

Prepared by Water Data Services

Disclaimer: The data provided in this report has been collected under the framework of a Quality Management System (WDS - NATA AS / NZS ISO 9001/2008)

Water Data Services reserve the right to adjust this data based on new calibration data and/or new information that may become available.

Water Data Services and its employees cannot be held accountable in any way for the use of this data and/or any subsequent interpretation of the data

AMLRNRMB Outfall sites - Daily Flow Volumes

Use with Caution: The data contained within this report is considered to be the best estimate of flow at the current time, however it is subject to change with additional knowledge and improved flow calibrations. Some sites have theoretical unverified flow calibrations. The latest data in this report (last 3-4 months) is derived directly from Telemetry data and has not been verified with check readings.

Data Description: The table below shows daily flow volumes discharging into the sea from the major river and drainage systems. Please note that not every discharge point is monitored. Several monitoring stations are still to be established.

Terminology: "TF" - Telemetry Fault - this fault is caused by lost communication or instrument failure at the site. Any faults will be repaired as soon as possible.

"UC" - Site currently under construction

Units: 1 megalitre (ML) = 1 million litres

1 gigalitre (GL) = 1,000 megalitres

	Total Daily Flow	Christies Creek d/s Galloway Rd	Onka-paringa River u/s estuary Noarlunga	Field River u/s Mouth	Torrens Rvr @ Holbrooks Road	Sturt River d/s Anzac Hwy	Brownhill Ck @ Adelaide Airport	Little Para River d/s Pt Wakefield Rd	Pata-walonga Creek u/s Barcoo Outlet	Helps Drain d/s Sumner Road	Barker Inlet Wetlands 1	Kirkaldy Wetland @ Nash St East Grange	Barker Inlet Wetlands 2	Gawler River @ Virginia	Light River @ Pt Wakefield Rd Bridge	Dry Creek u/s Salisbury Highway	Torrens River @ Seaview Rd Bridge	Range Wetland - Outlet	Magazine Wetland - Outlet
Date Time	ML	A5030547	A5031005	A5031010	A5040529	A5040549	A5040583	A5041006	A5041022	A5051013	A5041009	A5041016	A5041017	A5050510	A5051003	A5041005	A5041014	A5041024	A5041025
01/07/2009 05:00	467.77	3.42	1.89		222.50	34.33	103.00			1.02	65.14	24.12	12.35	0.00					
02/07/2009 05:00	1080.08	0.13	2.36		415.50	50.52	139.20			5.61	331.60	42.41	92.75	0.00					
03/07/2009 05:00	706.92	1.00	12.39		207.10	13.60	53.79			9.27	310.50	18.02	81.25	0.00					
04/07/2009 05:00	369.44	0.00	96.21		128.20	8.03	48.19			6.41	63.37	3.02	16.01	0.00					
05/07/2009 05:00	154.54	0.00	39.89		77.32	0.65	15.21			3.59	13.20	1.79	2.89	0.00					
06/07/2009 05:00	377.22	0.00	23.18		27.48	0.34	7.89			2.50	7.58	1.31	0.54	306.40					
07/07/2009 05:00	429.34	0.00	16.17		35.37	0.20	5.44			1.56	5.93	10.38	0.09	354.20					
08/07/2009 05:00	288.95	0.00	11.78		27.27	0.13	3.17			0.99	4.95	4.95	0.01	235.70					
09/07/2009 05:00	274.98	0.00	8.89		23.91	0.10	1.81			0.65	5.04	0.39	0.00	234.20					
10/07/2009 05:00	270.34	0.00	7.14		21.91	0.08	1.27			0.39	4.44	0.00	0.00	235.10					
11/07/2009 05:00	661.40	2.06	6.46		200.70	32.46	102.40			5.58	40.07	20.09	12.48	239.10					
12/07/2009 05:00	542.55	0.04	7.09		123.70	2.25	44.55			10.21	86.28	3.01	19.42	246.00					
13/07/2009 05:00	335.92	0.00	12.10		16.89	0.32	8.15			5.03	34.51	0.59	4.33	254.00					
14/07/2009 05:00	665.87	3.26	15.92		192.60	12.00	62.96			29.35	48.36	20.32	16.30	264.80					
15/07/2009 05:00	3922.53	78.11	1617.00		755.90	388.60	278.30			72.27	324.10	34.69	92.66	280.90					
16/07/2009 05:00	2247.80	6.87	610.70		658.10	205.00	200.90			65.15	132.90	40.10	35.18	292.90					
17/07/2009 05:00	1811.55	0.11	501.20		354.30	135.40	134.30			123.00	217.50	3.89	53.85	288.00					
18/07/2009 05:00	655.49	0.00	131.70		102.40	14.71	30.09			48.68	23.00	0.09	5.81	299.00					
19/07/2009 05:00	473.28	0.00	53.56		77.00	1.85	13.84			17.26	18.31	0.01	1.16	290.30					
20/07/2009 05:00	401.61	0.00	35.05		41.83	0.60	9.09			8.52	17.18	0.00	0.33	289.00					
21/07/2009 05:00	386.10	0.00	25.94		40.09	0.40	9.99			5.06	13.05	0.00	0.08	291.50					
22/07/2009 05:00	366.49	0.00	19.58		32.70	0.24	7.78			3.41	11.65	0.00	0.02	291.10					
23/07/2009 05:00	563.36	0.00	15.96		121.50	0.58	53.33			3.11	58.02	3.97	9.58	297.30					
24/07/2009 05:00	372.49	0.00	15.14		21.41	0.26	6.18			3.89	21.65	0.07	7.49	296.40					

