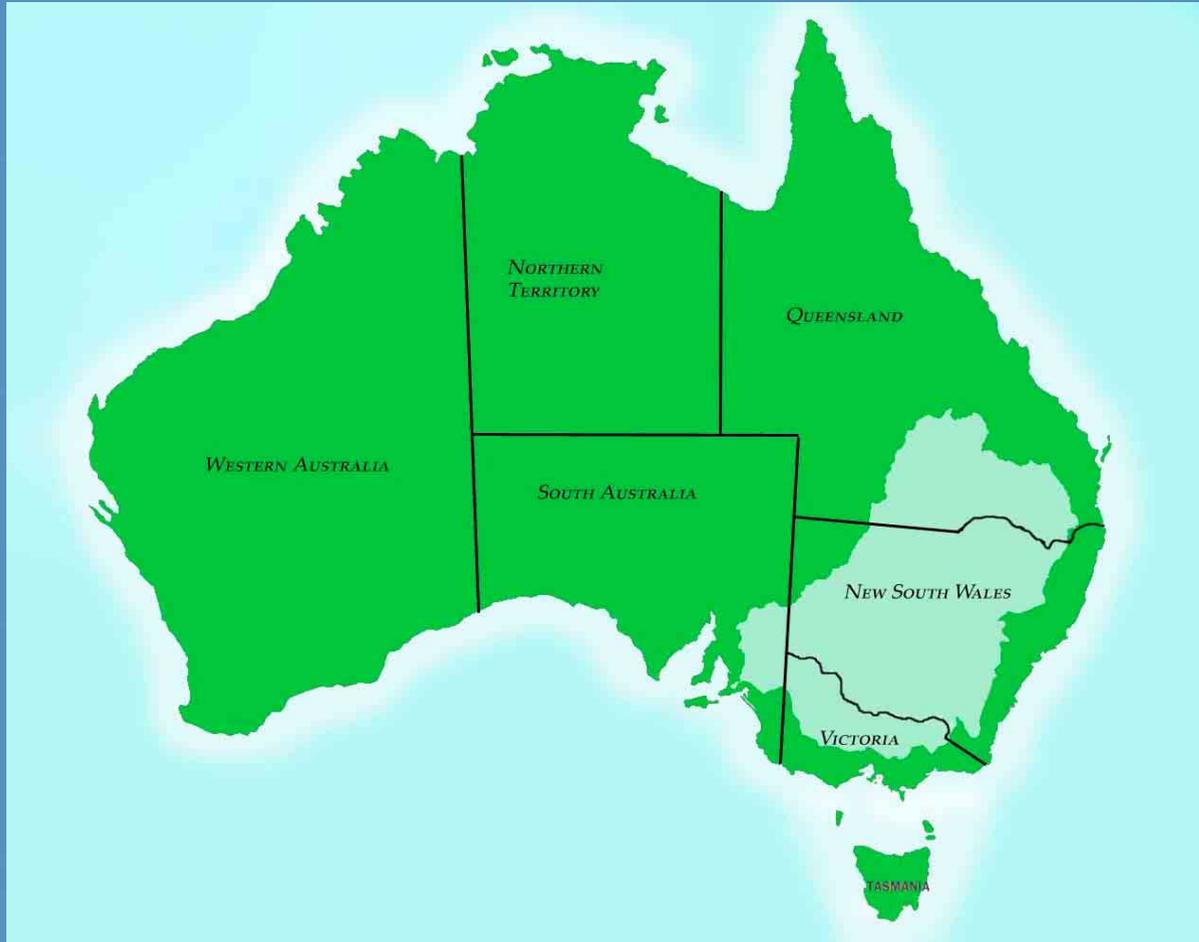


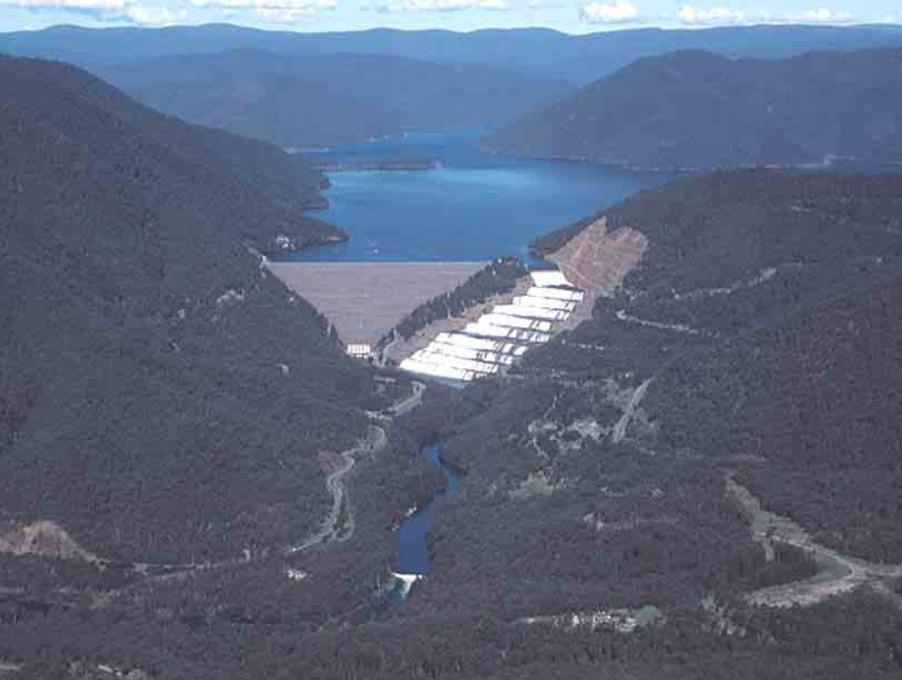
An aerial photograph of a river winding through a lush, green forested landscape. The river is a mix of blue and brown, indicating some sediment. The forest is dense and covers the banks of the river.

