

WATER

LAND

BIODIVERSITY

COASTS & MARINE

COMMUNITIES

INTEGRATED CATCHMENT MANAGEMENT

The Victorian Government has defined the following high level outcomes relevant to Regional Catchment Strategies

Safe, sustainable and productive water resources.  
The environmental condition of waterways supports environmental, social, cultural and economic values.

Land use and management is sustainable with the condition of soil, biodiversity and vegetation improved.  
Victoria's agriculture systems have adapted to significant changes in climate and markets.

Victoria's biodiversity is healthy, valued and actively cared for.

A healthy, dynamic and biodiverse marine and coastal environment that is valued in its own right benefits the Victorian community now and in the future.

Effective community engagement and citizen participation in catchment management.

Healthy, sustainable and productive land, water and biodiversity maintained by ICM that is strongly community based, regionally focused and collaborative

The Victorian Government's commitment to self-determination: We're committed to self-determination and working closely with the Aboriginal community to drive action and improve outcomes.

Healthy, sustainable and productive land, water and biodiversity maintained by ICM that is strongly community based, regionally focused and collaborative.

- Increase in Victoria's water security
- Protect the condition of Victoria's groundwater resources
- Increase in the number of river reaches/wetlands with maintained or improved environmental condition

- An increased number of farmers have adopted practices needed to reduce the risk of soil and nutrient loss and acidification, improve carbon retention and biodiversity protection on-farm
- Increase in area of agricultural land mapped that has improved biodiversity protection in place
- A demonstrable increase in the number of farmers using new technologies to support their climate related farm decisions

- Net gain of the overall extent and condition of habitats across terrestrial, waterway and marine environments
- (On average) % Change in Suitable Habitat expected over 50 years from sustained improved management for threatened species
- (On average) % Change in Suitable Habitat expected over 50 years from sustained improved management for culturally significant species
- Percentage of all species with positive % Change in Suitable Habitat expected over 50 years from sustained improved management

- Net gain in extent and condition of coastal habitats
- Improved catchment impact on marine environments through water quality of coastal rivers and estuaries
- Improved catchment impact on marine environments through improved water quality of coastal rivers and estuaries

- Victorians are contributing to the health of Victoria's environment (biodiversity/catchments/waterways)
- RCS include Traditional Owner cultural values in specific section/s, or weaved throughout
- Traditional Owners endorse how their values and priorities are incorporated in the RCS, or letters of support.
- Partnership and participation of Traditional Owners

- Area under active stewardship to improve catchment health and resilience
- ICM Stewardship Partnerships

Through the development of the Regional Catchment Strategy, each Catchment community will identify and agree outcomes they seek to achieve. We will monitor and report annually the following set of state-wide outcome and condition indicators as well as regionally specific outcome and condition measures that reflect regionally specific outcomes and Traditional Owner consultation.

REGIONAL OUTCOMES

- Extent of protected or improved riparian land (ha)
- River flows
- Extent of wetlands (ha)
- Groundwater levels

- Percentage of exposed soils
- Agriculture (type, number of enterprises, area, value)
- Amount and change over time of land use

- Extent of native vegetation (ha)
- Area (ha) of pest herbivore control
- Area (ha) of pest predator control Area (ha) of weed control
- Area (ha) of permanent protection

- Extent of coastal vegetation (mangrove, saltmarsh and other regionally relevant species)
- Water quality

- Community volunteering (Landcare / community NRM Groups – Group Health Score)
- Number of formal partnership agreements for planning and management between Traditional Owners and key NRM agencies

- Number of partnerships

RELEVANT GOULBURN BROKEN RCS MID-TERM OUTCOMES

- 70% of priority riparian zones and wetlands support native vegetation.
- 100% of priority waterways have measurable increase in the percentage of riparian length protected
- High Priority actions of the Victorian Environmental Water holders seasonal watering plan annual delivered 100% of the time, as they are relevant to the catchment
- 400 Ha of riparian and wetland vegetation see a measurable improvement in quality.

- 100% of land maintains 70% ground cover
- 90% of land managers have increased knowledge and are actively changing practices to adapt to and mitigate climate change.

- Native vegetation extended by 5-10% in priority landscapes and threatened species habitat
- Reduce population of pest herbivores and predators by 20% in priority landscapes and threatened species habitat
- Reduce population of pest herbivores and predators by 20% in priority landscapes and threatened species habitat
- Priority weeds removed from 50% of remnants in priority landscapes and threatened species habitat
- Increase the area and diversity of vegetation communities permanently protected by 15,000 ha (long-term)

- N/A

- Opportunities for volunteer participation have increased by 25%, as new models of volunteering are adopted.
- Improve the capacity of existing and new community groups and organisations to be involved in NRM and act on-ground.
- Form 5 partnerships with new sectors that attract resources and investment for community-led action
- (note – Traditional Owners partnership are incorporated into this outcomes).

- Increase the diversity of land managers engaged in projects to improve the health of the catchment