	Total Daily Flow	Christies Creek d/s Galloway Rd	Onka-paringa River u/s estuary Noarlunga	Field River u/s Mouth	Torrens Rvr @ Holbrooks Road	Sturt River d/s Anzac Hwy	Brownhill Ck @ Adelaide Airport	Little Para River d/s Pt Wakefield Rd	Pata-walonga Creek u/s Barcoo Outlet	Helps Drain d/s Sumner Road	Barker Inlet Wetlands 1	Kirkaldy Wetland @ Nash St East Grange	Barker Inlet Wetlands 2	Gawler River @ Virginia	Light River @ Pt Wakefield Rd Bridge	Dry Creek u/s Salisbury Highway	Torrens River @ Seaview Rd Bridge	Range Wetland - Outlet	Magazine Wetland - Outlet
Date Time	ML	A5030547 ML	A5031005 ML	A5031010 ML	A5040529 ML	A5040549 ML	A5040583 ML	A5041006 ML	A5041022 ML	A5051013 ML	A5041009 ML	A5041016 ML	A5041017 ML	A5050510 ML	A5051003 ML	A5041005 ML	A5041014 ML	A5041024 ML	A5041025 ML
04/09/2009 05:00	405.35	1.52	28.88		120.50	3.15	18.05			0.66	25.72	6.77	0.30	199.80					
05/09/2009 05:00	662.23	0.86	23.06		269.00	1.58	45.44			0.48	101.60	10.58	19.33	190.30					
06/09/2009 05:00	350.06	0.02	22.96		93.33	0.53	8.92			0.31	36.44	0.82	3.93	182.80					
07/09/2009 05:00	287.21	0.23	21.19		56.26	0.43	8.26			0.19	23.71	0.00	0.44	176.50					
08/09/2009 05:00	406.68	1.58	18.80		157.50	3.74	29.64			0.14	22.98	0.00	0.11	172.20					
09/09/2009 05:00	309.76	0.86	21.09		82.88	0.74	12.09			0.10	19.19	0.00	0.01	172.80					
10/09/2009 05:00	299.85	0.01	20.62		79.47	0.43	8.61			0.12	16.88	0.00	0.00	173.70					
11/09/2009 05:00	271.53	0.00	16.81		54.65	0.38	6.70			0.04	14.35	0.00	0.00	178.60					
12/09/2009 05:00	275.11	0.00	14.32		61.85	0.24	3.44			0.00	14.86	0.00	0.00	180.40					
13/09/2009 05:00	254.47	0.39	12.14		48.95	0.01	2.51			0.00	14.87	0.00	0.00	175.60					
14/09/2009 05:00	255.03	0.10	10.06		52.13	0.01	2.27			0.00	17.57	0.00	0.00	172.90					
15/09/2009 05:00	238.80	0.17	7.96		42.29	0.10	1.98			0.00	14.10	0.00	0.00	172.20					
16/09/2009 05:00	232.38	0.01	7.15		36.88	0.13	1.49			0.00	14.33	0.00	0.00	172.40					
17/09/2009 05:00	371.52	1.15	7.25		123.40	19.19	26.14			0.34	18.92	1.53	0.00	173.60					
18/09/2009 05:00	457.83	1.24	7.56		155.60	2.96	72.05			3.33	31.96	6.74	2.59	173.80					
19/09/2009 05:00	263.36	0.53	9.04		57.23	0.00	2.54			1.14	16.95	0.93	0.92	174.10					
20/09/2009 05:00	252.04	0.37	10.56		51.01	0.00	1.38			0.73	13.15	0.89	0.45	173.50					
21/09/2009 05:00	235.36	0.04	9.39		41.91	0.00	0.93			0.47	9.62	0.42	0.08	172.50					
22/09/2009 05:00	1761.39	18.71	10.79		656.50	206.00	172.00			9.41	319.30	86.68	110.30	171.70					
23/09/2009 05:00	915.01	10.95	43.94		184.70	74.25	90.35			13.21	246.40	11.63	68.18	171.40					
24/09/2009 05:00	561.64	0.49	39.29		198.50	11.11	70.56			8.66	53.04	0.78	8.91	170.30					
25/09/2009 05:00	354.77	0.42	38.32		101.90	1.13	9.26			4.08	31.05	0.54	1.67	166.40					
26/09/2009 05:00	1178.21	68.83	297.80		333.40	96.52	112.60			9.42	73.82	6.76	12.16	166.90					
27/09/2009 05:00	9560.19	24.24	8612.00		470.10	74.18	116.60			9.52	75.62	5.17	13.16	159.60					
28/09/2009 05:00	5645.34	5.76	5034.00		335.30	26.49	46.71			6.64	22.17	4.32	2.55	161.40					
29/09/2009 05:00	1359.93	1.82	949.20		214.80	5.88	20.50			5.26	13.76	4.68	0.53	143.50					
30/09/2009 05:00	404.16	0.81	94.57		155.40	1.14	12.66			3.89	9.89	0.65	0.06	125.10					
01/10/2009 05:00	294.94	0.36	57.46		101.60	0.62	9.36			2.68	9.65	0.01	0.00	113.20					
02/10/2009 05:00	255.66	0.22	35.73		93.59	0.44	8.22			1.98	9.49	0.00	0.00	106.00					
03/10/2009 05:00	233.54	1.91	29.57		84.52	0.70	9.94			1.42	9.28	0.00		96.22					
04/10/2009 05:00	178.02	0.26	26.12		51.89	0.24	6.05			1.00	9.20	0.00		83.26					
05/10/2009 05:00	170.19	0.12	23.70		56.96	0.19	6.31			0.68	9.00	0.00	0.00	73.24					
06/10/2009 05:00	154.17	0.09	20.94		52.19	0.14	5.48			0.43	9.21	0.00	0.00	65.68					
07/10/2009 05:00	136.37	0.08	18.24		46.25	0.10	3.51			0.27	8.18	0.00	0.00	59.75					
08/10/2009 05:00	121.56	0.07	16.20		42.78	0.03	2.02			0.18	6.58	0.00	0.00	53.69					
09/10/2009 05:00	108.66	0.07	14.17		38.58	0.03	1.65			0.12	5.87	0.00	0.00	48.17					
10/10/2009 05:00	98.56	0.07	12.67		34.94	0.03	0.55			0.07	5.45	0.00	0.00	44.78					
11/10/2009 05:00	92.99	0.06	11.00		33.39	0.03	0.00			0.03	4.20	0.00	0.00	44.28					
12/10/2009 05:00	96.15	0.06	9.86		35.85	0.80	0.00			0.01	3.85	2.43	0.00	43.29					
13/10/2009 05:00	392.17	15.17	9.47		230.70	39.04	0.07			0.46	30.42	19.97	4.03	42.84					
14/10/2009 05:00	1292.22	16.09	13.31		454.30	63.85	13.95			8.51	503.20	45.70	130.80	42.51					

