



NORTH CENTRAL
Catchment Management Authority

North Central Catchment Management Authority

Incentives Program

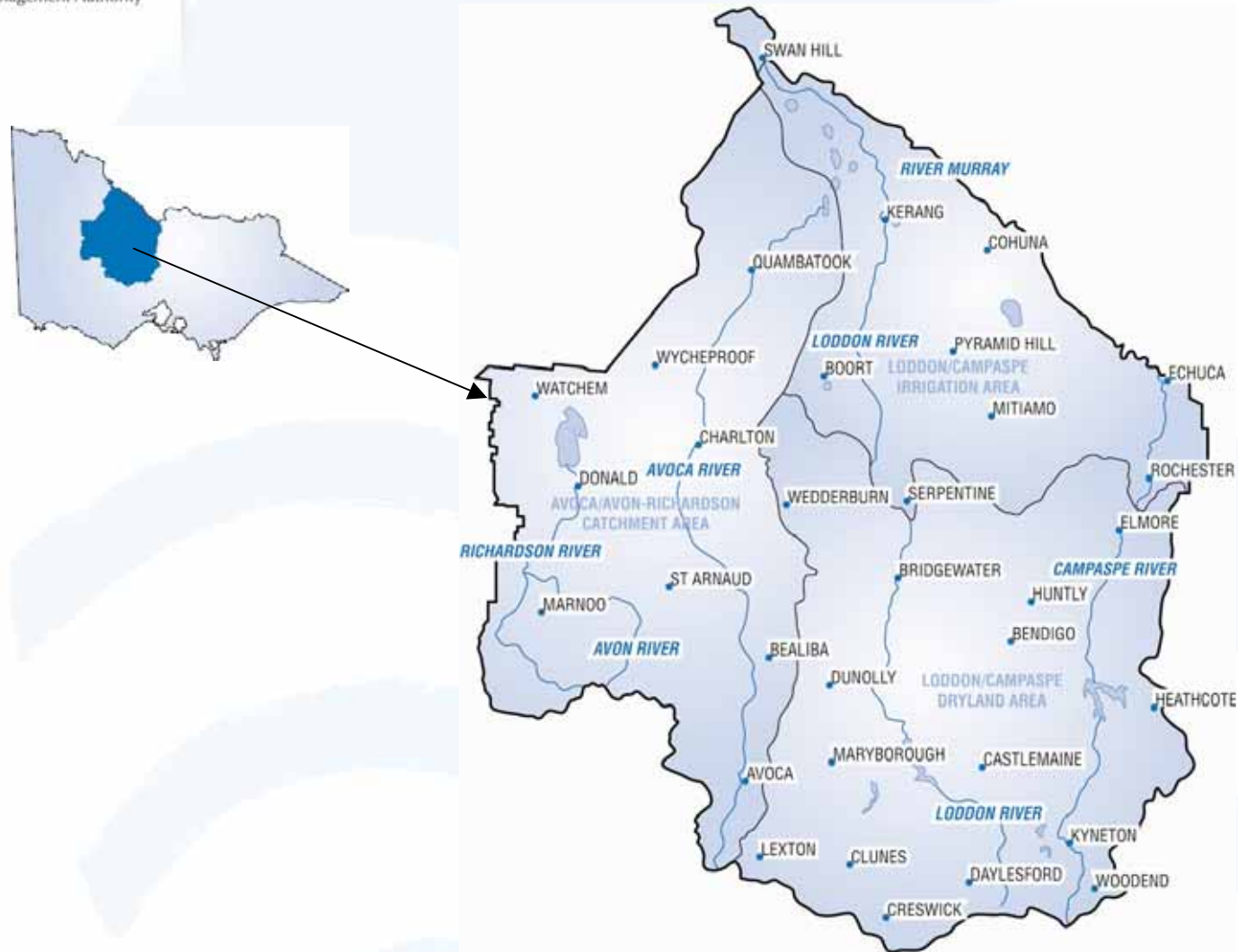


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Victoria: North Central CMA region



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Agricultural profile of North Central Victoria

The North Central Catchment Management Authority (CMA) region is agriculturally diverse including:

- Irrigation areas
- Extensive dryland cropping and grazing regions
- Intensive animal production industries and;
- New and emerging agricultural commodities



