

Planned environmental flows

South Para River – Barossa Diversion Weir to Gawler

Month	Flow component*	Volume (ML)		Duration
		Total	ML/day	
Jan	Nil	0	0	All month
Feb	Nil	0	0	All month
Mar	Nil	0	0	Most of month except fresh flows (see below)
	Fresh	120	80 20 20	3 days After first rainfall or by 1 April if no rain
Apr	Nil	0	0	All month
May	Nil	0	0	Most of month except fresh flows (see below)
	Fresh	120	80 20 20	3 days After first rainfall or by 15 May if no rain
Jun	Base	182.5	7.3	Most of month except flush flows (see below)
	Flush	231	Flow will fluctuate over the period	5 days Following first rainfall in June
Jul	Base	226.3	7.3	All month
Aug	Base	226.3	7.3	All month
Sep	Base	182.5	7.3	Most of month except flush flows (see below)
	Flush	231	Flow will fluctuate over the period	5 days Following first rainfall in September
Oct	Base	226.3	7.3	All month
Nov	Base	197.1	7.3	Most of month except fresh flows (see below)
	Fresh	72	48 12 12	3 days
Dec	Nil	0	0	All month
TOTAL (ML)		2,015		

*Please note: a base flow is equivalent to a trickle, a fresh flow a regular autumn or spring flow and a flush flow a moderate winter flow.

For more in-depth information please see the factsheet for your section of river on our webpage <http://www.amlnrm.sa.gov.au/Water/Surfacewater/Environmentalflows.aspx>.

Planned environmental flows

River Torrens – Gumeracha Weir to Kangaroo Creek Reservoir

Month	Flow component*	Volume (ML)		Duration
		Total	ML/day	
Jan	Base	77.5	2.5	All month
Feb	Base	70	2.5	All month
Mar	Base	77.5	2.5	All month
Apr	Base	75	2.5	All month
May	Base	77.5	2.5	Most of month
	Flush	1,000	Up to 200	5 days Following first rainfall in May
Jun	Base	75	2.5	All month
July	Base	279	9.0	Most of month
	Flush	1,000	Up to 200	5 days Following first rainfall in July
Aug	Base	279	9.0	All month
Sep	Base	270	9.0	Most of month
	Flush	1,000	Up to 200	5 days Following first rainfall in September
Oct	Base	77.5	2.5	All month
Nov	Base	75	2.5	All month
Dec	Base	77.5	2.5	All month
TOTAL (ML)		4,510.5		

*Please note: a base flow is equivalent to a trickle, a fresh flow a regular autumn or spring flow and a flush flow a moderate winter flow.

Planned environmental flows

River Torrens – Gorge Weir to Torrens Lake

Month	Flow component*	Volume (ML)		Duration
		Total	ML/day	
Jan	Base	7.75	0.25	All month
Feb	Base	7	0.25	All month
Mar	Base	7.75	0.25	All month
Apr	Base	7.5	0.25	All month
May	Base	7.75	0.25	All month
Jun	Base	7.5	0.25	All month
July	Base	7.75	0.25	All month
Aug	Base	7.75	0.25	All month
Sep	Base	7.5	0.25	All month
Oct	Base	7.75	0.25	All month
Nov	Base	2.5	0.25	10 days
		800	40	20 days
Dec	Base	7.75	0.25	All month
TOTAL (ML)		886.25		

*Please note: a base flow is equivalent to a trickle, a fresh flow a regular autumn or spring flow and a flush flow a moderate winter flow.

Planned environmental flows

Onkaparinga River – Clarendon Weir to Old Noarlunga

Month	Flow component*	Volume (ML)		Duration
		Total	ML/day	
Jan	Nil	0	0	All month
Feb	Nil	0	0	All month
Mar	Nil	0	0	Most of month except fresh flows (see below)
	Fresh	500	100	5 days Following first rainfall or by 1 April if no rain
Apr	Base	900	30	All month
May	Base	930	30	All month
Jun	Base	630	30	Most of month except flush flows (see below)
	Flush	1,220	Flow will fluctuate during this period	9 days Following first rainfall in June
July	Base	930	30	All month
Aug	Base	900	30	All month
Sep	Base	630	30	Most of month except flush flows (see below)
	Flush	1,220	Flow will fluctuate over this period	9 days Following first rainfall in September
Oct	Base	930	30	All month
Nov	Base	300	10	All month
Dec	Base	310	10	All month
TOTAL (ML)		9,400		

*Please note: a base flow is equivalent to a trickle, a fresh flow a regular autumn or spring flow and a flush flow a moderate winter flow.