	Total Daily Flow	Christies Creek d/s Galloway Rd	Onka-paringa River u/s estuary Noarlunga	Field River u/s Mouth	Torrens Rvr @ Holbrooks Road	Sturt River d/s Anzac Hwy	Brownhill Ck @ Adelaide Airport	Little Para River d/s Pt Wakefield Rd	Pata-walonga Creek u/s Barcoo Outlet	Helps Drain d/s Sumner Road	Barker Inlet Wetlands 1	Kirkaldy Wetland @ Nash St East Grange	Barker Inlet Wetlands 2	Gawler River @ Virginia	Light River @ Pt Wakefield Rd Bridge	Dry Creek u/s Salisbury Highway	Torrens River @ Seaview Rd Bridge	Range Wetland - Outlet	Magazine Wetland - Outlet
Date Time	ML	A5030547 ML	A5031005 ML	A5031010 ML	A5040529 ML	A5040549 ML	A5040583 ML	A5041006 ML	A5041022 ML	A5051013 ML	A5041009 ML	A5041016 ML	A5041017 ML	A5050510 ML	A5051003 ML	A5041005 ML	A5041014 ML	A5041024 ML	A5041025 ML
15/10/2009 05:00	5168.53	18.95	3671.00		1060.00	2.40	0.02			4.79	285.90	5.32	77.09	43.05					
16/10/2009 05:00	3361.13	6.99	2214.00		1025.00	1.19	0.00			6.02	47.49	1.00	9.42	50.02					
17/10/2009 05:00	2614.54	0.45	1382.00		697.20	0.64	9.73			5.80	23.02	1.49	2.82	491.40					
18/10/2009 05:00	1493.91	0.15	544.40		382.00	0.30	17.57			4.72	17.46	2.06	0.86	524.40					
19/10/2009 05:00	927.86	0.08	295.40		205.30	0.20	9.40			3.79	11.13	1.96	0.10	400.50					
20/10/2009 05:00	819.81	0.05	321.40		177.40	0.14	0.07			3.01	8.94	2.01	0.00	306.80					
21/10/2009 05:00	587.18	0.04	131.40		209.00	0.10	0.00			2.40	8.08	4.97	0.00	231.20					
22/10/2009 05:00	420.67	0.03	121.20		133.40	0.08	0.00			1.84	6.69	2.03	0.00	155.40					
23/10/2009 05:00	290.81	0.03	72.41		106.60	0.06	0.00			1.29	6.08	0.34	0.00	104.00					
24/10/2009 05:00	215.58	0.03	31.69		106.70	0.06	0.00			0.88	5.79	0.09	0.00	70.34					
25/10/2009 05:00	152.22	0.04	14.38		84.57	0.04	0.00			0.58	5.67	0.02	0.00	46.92					
26/10/2009 05:00	100.38	0.07	11.99		51.28	0.03	0.32			0.34	5.09	0.00	0.00	31.25					
27/10/2009 05:00	90.96	0.03	10.89		54.35	0.02	0.44			0.17	4.03	0.00	0.00	21.04					
28/10/2009 05:00	90.54	0.02	7.33		64.04	0.01	0.00			0.07	4.24	0.00	0.00	14.83					
29/10/2009 05:00	78.53	0.02	5.49		57.96	0.00	0.00			0.02	4.89	0.00	0.00	10.16					
30/10/2009 05:00	20.75	0.01	4.58		4.64	0.00	0.00			0.00	4.77	0.00	0.00	6.76					
31/10/2009 05:00	34.49	0.01	3.92		20.62	0.00	0.00			0.00	4.70	0.00	0.00	5.24					
01/11/2009 05:00	21.82	0.01	3.30		10.32	0.00	0.00			0.00	4.01	0.00	0.00	4.17					
02/11/2009 05:00	17.64	0.01	2.61		8.95	0.00	0.00			0.00	2.68	0.00	0.00	3.39					
03/11/2009 05:00	15.76	0.01	2.03		9.46	0.00	0.00			0.00	2.19	0.00	0.00	2.08					
04/11/2009 05:00	15.54	0.02	1.86		6.85	0.00	0.00			0.00	5.30	0.00	0.00	1.53					
05/11/2009 05:00	8.48	0.02	1.74		2.23	0.00	0.00			0.00	3.34	0.00	0.00	1.15					
06/11/2009 05:00	6.15	0.02	1.60		1.87	0.00	0.00			0.00	1.45	0.00	0.00	1.23					
07/11/2009 05:00	17.06	0.01	1.44		13.79	0.00	0.00			0.00	0.53	0.00	0.00	1.29					
08/11/2009 05:00	9.33	0.01	1.15		7.03	0.00	0.00			0.00	0.09	0.00	0.00	1.06					
09/11/2009 05:00	7.70	0.00	0.93		5.97	0.00	0.00			0.00	0.00	0.00	0.00	0.80					
10/11/2009 05:00	5.65	0.00	0.85		4.12	0.00	0.00			0.00	0.00	0.00	0.00	0.68					
11/11/2009 05:00	2.81	0.00	0.60		1.63	0.00	0.00			0.00	0.00	0.00	0.00	0.57					
12/11/2009 05:00	2.13	0.00	0.50		1.15	0.00	0.00			0.00	0.00	0.00	0.00	0.48					
13/11/2009 05:00	2.04	0.00	0.63		0.95	0.00	0.00			0.00	0.00	0.00	0.00	0.45					
14/11/2009 05:00	1.68	0.01	0.45		0.77	0.00	0.00			0.00	0.00	0.00	0.00	0.46					
15/11/2009 05:00	1.51	0.01	0.41		0.69	0.00	0.00			0.00	0.00	0.00	0.00	0.40					
16/11/2009 05:00	1.38	0.01	0.38		0.63	0.00	0.00			0.00	0.00	0.00	0.00	0.35					
17/11/2009 05:00	0.89	0.00	Telem Fault		0.57	0.00	0.00			0.00	0.00	0.00	0.00	0.31					
18/11/2009 05:00	1.02	0.01	Telem Fault		0.73	0.00	0.00			0.00	0.00	0.00	0.00	0.28					
19/11/2009 05:00	0.97	0.04	Telem Fault		0.67	0.00	0.00			0.00	0.00	0.00	0.00	0.27					
20/11/2009 05:00	1.15	0.06	0.23		0.61	0.00	0.00			0.00	0.00	0.00	0.00	0.25					
21/11/2009 05:00	5.25	1.52	0.21		0.51	2.75	0.00			0.00	0.00	0.00	0.00	0.26					
22/11/2009 05:00	147.39	20.29	0.26		38.59	13.23	60.96			0.00	0.00	13.80	0.00	0.26					
23/11/2009 05:00	375.37	26.11	0.33		127.90	0.00	151.20			0.00	36.10	14.47	18.95	0.31					
24/11/2009 05:00	62.76	0.17	0.26		8.99	0.00	34.47			0.00	13.53	0.00	5.02	0.32					

	Total Daily Flow	Christies Creek d/s Galloway Rd	Onka-paringa River u/s estuary Noarlunga	Field River u/s Mouth	Torrens Rvr @ Holbrooks Road	Sturt River d/s Anzac Hwy	Brownhill Ck @ Adelaide Airport	Little Para River d/s Pt Wakefield Rd	Pata-walonga Creek u/s Barcoo Outlet	Helps Drain d/s Sumner Road	Barker Inlet Wetlands 1	Kirkaldy Wetland @ Nash St East Grange	Barker Inlet Wetlands 2	Gawler River @ Virginia	Light River @ Pt Wakefield Rd Bridge	Dry Creek u/s Salisbury Highway	Torrens River @ Seaview Rd Bridge	Range Wetland - Outlet	Magazine Wetland - Outlet
Date Time	A5030547	A5031005	A5031010	A5040529	A5040549	A5040583	A5041006	A5041022	A5051013	A5041009	A5041016	A5041017	A5050510	A5051003	A5041005	A5041014	A5041024	A5041025	
	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	
05/01/2010 05:00	0.07	0.07	0.00		0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00					
06/01/2010 05:00	0.01	0.01	0.00		0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00					
07/01/2010 05:00	0.01	0.01	0.00		0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00					
08/01/2010 05:00	0.01	0.01	0.00		0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00					
09/01/2010 05:00	0.01	0.01	0.00		0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00					
10/01/2010 05:00	0.01	0.01	0.00		0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00					
11/01/2010 05:00	0.01	0.01	0.00		0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00					
12/01/2010 05:00	0.03	0.03	0.00		0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00					
13/01/2010 05:00	213.72	10.58	0.00		62.66	40.57	99.91			0.00	0.00	0.00	0.00	0.00					
14/01/2010 05:00	21.34	0.07	0.00		17.30	0.00	3.98			0.00	0.00	0.00	0.00	0.00					
15/01/2010 05:00	6.07	0.00	0.00		5.31	0.00	0.76			0.00	0.00	0.00	0.00	0.00					
16/01/2010 05:00	3.14	0.00	0.00		2.53	0.00	0.60			0.00	0.00	0.00	0.00	0.00					
17/01/2010 05:00	1.02	0.00	0.00		0.82	0.00	0.20			0.00	0.00	0.00	0.00	0.00					
18/01/2010 05:00	0.66	0.00	0.00		0.33	0.00	0.33			0.00	0.00	0.00	0.00	0.00					
19/01/2010 05:00	0.54	0.01	0.00		0.12	0.00	0.41			0.00	0.00	0.00	0.00	0.00					
20/01/2010 05:00	0.13	0.00	0.00		0.02	0.00	0.10			0.00	0.00	0.00	0.00	0.00					
21/01/2010 05:00	0.00	0.00	0.00		0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00					
22/01/2010 05:00	0.00	0.00	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
23/01/2010 05:00	0.00	0.00	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
24/01/2010 05:00	0.00	0.00	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
25/01/2010 05:00	0.00	0.00	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
26/01/2010 05:00	0.00	0.00	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
27/01/2010 05:00	0.00	0.00	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
28/01/2010 05:00	0.16	0.06	0.00		0.00	0.00	0.10			0.00	0.00		0.00	0.00					
29/01/2010 05:00	0.96	0.19	0.00		0.00	0.00	0.77			0.00	0.00		0.00	0.00					
30/01/2010 05:00	0.28	0.18	0.00		0.00	0.00	0.11			0.00	0.00		0.00	0.00					
31/01/2010 05:00	0.22	0.20	0.00		0.00	0.00	0.02			0.00	0.00		0.00	0.00					
01/02/2010 05:00	0.29	0.28	0.00		0.00	0.00	0.01			0.00	0.00		0.00	0.00					
02/02/2010 05:00	0.30	0.29	0.00		0.00	0.00	0.01			0.00	0.00		0.00	0.00					
03/02/2010 05:00	0.73	0.30	0.00		0.00	0.00	0.43			0.00	0.00		0.00	0.00					
04/02/2010 05:00	2.83	0.34	0.00		0.00	0.01	2.48			0.00	0.00		0.00	0.00					
05/02/2010 05:00	0.98	0.38	0.00		0.00	0.00	0.61			0.00	0.00		0.00	0.00					
06/02/2010 05:00	0.58	0.44	0.00		0.00	0.00	0.14			0.00	0.00		0.00	0.00					
07/02/2010 05:00	0.51	0.47	0.00		0.00	0.00	0.04			0.00	0.00		0.00	0.00					
08/02/2010 05:00	0.59	0.49	0.00		0.00	0.00	0.10			0.00	0.00		0.00	0.00					
09/02/2010 05:00	0.85	0.54	0.00		0.00	0.00	0.30			0.00	0.00		0.00	0.00					
10/02/2010 05:00	0.59	0.59	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
11/02/2010 05:00	0.56	0.56	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
12/02/2010 05:00	0.89	0.76	0.00		0.11	0.03	0.00			0.00	0.00		0.00	0.00					
13/02/2010 05:00	0.75	0.66	0.00		0.08	0.00	0.00			0.00	0.00		0.00	0.00					
14/02/2010 05:00	0.49	0.49	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					