Integrated Catchment Management in Murray- Darling Basin

By
Kevin Goss
Deputy Chief Executive
Murray-Darling Basin Commission
Australia

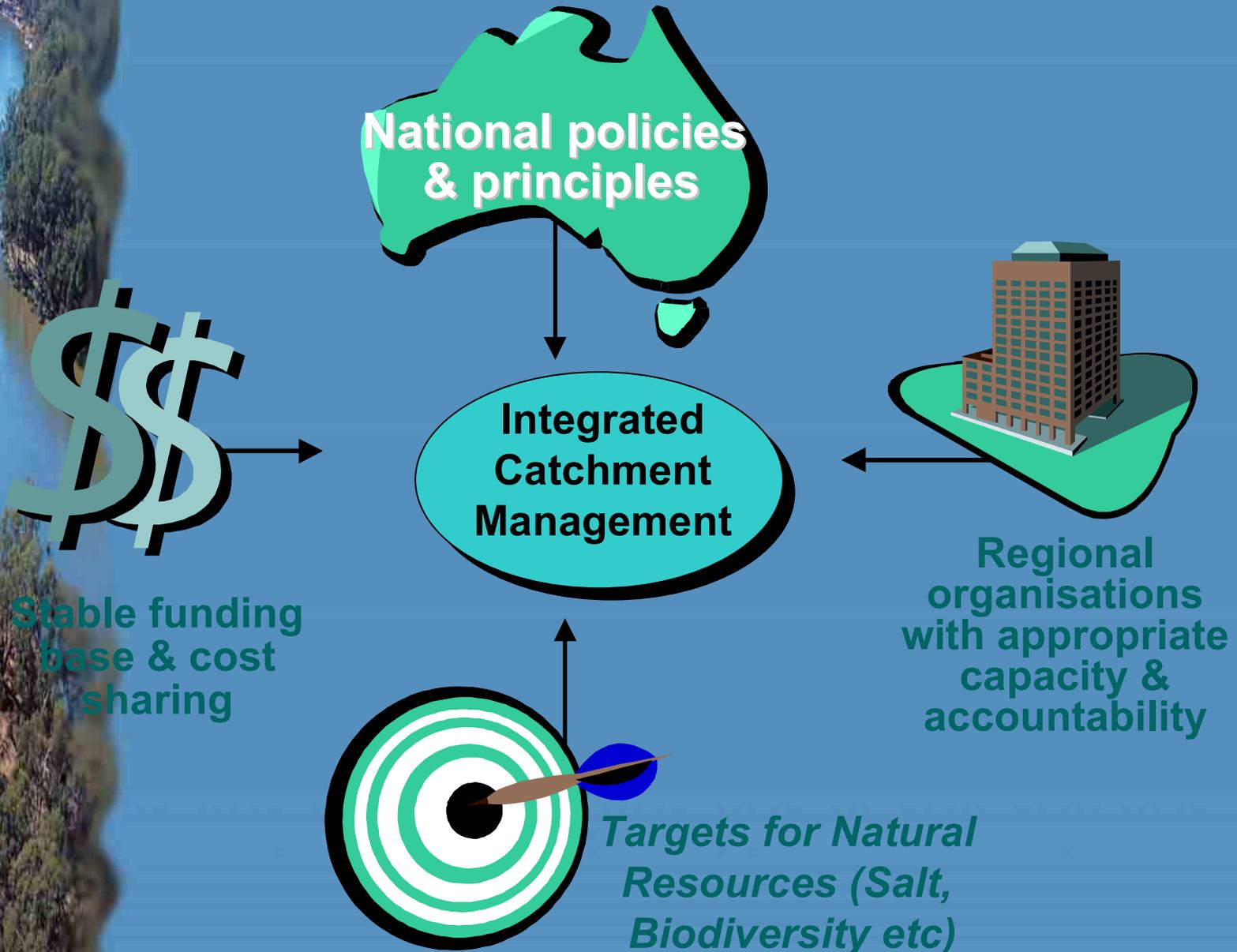
Murray-Darling Basin







Integrated Catchment Management



Natural Resources Management

Water quantity and quality

**Integrated Catchment Management
(Murray-Darling Basin Initiative)**

Other Instruments of
Government
(State jurisdictions)

Integrated Catchment Management Policy

Basin Sustainability Plan

'Issue Specific' Strategies

Basin Salinity Management Strategy

River Murray Environmental Flow and Water Quality Plan

Native Fish Management Strategy

Algal Management Strategy

Floodplain Wetlands Management

Catchment Management Regions



New South Wales

- ◆ Central West
- ◆ Lachlan
- ◆ Lower-Murray Darling
- ◆ Murray
- ◆ Murrumbidgee
- ◆ Western
- ◆ Namoi
- ◆ Gwydir
- ◆ Border Rivers

South Australia

- ◆ SA Murray-Darling Basin

Queensland

- ◆ Border Rivers
- ◆ Condamine
- ◆ Maranoa-Balonne
- ◆ Warrego-Paroo

Victoria

- ◆ Goulburn-Broken
- ◆ Mallee
- ◆ North East
- ◆ Wimmera

The Australian Capital Territory (ACT) is wholly contained within the Murrumbidgee Region.

Targets for Catchment Health

Water Quality

- Salinity
- Nutrients

Water Sharing

- Environmental Flows
- Consumptive use

**CATCHMENT
HEALTH**

**Terrestrial
Biodiversity**

**Riverine Ecosystem
Health**



Criteria for Sustainable River Basin Management

Stable organisation, agreement	✓ ✓ ✓
Technical secretariat, stable funding	✓
Knowledge base	✓ ✓ ✓
Integration	✓ ✓
Transparency, community involvement	✓ ✓