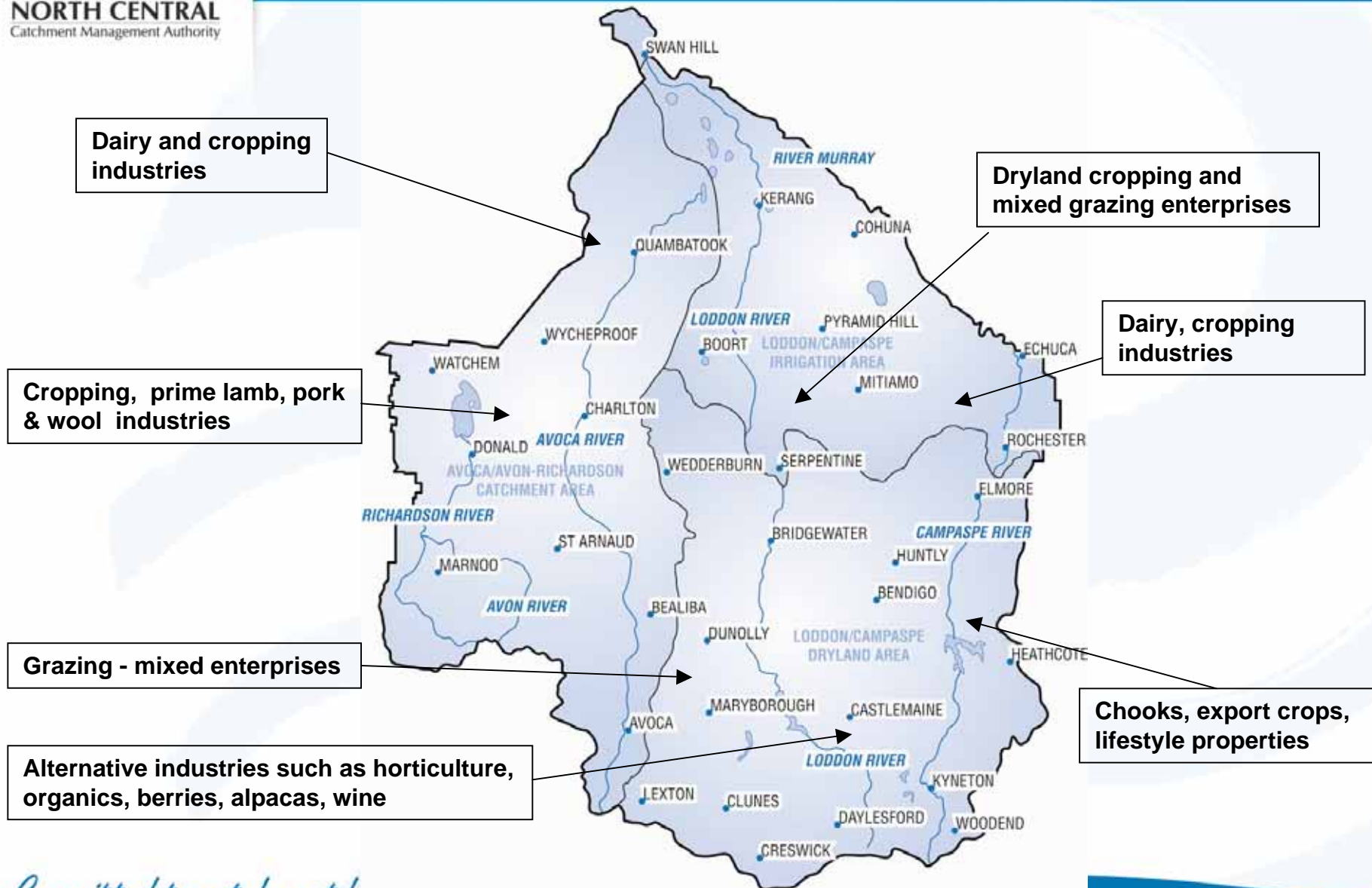
Agricultural profile of North Central Victoria

- Extensive dryland farming includes:
 - Sheep and cattle grazing
 - Grains, legumes, oil seeds and hay crops
- Irrigated agriculture is prevalent to the north of the region:
 - Dairying
 - Vegetable production
 - Horticulture
- More recent intensive agricultural developments include:
 - Viticulture
 - Olives



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Overview of the primary industries in North Central Victoria



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North Central CMA bioregions and EVCs

“Bioregions” are areas with common biological and geographical features

8 of the 27 Victorian terrestrial bioregions can be found in the North Central region:

- Central Victorian Uplands
- Goldfields
- Murray Fans
- Murray Mallee
- Northern Inland Slopes
- Victorian Riverina
- Victorian Volcanic Plain
- Wimmera

Almost 100 Ecological Vegetation Classes (EVCs) are mapped within the region



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North Central Victoria – a regional perspective

Extent of remnant native vegetation per bioregion

Bioregion	Pre-1750 area (ha)	Current area (ha)	Proportion remaining (%)
Central Victorian Uplands	139,402	53,882	39
Goldfields	1,001,284	360,645	36
Murray Fans	147,585	28,956	20
Murray Mallee	202,685	13,242	6.5
Northern Inland Slopes	15,004	4,136	28
Victorian Riverina	908,094	83,494	9.2
Victorian Volcanic Plain	162,165	9,471	5.8
Wimmera	424,912	19,628	4.6
North Central region	3,002,676	575,790	19.04

A new coordinated approach to incentive delivery

- Historically multiple natural resource management agencies offered landholders the same type of incentives in the North Central CMA region.
- This delivery model lead to confusion for landholders.
- The 'PACE delivery model' was introduced in the North Central CMA region in 2005.
- The 'PACE delivery model' aimed to improve the delivery of natural resource outcomes in the North Central Catchment through a partnership between the North Central CMA, Dept of Primary Industries & Dept of Sustainability and Environment.