	Total Daily Flow	Christies Creek d/s Galloway Rd	Onka-paringa River u/s estuary Noarlunga	Field River u/s Mouth	Torrens Rvr @ Holbrooks Road	Sturt River d/s Anzac Hwy	Brownhill Ck @ Adelaide Airport	Little Para River d/s Pt Wakefield Rd	Pata-walunga Creek u/s Barcoo Outlet	Helps Drain d/s Sumner Road	Barker Inlet Wetlands 1	Kirkaldy Wetland @ Nash St East Grange	Barker Inlet Wetlands 2	Gawler River @ Virginia	Light River @ Pt Wakefield Rd Bridge	Dry Creek u/s Salisbury Highway	Torrens River @ Seaview Rd Bridge	Range Wetland - Outlet	Magazine Wetland - Outlet
Date Time	A5030547	A5031005	A5031010	A5040529	A5040549	A5040583	A5041006	A5041022	A5051013	A5041009	A5041016	A5041017	A5050510	A5051003	A5041005	A5041014	A5041024	A5041025	
	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML	ML
15/02/2010 05:00	0.47	0.47	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
16/02/2010 05:00	0.47	0.47	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
17/02/2010 05:00	0.50	0.50	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
18/02/2010 05:00	0.68	0.68	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
19/02/2010 05:00	0.33	0.32	0.00		0.00	0.01	0.00			0.00	0.00		0.00	0.00					
20/02/2010 05:00	0.33	0.33	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
21/02/2010 05:00	0.37	0.37	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
22/02/2010 05:00	0.42	0.42	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
23/02/2010 05:00	0.42	0.42	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00					
24/02/2010 05:00	0.48	0.48	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00	0.00				
25/02/2010 05:00	0.44	0.44	0.00		0.00	0.00	0.00			0.00	0.00		0.00	0.00	0.00				
26/02/2010 05:00	0.42	0.42	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
27/02/2010 05:00	0.43	0.43	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
28/02/2010 05:00	0.39	0.39	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
01/03/2010 05:00	0.53	0.52	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
02/03/2010 05:00	0.47	0.47	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
03/03/2010 05:00	0.54	0.54	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
04/03/2010 05:00	0.54	0.54	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
05/03/2010 05:00	0.80	0.57	0.00		0.23	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
06/03/2010 05:00	0.62	0.62	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
07/03/2010 05:00	36.65	13.05	0.00		0.00	23.60	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
08/03/2010 05:00	1.58	1.53	0.00		0.04	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
09/03/2010 05:00	70.30	70.29	0.00		0.00	0.01	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
10/03/2010 05:00	2.26	2.26	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
11/03/2010 05:00	0.38	0.38	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
12/03/2010 05:00	0.17	0.17	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
13/03/2010 05:00	0.08	0.08	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
14/03/2010 05:00	0.08	0.08	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
15/03/2010 05:00	0.10	0.10	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
16/03/2010 05:00	0.16	0.16	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
17/03/2010 05:00	0.15	0.15	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
18/03/2010 05:00	0.17	0.17	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
19/03/2010 05:00	0.20	0.14	0.00		0.00	0.06	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
20/03/2010 05:00	0.15	0.15	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
21/03/2010 05:00	0.17	0.17	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
22/03/2010 05:00	0.19	0.19	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
23/03/2010 05:00	0.16	0.16	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00				
24/03/2010 05:00	0.18	0.18	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
25/03/2010 05:00	0.23	0.23	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
26/03/2010 05:00	0.16	0.16	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
27/03/2010 05:00	0.14	0.14	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				

