

Summary of Catchment and Management Targets For Western CMA Catchment Plan 2005

Catchment Themes	Catchment Targets	Catchment Programs	Management Targets <i>(Original Blueprint Management Target Numbers)</i>
Land & Vegetation	CT1: Quality and quantity of vegetation managed to maintain and/or improve designated cover capable of preventing soil erosion (ie: designated cover greater than or equal to 40%).	1. Sustainable Agriculture Program 2. Landscape Management Program 3. Pests Program	1. Sustainable Agriculture Management practice carried out by 50% of landholders by 2015. <i>(MTs - 1, 2 & 23)</i> 2. Maintain and rehabilitate one million hectares of native pasture vegetation communities by 2015. <i>(MTs - 3 & 4)</i> 3. No increase in the number of species or extent of pest weeds or animals above current levels and a reduction in the impact of pest species. <i>(MTs 5 & 6)</i>
Rivers & Groundwater	CT2: The Surface Water System Health Index Rating* and the Groundwater System Health Index Rating improved at 60% of relevant monitoring sites and maintained at all other monitoring sites by 2015. <i>*To be consistent with Murray Darling Basin wide Sustainable Rivers Audit processes.</i> CT4: Salinity in the Barwon-Darling at Wilcannia less than 800EC* for 80% of the time as measured on a daily basis and less than 350EC for 50% of the time by the year 2015. <i>*Electrical Conductivity is a measure of salinity.</i> CT5: Salt load in the Barwon-Darling at Wilcannia less than 530, 000 tonnes per year for 80% of the time and less than 160, 000 tonnes per year for 50% of the time by the year 2015.	4. Aquatic Habitat Program 5. Water Quality and Salinity Program 6. Surface Water Management Program 7. Groundwater Management Program	4. Habitat improvement actions implemented on 20% of identified priority areas of stream, floodplain, wetland and riparian areas by 2015. <i>(MTs 7,8,9 & 13)</i> 5. Water quality and salinity levels meeting ANZECC drinking water and recreational use criteria for greater than 95% of the time at key town use sites by 2015. <i>(MTs 10,11,12,21 & 22)</i> 6. Water Sharing Plans implemented for all priority rivers and streams by 2010. <i>(MTs 14 & 15)</i> 7. Water pressure stabilised in key regions of the Great Artesian Basin, as defined by NSW Great Artesian Basin Advisory Committee, by 2015. <i>(MT 16)</i>
Biodiversity	CT3a: Ecological communities of high conservation value are adequately protected. CT3b: In each of the other ecological communities, 12% of the area will be managed for conservation within 10 years of Catchment Plan approval and 25% within 25 years of Catchment Plan approval.	8. High Conservation Value Areas Program 9. Conservation Land Use Program	8. Ecological communities of high conservation value (including those associated with threatened species) are identified within three years of Catchment Plan approval and adequately protected throughout the Catchment by negotiation with landholders, within eight years of Catchment Plan approval. <i>(MT 17)</i> 9. An ongoing program is established that allows landholders to incorporate lands managed for conservation as an alternative landuse and part of a viable enterprise, within two years of Catchment Plan approval. <i>(MT 19)</i>
Community	Catchment targets have only been developed for natural resource management outcomes. However the community values are clearly identified in both the Catchment Vision and Catchment Objectives.	10. Cultural Heritage Program 11. Community Education and Support Program 12. Monitoring & Evaluation Program	10. Establish an Indigenous Natural Resource and Cultural Reference Group, within two years of plan approval to formally coordinate the input of Aboriginal communities into natural resource management planning activities in the Western Catchment. <i>(MA 9A)</i> 11. Develop and assist the implementation of a process for the documentation, evaluation and ownership of indigenous knowledge of sustainable land management and cultural values in the Western Catchment by 2009. <i>(MA 9b)</i> 12. There is a continual increase in land managers' awareness, knowledge and skills in natural resource management and adoption of practices which improve natural resource outcomes. <i>(Adopted from Statewide Target 12)</i> 13. Land managers and other natural resource managers are actively engaged in collaborative action to improve the management of natural resources through the development and implementation of regionally relevant natural resource management. <i>(Adopted from Statewide Target 13)</i> 14. There is a continual increase in the willingness of land managers, other stakeholders and the community to partner natural resource management organisations to deliver natural resource outcomes. <i>(Adopted from Statewide Target 14)</i> Monitoring, Evaluation and Reporting strategy to be developed.

NOTE: There are National Matters for Targets (Australian Government) and Statewide Targets (Natural Resources Commission – State Government) that the management targets must be compatible with. The Statewide Targets are still being finalised.