A ‘case manager’ approach

- The PACE delivery model involves a ‘case manager’ approach, with one point of contact between an individual landholder and the full range of natural resource management agencies and incentive schemes.
- Case managers are employed by the Department of Primary Industries.
- Case managers use of a suite of tools including a single, coordinated incentives program.



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Suite of regional incentives available

Irrigated Property Incentives: Loddon Campaspe Irrigation Area



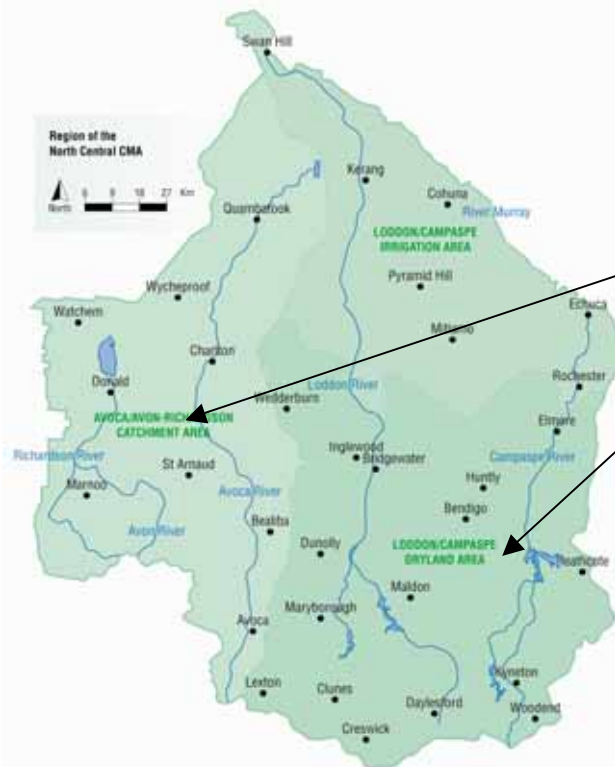
- Salinity
- Whole Farm Plan Broadacre
- Whole Farm Plan Horticulture
- Irrigation Tailwater Controls
- Irrigation Drainage
- Saline Land Rehabilitation
- Soil Moisture Monitoring



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Suite of regional incentives available

Dryland Property Incentives: Loddon Campaspe & Avoca Avon-Richardson Dryland Areas



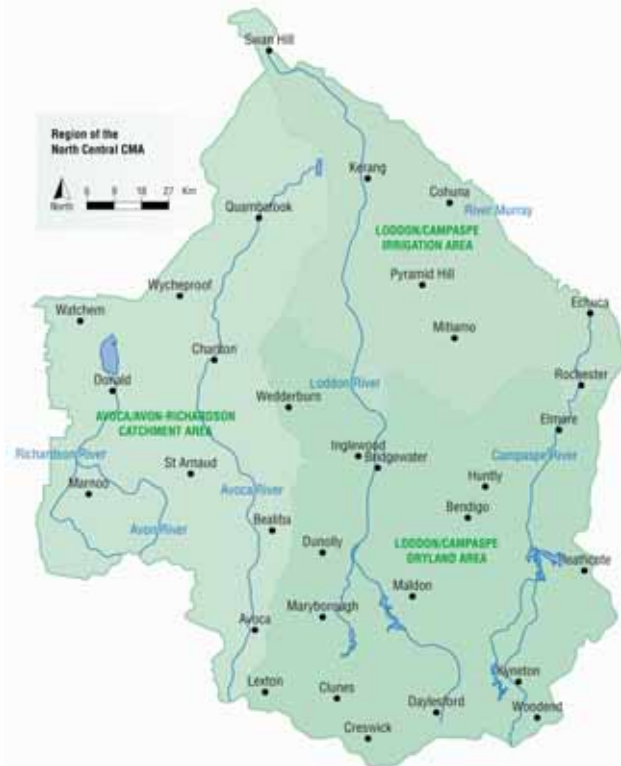
- Saline Land Rehabilitation
- Perennial Pasture Establishment
- Stewardship Payment for Natural Regeneration



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Suite of regional incentives available

Environmental Incentives: All eligible properties within the North Central CMA region



- Fencing to protect remnant vegetation and natural waterways
- Revegetation
- Construct off-stream watering points

Synergies with other works programs

- The coordinated incentives program complements the other approaches currently employed by natural resource management agency staff, and is a major contributor to targeted and effective extension.
- Erosion control work remains the responsibility of the North Central CMA.
- Case managers are to report gullies or streams requiring erosion works to the North Central CMA Waterway Team for rehabilitation.