	Total Daily Flow	Christies Creek d/s Galloway Rd	Onka-paringa River u/s estuary Noarlunga	Field River u/s Mouth	Torrens Rvr @ Holbrooks Road	Sturt River d/s Anzac Hwy	Brownhill Ck @ Adelaide Airport	Little Para River d/s Pt Wakefield Rd	Pata-walunga Creek u/s Barcoo Outlet	Helps Drain d/s Sumner Road	Barker Inlet Wetlands 1	Kirkaldy Wetland @ Nash St East Grange	Barker Inlet Wetlands 2	Gawler River @ Virginia	Light River @ Pt Wakefield Rd Bridge	Dry Creek u/s Salisbury Highway	Torrens River @ Seaview Rd Bridge	Range Wetland - Outlet	Magazine Wetland - Outlet
Date Time	ML	A5030547 ML	A5031005 ML	A5031010 ML	A5040529 ML	A5040549 ML	A5040583 ML	A5041006 ML	A5041022 ML	A5051013 ML	A5041009 ML	A5041016 ML	A5041017 ML	A5050510 ML	A5051003 ML	A5041005 ML	A5041014 ML	A5041024 ML	A5041025 ML
28/03/2010 05:00	0.12	0.12	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
29/03/2010 05:00	40.75	5.84	0.00		24.49	2.43	7.15	0.00		0.00	0.00	0.84	0.00	0.00	0.00				
30/03/2010 05:00	18.84	0.34	0.00		18.50	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
31/03/2010 05:00	4.45	0.09	0.00		4.36	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
01/04/2010 05:00	2.15	0.09	0.00		2.05	0.00	0.01	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
02/04/2010 05:00	1.35	0.02	0.00		1.32	0.00	0.01	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
03/04/2010 05:00	1.04	0.04	0.00		1.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
04/04/2010 05:00	0.57	0.05	0.00		0.52	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
05/04/2010 05:00	0.18	0.05	0.00		0.13	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
06/04/2010 05:00	7.01	0.09	0.00		0.05	5.04	1.83	0.00		0.00	0.00	0.00	0.00	0.00	0.00				
07/04/2010 05:00	1652.92	49.03	0.00		723.90	401.10	5.49	0.00		0.00	219.10	153.30	101.00	0.00	0.00				
08/04/2010 05:00	85.71	12.74	0.00		15.12	0.13	0.00	0.00		0.00	42.99	0.00	14.73	0.00	0.00				
09/04/2010 05:00	24.49	0.68	0.00		10.86	0.00	0.00	0.00		0.00	10.96	0.00	1.98	0.00	0.00				
10/04/2010 05:00	344.78	55.14	0.00		128.50	97.71	1.76	0.00		0.00	26.06	25.60	10.01	0.00	0.00				
11/04/2010 05:00	41.67	5.11	0.00		6.57	5.67	0.00	0.00		0.00	20.21	0.00	4.12	0.00	0.00				
12/04/2010 05:00	24.87	2.05	0.00		5.50	0.14	0.00	0.00		0.00	16.45	0.00	0.72	0.00	0.00				
13/04/2010 05:00	18.19	0.19	0.00		8.69	0.01	0.00	0.00		0.00	9.24	0.01	0.05	0.00	0.00				
14/04/2010 05:00	11.52	0.08	0.00		5.88	0.00	0.00	0.00		0.00	5.56	0.00	0.00	0.00	0.00				
15/04/2010 05:00	10.08	0.07	0.00		4.47	0.00	0.00	0.00		0.00	5.47	0.07	0.00	0.00	0.00				
16/04/2010 05:00	6.60	0.04	0.00		2.20	0.00	0.00	0.00		0.00	4.36	0.00	0.00	0.00	0.00				
17/04/2010 05:00	6.20	0.01	0.00	0.77	1.51	0.00	0.00	0.00		0.00	3.91	0.00	0.00	0.00	0.00				
18/04/2010 05:00	5.73	0.50	0.00	0.89	1.00	0.00	0.00	0.00		0.00	3.35	0.00	0.00	0.00	0.00				
19/04/2010 05:00	5.71	0.77	0.00	1.02	0.91	0.00	0.00	0.00		0.00	3.02	0.00	0.00	0.00	0.00				
20/04/2010 05:00	17.31	7.59	0.00	5.21	1.29	0.17	0.00	0.00		0.00	3.06	0.00	0.00	0.00	0.00				
21/04/2010 05:00	7.06	1.52	0.00	1.43	1.48	0.07	0.00	0.00		0.00	2.57	0.00	0.00	0.00	0.00				
22/04/2010 05:00	5.48	0.28	0.00	1.08	1.82	0.00	0.00	0.00		0.00	2.30	0.00	0.00	0.00	0.00				
23/04/2010 05:00	5.58	0.05	0.00	1.04	2.75	0.00	0.00	0.00		0.00	1.73	0.00	0.00	0.00	0.00				
24/04/2010 05:00	5.52	0.03	0.00	1.10	2.50	0.00	0.00	0.00		0.00	1.89	0.00	0.00	0.00	0.00				
25/04/2010 05:00	33.82	1.12	0.00	1.12	20.97	5.06	0.00	0.00		0.00	3.83	1.71	0.00	0.00	0.00				
26/04/2010 05:00	107.18	0.81	0.00	1.07	100.20	0.09	0.00	0.00		0.00	1.79	3.23	0.00	0.00	0.00				
27/04/2010 05:00	18.79	0.04	0.00	1.07	14.12	0.00	0.00	0.00		0.00	3.57	0.00	0.00	0.00	0.00				
28/04/2010 05:00	17.83	0.44	0.00	1.22	8.50	0.00	0.00	0.00		0.00	6.50	1.17	0.00	0.00	0.00				
29/04/2010 05:00	15.96	0.46	0.00	1.17	7.06	0.03	0.00	0.00		0.00	7.24	0.00	0.00	0.00	0.00				
30/04/2010 05:00	30.17	2.03	0.00	3.57	14.96	2.85	0.00	0.00		0.00	4.99	1.77	0.00	0.00	0.00				
01/05/2010 05:00	17.88	0.10	0.00	1.50	10.36	0.01	0.00	0.00		0.00	3.87	2.05	0.00	0.00	0.00				
02/05/2010 05:00	11.96	0.02	0.00	1.16	7.54	0.00	0.00	0.00		0.00	3.15	0.09	0.00	0.00	0.00				
03/05/2010 05:00	10.38	0.01	0.00	1.14	6.88	0.00	0.00	0.00		0.00	2.34	0.02	0.00	0.00	0.00				
04/05/2010 05:00	9.09	0.04	0.00	1.17	6.32	0.00	0.12	0.00		0.00	1.44	0.00	0.00	0.00	0.00				
05/05/2010 05:00	55.52	5.36	0.00	1.91	39.77	2.80	1.30	0.00		0.00	2.32	2.06	0.00	0.00	0.00				
06/05/2010 05:00	36.62	1.22	0.00	2.69	24.56	2.45	1.93	0.00		0.00	3.17	0.60	0.00	0.00	0.00				
07/05/2010 05:00	44.68	1.91	0.00	4.12	30.68	0.11	2.42	0.00		0.00	5.05	0.38	0.00	0.00	0.00				

