



Appendix D – Water saving proposals

The table below outlines some projects put to the Committee to offset further reduction in SDLs by use of environmental works and measures received during this inquiry. The table is indicative only but is presented to show the array of possible savings by works and measures proposed to the Committee.

Table D.1 Water saving proposals

Project	Potential Reduction in required SDLs (GL)
Victoria	
Lindsay-Walpolla Island. ¹	1,110 per event
Changed timing of Hume to Lake Victoria water transfers ²	40
Target flooding from changed lake Victoria operation ³	10
Lindsay river allowance used in a more timely way ⁴	70
Conversion of Lindsay River allowance into held environmental water to allow better management. ⁵	Approx. 70
Torrumbarry to Wakool bypass. ⁶	Approx. 40
Red gum forests in Victoria. ⁷	550 per annum
New South Wales	
Menindee Lakes reconfiguration. ⁸	100
Reconfiguration of Lowbidgee Irrigation District. ⁹	100 ¹⁰

- 1 Australian Dairy Industry Council, *Submission 7*, p. 2.
- 2 Victorian Farmers Federation, *Submission 25*, p. 7.
- 3 Victorian Farmers Federation, *Submission 25*, p. 7.
- 4 Victorian Farmers Federation, *Submission 25*, p. 7.
- 5 Australian Dairy Industry Council, *Submission 7*, p. 3.
- 6 Australian Dairy Industry Council, *Submission 7*, p. 4.
- 7 Australian Dairy Industry Council, *Submission 7*, p. 3.
- 8 Australian Dairy Industry Council, *Submission 7*, p. 4.
- 9 Australian Dairy Industry Council, *Submission 7*, p. 4.

Project	Potential Reduction in required SDLs (GL)
Better use of environmental flows from the Snowy Scheme. ¹¹	200
Murrumbidgee Computer Aided River Management System. ¹²	262 to 312 ¹³
South Australia	
Water Industry Alliance South Australian River Murray Improvements Program. ¹⁴	40 over 5 years
Adelaide desalination plant. ¹⁵	6
Reconfiguring drainage in south eastern South Australia. ¹⁶	14 per annum
Reconfiguring Murray lakes in South Australia. ¹⁷	63 per annum
Drainage options for southern Lagoon of the Coorong ¹⁸	100
Real time lower lakes management. ¹⁹	40

10 Murrumbidgee Private Irrigators Inc. Identifies this figure as 170GL. See *Submission 34*, p. 3.

11 Victorian Farmers Federation, *Submission 25*, p. 8.

12 Water for Rivers, *Submission 8*, p. 2.

13 National Irrigators Council identifies this figure as 80GL. See *Submission 10*, p. 21.

14 South Australian Government, *Submission 13*, p. 3.

15 South Australian Government, *Submission 13*, p. 3.

16 Australian Dairy Industry Council, *Submission 7*, p. 3.

17 Australian Dairy Industry Council, *Submission 7*, p. 3.

18 Victorian Farmers Federation, *Submission 25*, p. 7.

19 Australian Dairy Industry Council, *Submission 7*, p. 3.