

**APPENDIX 1.**

**CENTRAL WEST  
CATCHMENT MANAGEMENT COMMITTEE  
RESOURCE MANAGEMENT ISSUES**



# KEY NATURAL RESOURCES ISSUES

## WATER ISSUES

- River Flow Management  
*Sub Issues* Water sharing, dam operations, weirs, extraction, environmental flows, flooding, beneficial flooding etc.
- Flood Plain Structures  
*Sub Issues* Dams, banks, levees and drains etc.
- Repair and Management of Drainage Lines and Streams  
*Sub Issues* Gully control and repair. Streambank erosion repair. Riparian buffer management etc.
- Riparian (Riverside) and Instream Biodiversity  
*Sub Issues* Wetlands, native and exotic fish management, riparian and instream vegetation management, willows etc.
- Irrigation Practices  
*Sub Issues* Irrigation water, tail and stormwater, soil and crop management etc.
- Groundwater Sharing and Conservation  
*Sub Issues* Extraction, capping and piping etc.
- Groundwater Quality Management  
*Sub Issues* Pollution prevention and rehabilitation

## LAND ISSUES

- Ground cover/Pasture management  
*Sub Issues* Sheet, rill and gully erosion, compaction, fertility decline, acid soils, domestic stock, rabbit, goat, kangaroo grazing pressure, groundcover etc.
- Forest Management  
*Sub Issues* Plantation establishment, thinning and logging of natural forests and plantations.
- Dryland Biodiversity  
*Sub Issues* Remnant bush, tree decline, understorey and native grass management, reservations, threatened species etc.
- Weeds  
*Sub Issues* As applying to plants generally out of the place or out of balance in the management system where they occur.
- Woody Weeds  
*Sub Issues* As applying to rangelands
- Cultivation Practices  
*Sub Issues* Sheet and rill erosion. Soil structure decline and compaction. Includes conservation earthworks needs etc.
- Dryland Salinity  
*Sub Issues* Recharge, discharge, rising water tables, waterlogging, scalding etc.
- Mass Soil Movement  
*Sub Issues* Landslips, slides terracing etc.
- Fertiliser/Biosolids Management  
*Sub Issues* Fertilisers, sewage sludge and other organic materials applied to land.
- Earthworks/Infrastructure  
*Sub Issues* Erosion, sedimentation and pollution associated with urban development, roads, pipelines etc.

## CHEMICAL/WASTE ISSUES

- Urban/Industrial Discharges and Runoff  
*Sub Issues* Sewage discharges, industrial discharges stormwater runoff from established areas, emergency response etc.
- Waste Management and Contaminated Sites  
*Sub Issues* Waste depot management, waste transport, recycling, waste on farms, animal dip sites, ex industrial/horticultural etc lands
- Chemical Loading to Sensitive Sites  
*Sub Issues* Diffuse pollution, spills, overspray and drift, emergency response etc.



# CENTRAL WEST CATCHMENT MANAGEMENT COMMITTEE

INCREASING IMPORTANCE

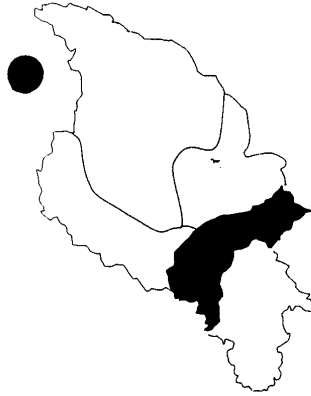
## KEY NATURAL RESOURCE ISSUES

*(Total Catchment)*

- River flow management
- Irrigation practices
- Cultivation practices
- Dryland salinity
- Ground cover/pasture management
- Riparian and in stream biodiversity
- Repair and management of drainage lines and streams
- Dryland biodiversity
- Chemical loading to sensitive sites
- Flood plain structures
- Ground water quality management
- Weeds
- Rangeland total grazing pressure
- Urban/industrial discharges and run-off
- Ground water sharing and conservation
- Forest management
- Fertiliser/biosolids management
- Earthworks/infrastructure
- Waste management and contaminated sites
- Woody weeds
- Mass soil movement



Central West Catchment Management Committee  
PO Box 53, Orange, NSW, 2800  
Telephone: (02) 6360 8217 Facsimile: (02) 6361 3839



# CENTRAL WEST CATCHMENT MANAGEMENT COMMITTEE

## KEY NATURAL RESOURCE ISSUES (Mid Macquarie Sub Region)

INCREASING IMPACT

- Cultivation practices
- Dryland salinity
- Ground cover/pasture management
- Dryland biodiversity
- Repair and management of drainage lines and streams
- Riparian and in stream biodiversity
- River flow management
- Ground water quality management
- Urban/industrial discharge and run-off
- Weeds
- Earthworks/infrastructure
- Fertiliser/biosolids management
- Chemical loading to sensitive sites
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- Forest management
- Flood plain structures
- Irrigation practices
- Rangeland total grazing pressure
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