	Total Daily Flow	Christies Creek d/s Galloway Rd	Onka-paringa River u/s estuary Noarlunga	Field River u/s Mouth	Torrens Rvr @ Holbrooks Road	Sturt River d/s Anzac Hwy	Brownhill Ck @ Adelaide Airport	Little Para River d/s Pt Wakefield Rd	Pata-walunga Creek u/s Barcoo Outlet	Helps Drain d/s Sumner Road	Barker Inlet Wetlands 1	Kirkaldy Wetland @ Nash St East Grange	Barker Inlet Wetlands 2	Gawler River @ Virginia	Light River @ Pt Wakefield Rd Bridge	Dry Creek u/s Salisbury Highway	Torrens River @ Seaview Rd Bridge	Range Wetland - Outlet	Magazine Wetland - Outlet
Date Time	ML	A5030547 ML	A5031005 ML	A5031010 ML	A5040529 ML	A5040549 ML	A5040583 ML	A5041006 ML	A5041022 ML	A5051013 ML	A5041009 ML	A5041016 ML	A5041017 ML	A5050510 ML	A5051003 ML	A5041005 ML	A5041014 ML	A5041024 ML	A5041025 ML
08/05/2010 05:00	22.88	2.59	0.00	2.18	9.83	0.08	1.57	0.00		0.00	5.08	1.55	0.00	0.00	0.00				
09/05/2010 05:00	20.49	1.50	0.00	4.67	6.67	0.01	2.12	0.00		0.00	5.03	0.49	0.00	0.00	0.00				
10/05/2010 05:00	13.66	0.04	0.00	1.82	6.10	0.00	1.39	0.00		0.00	4.29	0.01	0.00	0.00	0.00				
11/05/2010 05:00	10.73	0.03	0.00	1.47	4.92	0.00	0.80	0.00		0.00	3.51	0.00	0.00	0.00	0.00				
12/05/2010 05:00	6.67	0.01	0.00	1.34	1.96	0.01	0.57	0.00		0.00	2.77	0.00	0.00	0.00	0.00				
13/05/2010 05:00	6.29	0.22	0.00	1.39	0.99	0.00	0.75	0.00		0.00	1.89	1.05	0.00	0.00	0.00				
14/05/2010 05:00	5.04	0.09	0.00	1.37	0.86	0.01	0.94	0.00		0.00	1.68	0.08	0.00	0.00	0.00				
15/05/2010 05:00	4.60	0.02	0.00	1.36	0.74	0.00	0.93	0.00		0.00	1.54	0.00	0.00	0.00	0.00				
16/05/2010 05:00	4.57	0.00	0.00	1.41	0.73	0.00	0.92	0.00		0.00	1.51	0.00	0.00	0.00	0.00				
17/05/2010 05:00	5.70	0.18	0.00	1.43	1.12	0.00	1.04	0.00		0.00	1.93	0.00	0.00	0.00	0.00				
18/05/2010 05:00	6.55	0.39	0.00	1.45	1.42	0.00	1.05	0.00		0.00	2.24	0.00	0.00	0.00	0.00				
19/05/2010 05:00	7.24	0.41	0.00	1.43	1.85	0.00	1.24	0.00		0.00	2.31	0.00	0.00	0.00	0.00				
20/05/2010 05:00	6.62	0.05	0.00	1.42	1.52	0.00	1.31	0.00		0.00	2.32	0.00	0.00	0.00	0.00				
21/05/2010 05:00	6.66	0.00	0.00	1.38	1.50	0.00	1.44	0.00		0.00	2.35	0.00	0.00	0.00	0.00				
22/05/2010 05:00	7.54	0.00	0.00	1.30	2.07	0.00	1.80	0.00		0.00	2.38	0.00	0.00	0.00	0.00				
23/05/2010 05:00	7.24	0.00	0.00	1.22	2.20	0.01	1.56	0.00		0.00	2.26	0.00	0.00	0.00	0.00				
24/05/2010 05:00	29.22	0.57	0.00	1.35	15.18	6.57	3.10	0.00		0.00	2.03	0.42	0.00	0.00	0.00				
25/05/2010 05:00	1218.82	75.02	0.00	232.70	392.30	243.40	18.49	0.00		9.56	94.36	120.60	32.39	0.00	0.00				
26/05/2010 05:00	1449.41	16.68	0.00	173.40	166.60	85.51	22.71	0.00		11.25	727.00	27.26	219.00	0.00	0.00				
27/05/2010 05:00	1046.31	0.40	0.00	13.53	7.32	0.14	8.02	0.00		7.92	776.20	0.08	232.70	0.00	0.00				
28/05/2010 05:00	895.13	0.06	0.00	3.13	5.70	0.01	9.63	0.00		4.60	674.40	0.00	197.60	0.00	0.00				
29/05/2010 05:00	784.40	15.00	0.00	29.29	91.07	25.95	12.14	0.00		6.95	453.20	15.80	135.00	0.00	0.00				
30/05/2010 05:00	784.70	16.06	0.00	100.60	337.40	36.87	14.86	29.09		14.93	148.30	51.13	35.46	0.00	0.00				
31/05/2010 05:00	270.77	3.89	0.00	65.55	90.25	5.36	17.82	11.11		11.66	41.82	6.17	17.14	0.00	0.00				
01/06/2010 05:00	124.59	1.92	0.00	33.97	36.84	0.28	14.85	4.36		7.01	19.41	0.07	5.88	0.00	0.00				
02/06/2010 05:00	45.71	0.32	0.00	6.74	10.25	0.08	9.30	0.00		3.88	13.09	0.00	2.05	0.00	0.00				
03/06/2010 05:00	33.01	0.07	0.00	2.96	8.44	0.02	7.91	0.00		2.55	10.27	0.00	0.79	0.00	0.00				
04/06/2010 05:00	29.38	0.09	0.00	2.06	6.92	0.00	7.22	0.00		1.72	8.47	2.58	0.33	0.00	0.00				
05/06/2010 05:00	27.93	0.04	0.00	1.97	5.80	0.00	5.76	0.00		1.14	7.50	5.57	0.14	0.00	0.00				
06/06/2010 05:00	24.71	0.31	0.00	2.03	5.07	0.00	4.51	0.00		0.72	7.33	4.66	0.08	0.00	0.00				
07/06/2010 05:00	24.15	1.47	0.00	2.89	5.58	0.00	4.66	0.00		0.36	8.11	1.04	0.03	0.00	0.00				
08/06/2010 05:00	22.73	0.37	0.00	3.03	6.03	0.00	4.76	0.00		0.11	8.06	0.36	0.02	0.00	0.00				
09/06/2010 05:00	72.54	10.06	0.00	28.28	9.62	6.72	7.01	0.00		0.01	9.61	1.06	0.17	0.00	0.00				
10/06/2010 05:00	232.35	9.66	0.00	74.24	101.90	2.84	7.90	0.00		0.41	26.46	3.95	4.99	0.00	0.00				
11/06/2010 05:00	41.20	0.43	0.00	10.66	2.93	0.09	5.58	0.00		1.16	14.99	0.35	5.02	0.00	0.00				
12/06/2010 05:00	27.40	0.12	0.00	4.64	6.13	0.03	2.52	0.00		0.73	10.31	0.04	2.89	0.00	0.00				
13/06/2010 05:00	19.87	0.06	0.00	2.95	5.16	0.01	1.72	0.00		0.38	8.09	0.00	1.50	0.00	0.00				
14/06/2010 05:00	15.53	0.04	0.00	2.34	4.25	0.00	1.42	0.00		0.11	6.74	0.00	0.64	0.00	0.00				
15/06/2010 05:00	13.46	0.03	0.00	2.11	3.63	0.00	1.44	0.00		0.01	5.97	0.00	0.27	0.00	0.00				
16/06/2010 05:00	19.38	0.02	0.00	2.09	9.34	0.01	1.59	0.00		0.00	5.61	0.60	0.11	0.00	0.00				
17/06/2010 05:00	13.25	0.74	0.00	2.33	2.31	0.05	1.87	0.00		0.00	5.82	0.08	0.05	0.00	0.00				

