

Update on NRC work program

Presentation to NRAC 22 November 2010

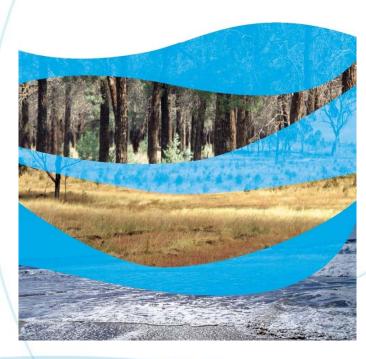




Recently completed work



Annual Report 2009-10



- Cloud Seeding in the Snowy Mountains
- Allocation of NSW investment funding to CMAs
- Public presentations and papers on
 - Management of native vegetation in NSW
 - Agriculture, Water and Catchment Management
 - Urban Salinity
- NRC Annual Report



A bit more on cloud seeding...

- Covers 2004 to 2009 snow seasons
- Trial complies with Act high scientific standard
- No rain-shadow impacts and to date no detected environmental impacts
- Does increases snowfall in right conditions







Cloud Seeding?

But some important outstanding questions....

- where are seeding chemicals actually going?
- How are these chemical to be managed over the long term?
- how much more new water in dams/rivers?



Trial should continue until 2014 as intended



Current NRC focus

- Progress Report 2010 standard, targets, CAPs
- Assessing 2 pilot CAPs Namoi & Central West
 - use of thresholds and systems approaches
 - can now refine NRC's Criteria and Attributes

Supporting upgrades of remaining 11 CAPs

- whole of government CAP
 - policy alignment
 - NRM and planning alignment
- *Practice Notes* for CMAs and agencies
- timetable and groupings of CMA regions
- Prep for 2013 State of Catchments Rpts





Heads up on Progress Report 2010

CMAs and Catchment Action Plans are effective

- integrated delivery mechanisms for multiple programs
- effective in encouraging voluntary landscape stewardship

Next steps are policies to better complement stewardship

- emerging whole of government support for new CAPs
- align Aust, NSW, Local Government NRM programs
- align relevant legislation, policies and regulatory plans

Need ongoing investment in right data at the right scales

- targets and monitoring should focus on landscape functions
- prioritise data sharing and spatial expression of targets

NRM needs more sustained and adequate funding

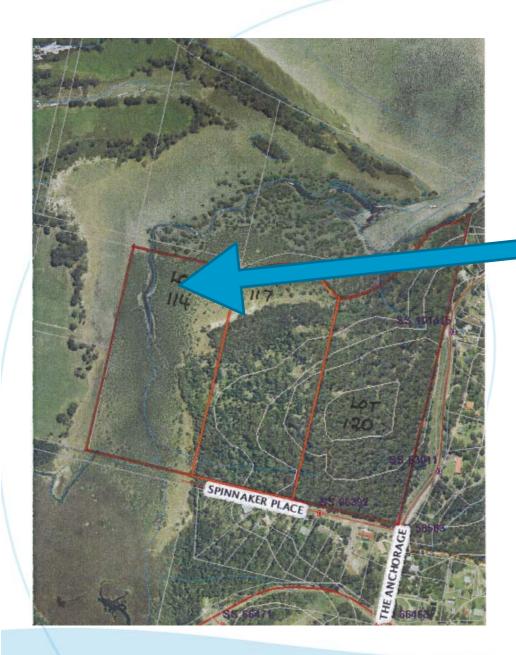
- more stable and flexible funding mechanisms
- better coordination of diverse sources of NRM expenditure



NRC and NRAC working together?

- Is there a better way forward for Basin communities
 - how can communities adapt to new futures?
 - when and how will we start planning?
 - what can NRC and NRAC do to help?
- Building whole-of-government support for CAPs
 - how do we bring statutory planning in?
 - SOG is committed to this.
 - mid-term review of Caring for our Country
- Monitoring using data to inform decisions
 - how do we improve access to data in useable forms?





CAP and **LEP** problem?

Whole of Government?