developing point-source pollution reduction strategy

[M TW4]

Maintain and improve health of wetlands in catchment
60km of willows being removed upstream of Marebone Weir

[M TW5]

Water extractions managed in line with Water Sharing Plans
Preliminary planning for macro water sharing plan

[M TW6]

Remove five aquatic barriers and reduce thermal pollution to improve river habitat
Priorities considered

[M TW7]

Recover 30,000ML water savings to improve environment outcomes
2500ML

[M TV1]

Plans of management for biodiversity and production outcomes over 90,000ha
41,671ha

[M TV2]

Increase sustainably managed native grass-based production systems by 100,000ha
28,876ha

[M TV3]

Restore and enhance high conservation value vegetation by 10,000ha
9002ha

[M TV4]

Enhance native riparian vegetation along 300km of streams
239km

[M TV5]

100,000ha of low cropping/grazing capability land managed for conservation & landscape protection
6805ha

[M TV6]

Reduce area effected by environmental weeds by 50,000ha
41,671ha

[M TV7]

All public lands with mainly native vegetation managed with integrated management plans
Mapped public lands and identified those with management plans

[M TV8]

Forestry operations meet established management and operating standards
No work done yet

[M TV9]

New forestry plantations achieve optimal contribution to other catchment targets
No work done yet

[M TB1]

10,000ha of high conservation value habitat types managed for biodiversity
Biodiversity incentives program developed

[M TB2]

10 projects to maintain viable priority species, populations or communities
No work done yet

[M TB3]

Maintain or enhance instream habitat features along 100km of streams
37km

[M TB4]

Implement 10 projects identified in integrated pest animal management plans
No work done yet

[M TSS1]

Perennial plant component for landscape protection in 50,000ha
28,105km

[M TSS2]

Best Management Practice implemented for soil health on 690,000ha of cropping land
582,777ha

[M TSS3]

Integrated Property Management Plans (PMPs) implemented over 1,000,000ha
467,838ha

[M TSS4]

20,000ha of woody weed dominant areas managed for biodiversity and landscape function
9538ha

[M TSS5]

12,000ha of sodic soils managed for soil structure and productive vegetation cover
7088ha

[M TPC1]

NRM education programs for schools, community and land managers
Range of community education programs in place

[M TPC2]

Increase participation of land managers in planning and applying NRM strategies
Three NRM reference groups established and operating
Community consultation on our investment strategy

[M TPC3]

Three programs to increase knowledge and understanding of the wider community of Aboriginal culture and cultural projects
Information package developed on Aboriginal Cultural Heritage and Cultural Heritage projects

[M TPC4]

Increase Aboriginal and non-Aboriginal people involved in Indigenous NRM projects
Brokering relationships between Aboriginal communities, landholders and NRM groups in five regions

[M TCH1]

Protection of Aboriginal and non-Aboriginal culturally significant aspects of the landscape
Cultural mapping project undertaken to highlight cultural aspects of the landscape
Developed Cultural Incentives Program

[M TCH2]

Negotiated Indigenous access to culturally significant lands, while recognising legitimate rights of landholders
Draft memorandum of understanding and land access agreement templates developed for access to traditional land

[M TCH3]

All integrated property management plans address Aboriginal and non-Aboriginal cultural heritage resources and areas
Cultural and Heritage module added to Property Management Plans

Measuring the real impact of our efforts

Activities carried out against CAP targets improve the condition of natural resources in the Central West Catchment, such as biodiversity, vegetation and water quality. Changes in these conditions may be slow and influenced by many factors.

The Central West CMA is collaborating with landholders, NSW Government and other organisations to monitor and report on key resource condition measures. A pilot catchment report on the health of our natural resources will be delivered mid-2008.



Message from the Chairman

Communities across Central West NSW have made a positive difference to our natural resources since the inception of the Central West Catchment Management Authority (Central West CMA) in 2004.

During this time our Board and Staff have been developing working partnerships with individuals and organisations across our catchment to enhance and protect our natural resources — in the home, in the paddock, in the catchment and in the community.

This snapshot of what has been achieved so far is an acknowledgement of the hard work and commitment by the Central West CMA and, most importantly, the people carrying out Natural Resource Management (NRM) work on the ground.

Guiding this body of work is our Catchment Action Plan (CAP). This is the 10-year plan that sets NRM priorities for the Central West CMA across the seven NRM themes — Salinity; Water; Vegetation; Biodiversity; Soil; People and Community; and Cultural Heritage.

The CAP sets out 12 broad catchment targets and 41 specific management targets to be reached by 2016. These guide the work of Central West CMA Staff and our partners in the community.

It is with great pleasure that I outline our progress to date in this report card, measuring our achievements against the 41 specific management targets in the CAP.

Following is a summary of our achievements against these 41 targets:

- 23 management targets have programs in place and are already well on track to reach the 2016 targets
- 3 targets have programs in place that are contributing towards these milestones
- 6 have programs in development
- 9 have not yet had any work specifically carried out against them.

On ground work contributing to management targets (with specific milestones) were on average nearly half way (46%) to the 2016 targets.

These are notable results when we are only 12 months into the 10-year CAP cycle. Also, this has been achieved during the first three years of the Central West CMA's establishment — a period where many institutions might still be developing their organisational capabilities.

While this snapshot gives us an opportunity to look back at what we have achieved, the real value is in highlighting priorities and direction over the remaining nine years of the CAP cycle.

I congratulate the community of the Central West Catchment on these achievements. I look forward to further developing stronger links across our communities to help achieve the 41 CAP management targets and "Vibrant Communities and Healthy Landscapes".

Tom Gavel

Tom Gavel
Chairman, Central West Catchment Management Authority
January 2008

Strategies guiding the Central West CMA

THE CATCHMENT ACTION PLAN

The Central West Catchment Action Plan (CAP) has been developed by the Central West Catchment Management Authority (under the Catchment Management Authorities Act 2003). It builds on the planning and activities undertaken in the Central West Catchment Blueprint, Regional Vegetation Management and Water Sharing Plans.

The CAP sets the direction over the next 10 years for investment in Natural Resource Management (NRM) in the Central West Catchment. This guiding document is divided into seven themes which are further divided into Catchment Targets and specific Management Targets. The seven themes are: Salinity; Water; Vegetation; Biodiversity; Soils; People and Community; and Cultural Heritage.

THE CENTRAL WEST CMA INVESTMENT PROGRAMS

The Central West CMA implements the CAP through its Investment Programs, which fund NRM projects that contribute towards CAP targets.

The CMA has funded 1900 projects for an investment of approximately \$26 million across the Catchment. Landholder contribution brings the total investment to over \$45 million.

Projects include perennial pasture establishment, conservation farming machinery conversions, erosion control and re-planting of native vegetation.

FURTHER DETAILS

Information sheets on issues surrounding each NRM theme and progress against CAP targets are available from the Central West CMA website: www.cw.cma.nsw.gov.au



Report Card
2004 TO 2007

A review of natural resource management activities against our Catchment Action Plan targets



vibrant communities ... healthy landscapes

vibrant communities ... healthy landscapes

FOR FURTHER INFORMATION PLEASE CONTACT YOUR LOCAL CENTRAL WEST CMA OFFICE

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