	Total Daily Flow	Christies Creek d/s Galloway Rd	Onka-paringa River u/s estuary Noarlunga	Field River u/s Mouth	Torrens Rvr @ Holbrooks Road	Sturt River d/s Anzac Hwy	Brownhill Ck @ Adelaide Airport	Little Para River d/s Pt Wakefield Rd	Pata-walonga Creek u/s Barcoo Outlet	Helps Drain d/s Sumner Road	Barker Inlet Wetlands 1	Kirkaldy Wetland @ Nash St East Grange	Barker Inlet Wetlands 2	Gawler River @ Virginia	Light River @ Pt Wakefield Rd Bridge	Dry Creek u/s Salisbury Highway	Torrens River @ Seaview Rd Bridge	Range Wetland - Outlet	Magazine Wetland - Outlet
Date Time	ML	A5030547 ML	A5031005 ML	A5031010 ML	A5040529 ML	A5040549 ML	A5040583 ML	A5041006 ML	A5041022 ML	A5051013 ML	A5041009 ML	A5041016 ML	A5041017 ML	A5050510 ML	A5051003 ML	A5041005 ML	A5041014 ML	A5041024 ML	A5041025 ML
18/06/2010 05:00	247.79	7.56	0.00	22.51	114.90	0.38	52.88	0.00		6.30	32.27	4.01	6.98	0.00	0.00				
19/06/2010 05:00	79.36	0.63	0.00	4.00	36.55	1.39	4.78	0.00		4.57	18.43	3.60	5.40	0.00	0.00				
20/06/2010 05:00	259.98	13.50	0.00	76.16	71.03	0.34	62.34	0.00		3.79	24.61	0.28	7.94	0.00	0.00				
21/06/2010 05:00	80.18	0.19	0.00	12.61	20.05	0.00	10.85	5.02		3.93	19.64	0.01	7.89	0.00	0.00				
22/06/2010 05:00	28.87	0.09	0.00	3.86	3.26	0.01	3.86	0.03		2.27	12.69	0.00	2.81	0.00	0.00				
23/06/2010 05:00	19.06	0.06	0.00	2.69	2.48	0.00	1.99	0.00		1.50	9.16	0.00	1.17	0.00	0.00				
24/06/2010 05:00	17.89	0.02	0.00	2.38	4.62	0.00	1.71	0.00		0.94	7.74	0.00	0.47	0.00	0.00				
25/06/2010 05:00	62.04	13.87	0.00	3.03	6.74	25.89	2.59	0.00		0.52	8.29	0.83	0.28	0.00	0.00				
26/06/2010 05:00	701.80	34.93	0.00	168.80	172.90	51.20	147.40	1.58		7.90	52.90	35.85	28.34	0.00	0.00				
27/06/2010 05:00	115.14	0.39	0.00	16.88	26.94	0.14	13.10	6.60		5.33	29.25	1.59	14.92	0.00	0.00				
28/06/2010 05:00	30.51	0.14	0.00	5.49	2.90	0.02	3.01	0.02		2.91	11.05	0.45	4.54	0.00	0.00				
29/06/2010 05:00	53.12	1.73	0.00	13.45	21.67	4.77	3.60	0.00		1.88	4.32	0.22	1.48	0.00	0.00				
30/06/2010 05:00	4285.59	185.70	159.50	1421.00	746.40	909.30	403.70	34.82		19.92	212.10	119.90	73.25	0.00	0.00				
01/07/2010 05:00	496.37	2.98	104.40	99.31	74.66	39.19	89.00	18.16		13.62	33.35	2.34	19.36	0.00	0.00				
02/07/2010 05:00	164.92	1.00	36.74	33.84	48.93	0.90	20.36	3.95		7.28	6.44	0.30	5.18	0.00	0.00				
03/07/2010 05:00	54.04	0.60	21.22	9.70	7.29	0.32	5.87	0.00		4.27	3.30	0.02	1.45	0.00	0.00				
04/07/2010 05:00	39.95	0.37	14.42	6.14	10.82	0.14	2.59	0.00		2.78	2.19	0.01	0.50	0.00	0.00				
05/07/2010 05:00	31.27	0.02	11.65	5.24	8.54	0.08	1.83	0.00		1.88	1.88	0.00	0.17	0.00	0.00				
06/07/2010 05:00	24.52	0.03	8.53	4.78	6.62	0.04	1.34	0.00		1.26	1.85	0.01	0.07	0.00	0.00				
07/07/2010 05:00	21.98	0.08	6.27	4.16	5.11	0.02	3.23	0.00		0.55	1.74	0.81	0.02	0.00	0.00				
08/07/2010 05:00	19.83	0.87	5.22	3.71	5.19	0.01	2.58	0.00		0.27	1.82	0.16	0.00	0.00	0.00				
09/07/2010 05:00	19.39	0.97	4.45	3.40	4.72	0.00	1.90	0.00		0.08	1.88	2.00	0.00	0.00	0.00				
10/07/2010 05:00	18.37	1.06	3.93	3.48	4.47	0.21	1.59	0.00		0.02	1.11	2.50	0.00	0.00	0.00				
11/07/2010 05:00	635.34	37.05	4.38	141.80	178.10	67.21	118.80	0.00		2.97	41.19	28.59	15.25	0.00	0.00				
12/07/2010 05:00	52.73	1.49	4.29	19.76	4.74	0.14	4.37	0.00		1.69	10.03	0.05	6.17	0.00	0.00				
13/07/2010 05:00	32.58	0.98	8.55	7.08	7.20	0.05	2.46	0.00		0.89	3.80	0.00	1.57	0.00	0.00				
14/07/2010 05:00	209.18	36.15	6.99	97.80	44.66	6.93	2.01	0.00		4.56	8.68	0.02	1.40	0.00	0.00				
15/07/2010 05:00	2419.46	112.90	830.20	312.50	499.70	193.60	248.70	23.05		21.91	121.20	29.45	26.25	0.00	0.00				
16/07/2010 05:00	525.95	6.01	187.70	42.52	169.40	5.34	59.27	8.01		10.02	22.55	3.28	11.84	0.00	0.00				
17/07/2010 05:00	175.42	4.29	56.43	15.48	51.43	0.51	19.90	0.06		5.46	7.60	11.35	2.93	0.00	0.00				
18/07/2010 05:00	104.35	1.62	34.08	8.10	39.29	0.26	10.53	0.00		3.15	4.68	1.82	0.82	0.00	0.00				
19/07/2010 05:00	1343.54	101.90	30.55	330.80	312.20	274.00	210.20	0.00		4.68	32.51	31.84	14.86	0.00	0.00				
20/07/2010 05:00	402.80	7.57	43.85	81.92	86.32	26.56	74.75	10.29		6.63	42.44	5.77	16.70	0.00	0.00				
21/07/2010 05:00	448.83	7.55	41.57	54.92	133.10	18.68	113.20	11.19		5.49	36.01	12.16	14.95	0.00	0.00				
22/07/2010 05:00	143.42	2.41	35.41	21.44	41.30	0.54	15.15	2.90		3.18	15.26	0.26	5.58	0.00	0.00				
23/07/2010 05:00	88.25	1.78	26.93	9.75	29.77	0.32	8.66	0.00		1.86	7.48	0.02	1.67	0.00	0.00				
24/07/2010 05:00	68.79	1.38	21.33	7.32	24.89	0.20	7.23	0.00		1.19	4.56	0.00	0.68	0.00	0.00				
25/07/2010 05:00	57.24	1.23	17.54	6.08	22.88	0.12	5.34	0.00		0.75	3.02	0.00	0.27	0.00	0.00				
26/07/2010 05:00	48.58	1.15	15.03	5.41	19.51	0.09	4.18	0.00		0.43	2.69	0.00	0.10	0.00	0.00				
27/07/2010 05:00	46.32	1.03	13.03	7.30	18.15	0.07	3.86	0.00		0.24	2.59	0.00	0.04	0.00	0.00				
28/07/2010 05:00	51.75	0.99	11.16	17.04	16.06	0.04	4.05	0.00		0.10	2.30	0.00	0.01	0.00	0.00				

