

Target	Objectives	E-water Source	Timing & Duration of Inundation	Est. Volume Delivered	Delivery Rate	Est. Area Inundated (ha)	Outcomes	Comment
Lower Lachlan	Meet target of 3000–8500 ML at Brewster Weir	2 Translucent flows	20 Sep–4 Oct 2010; 18 Dec 2010–18 Jan 2011	>55 000; >200 000	Over 3000 ML/d at Brewster Weir	TBC	Increased riparian wetting and floodplain connectivity	Unregulated tributary flows delivered to the lower Lachlan
Cuba Dam	Maintain bird breeding event	OEH & CEWH	Nov–Dec 2010; >6 months	3830 at Gonowlia Weir	~100 ML/d at 35 days at Gonowlia Weir	Approximately 1600 (TBC)	Successful breeding of >10 000 ibis and other waterbird species	Breeding initially sparked by replenishment flow of 12,300 ML delivered over 56 days commencing August
Lake Tarwong	Support floodplain vegetation	OEH & CEWH	As above; >12 months	As above	As above	Approximately 75 (TBC)	Inundation of Lake Tarwong; supporting riparian and floodplain vegetation	See above regarding replenishment flow; First filling of Lake Tarwong since 1998
Booligal Wetlands	Maintain bird breeding	OEH & CEWH	Dec 2010–Feb 2011; >6 months	2360 at Torriganny Weir	~ 40 ML/d at 59 days at Torriganny Weir	TBC	Successful breeding of >120,000 ibis and other waterbird species	Breeding initially sparked by replenishment flow of 9000 ML over 60 days commencing August
Lake Brewster	Wetland establishment; Maintain pelican breeding	NA (Brewster storage)	28 Sep 2010 onwards; >12 months	NA	NA	6100	Establishment of wetland vegetation in inflow wetland; Successful breeding of >4000 pelicans	This was considered the largest pelican breeding event in NSW for over 5 years