	Total Daily Flow	Christies Creek d/s Galloway Rd	Onka-paringa River u/s estuary Noarlunga	Field River u/s Mouth	Torrens Rvr @ Holbrooks Road	Sturt River d/s Anzac Hwy	Brownhill Ck @ Adelaide Airport	Little Para River d/s Pt Wakefield Rd	Pata-walonga Creek u/s Barcoo Outlet	Helps Drain d/s Sumner Road	Barker Inlet Wetlands 1	Kirkaldy Wetland @ Nash St East Grange	Barker Inlet Wetlands 2	Gawler River @ Virginia	Light River @ Pt Wakefield Rd Bridge	Dry Creek u/s Salisbury Highway	Torrens River @ Seaview Rd Bridge	Range Wetland - Outlet	Magazine Wetland - Outlet
Date Time	ML	A5030547 ML	A5031005 ML	A5031010 ML	A5040529 ML	A5040549 ML	A5040583 ML	A5041006 ML	A5041022 ML	A5051013 ML	A5041009 ML	A5041016 ML	A5041017 ML	A5050510 ML	A5051003 ML	A5041005 ML	A5041014 ML	A5041024 ML	A5041025 ML
29/07/2010 05:00	117.11	1.78	9.95	27.27	34.88	18.39	17.40	0.00		0.11	3.18	3.67	0.49	0.00	0.00				
30/07/2010 05:00	520.44	7.77	9.58	86.42	190.30	7.88	101.90	2.25		7.43	71.55	9.22	26.15	0.00	0.00				
31/07/2010 05:00	148.85	1.24	11.13	53.23	39.21	0.87	5.65	5.07		3.82	21.35	0.05	7.23	0.00	0.00				
01/08/2010 05:00	740.03	44.86	12.73	128.30	255.60	70.27	134.80	0.00		5.30	39.60	36.56	12.01	0.00	0.00				
02/08/2010 05:00	911.49	8.44	107.70	217.90	204.70	14.92	109.50	32.46		9.50	152.90	12.71	40.75	0.00	0.00				
03/08/2010 05:00	316.43	2.49	80.57	72.70	81.62	0.78	35.31	8.67		6.57	17.01	3.04	7.68	0.00	0.00				
04/08/2010 05:00	188.10	1.80	44.64	46.68	60.19	0.39	15.23	0.72		3.74	9.04	3.47	2.20	0.00	0.00				
05/08/2010 05:00	2058.96	62.07	184.10	538.10	439.50	365.40	274.90	1.43		4.16	99.07	55.83	34.39	0.00	0.00				
06/08/2010 05:00	590.52	5.54	161.40	121.00	129.40	39.94	79.74	10.78		4.19	23.86	3.71	10.97	0.00	0.00				
07/08/2010 05:00	285.86	2.63	64.56	65.15	93.34	5.83	35.58	2.68		2.54	10.48		3.07	0.00	0.00				
08/08/2010 05:00	190.44	1.95	43.92	43.96	68.53	0.82	18.82	0.00		1.37	6.50	3.49	1.07	0.00	0.00				
09/08/2010 05:00	356.52	3.62	34.18	61.55	150.10	16.56	60.74	0.00		1.79	18.38	2.93	6.67	0.00	0.00				
10/08/2010 05:00	280.48	2.89	31.66	81.97	94.02	0.82	26.62	0.00		3.17	25.28	1.89	12.16	0.00	0.00				
11/08/2010 05:00	140.33	1.29	28.65	47.14	34.08	0.67	10.99	0.00		1.39	12.66	0.03	3.44	0.00	0.00				
12/08/2010 05:00	147.23	1.13	24.18	33.98	57.03	0.27	17.95	0.00		0.59	10.93	0.00	1.18	0.00	0.00				
13/08/2010 05:00	111.86	1.11	20.96	31.83	41.00	0.21	8.89	0.00		0.50	6.86	0.00	0.51	0.00	0.00				
14/08/2010 05:00	97.97	1.17	18.53	32.02	26.26	5.68	8.75	0.00		0.37	4.97	0.02	0.21	0.00	0.00				
15/08/2010 05:00	783.74	26.34	24.00	223.40	212.40	64.98	167.50	0.00		1.94	38.76	15.76	8.66	0.00	0.00				
16/08/2010 05:00	1054.27	5.90	184.70	122.70	485.40	63.42	133.70	1.31		2.47	45.01	1.05	8.60	0.00	0.00				
17/08/2010 05:00	761.32	16.62	101.20	167.00	300.50	26.30	91.36	6.02	2.95	2.08	25.26	14.64	7.40	0.00	0.00				
18/08/2010 05:00	427.26	4.40	63.76	64.39	189.40	9.77	60.38	2.06	9.09	1.68	12.72	5.77	3.84	0.00	0.00				
19/08/2010 05:00	532.63	28.11	55.09	153.40	137.80	18.50	89.85	0.44	4.28	3.58	25.07	7.36	9.15	0.00	0.00				
20/08/2010 05:00	698.88	20.52	69.36	140.50	108.10	80.62	199.90	0.20	6.38	1.85	60.15	4.31	6.99	0.00	0.00				
21/08/2010 05:00	1046.56	29.07	105.20	215.30	323.70	47.29	251.50	0.28	14.78	2.22	38.01	9.17	10.04	0.00	0.00				
22/08/2010 05:00	977.41	24.74	281.60	129.10	338.10	2.44	129.40	23.75	6.81	9.68	20.38	1.91	9.51	0.00	0.00				
23/08/2010 05:00	431.30	9.61	125.80	67.74	138.30	0.47	61.71	4.53	2.63	4.82	12.48	0.12	3.09	0.00	0.00				
24/08/2010 05:00	467.53	7.98	70.41	90.35	162.80	0.30	86.10	0.00	2.49	3.64	30.46	2.42	10.58	0.00	0.00				
25/08/2010 05:00	782.24	21.08	74.96	231.20	204.40	56.30	140.30	0.00	3.19	2.56	31.95	4.79	11.51	0.00	0.00				
26/08/2010 05:00	2817.19	43.34	289.30	377.00	1007.00	441.70	321.10	46.90	15.07	9.73	170.20	46.29	49.56	0.00	0.00				
27/08/2010 05:00	6146.01	88.20	1923.00	719.30	1830.00	770.00	353.00	101.50	17.01	21.47	214.70	33.43	55.71	18.69	0.00				
28/08/2010 05:00	2903.80	26.76	398.40	210.10	699.10	115.30	169.70	11.17	3.35	8.46	37.86	3.24	12.36	1208.00	0.00				
29/08/2010 05:00	1955.10	12.69	163.80	100.90	383.20	48.84	94.61	1.24	1.83	5.71	17.88	0.27	4.13	1120.00	0.00				
30/08/2010 05:00	1059.08	7.13	98.30	70.51	209.70	20.76	67.17	0.00	1.95	5.53	13.28	0.04	1.70	563.00	0.00				
31/08/2010 05:00	759.74	5.33	69.94	59.20	165.70	6.02	50.55	0.00	2.27	4.14	10.46	0.01	0.73	385.40	0.00				
01/09/2010 05:00	595.85	4.15	54.72	54.48	141.00	2.02	39.17	0.00	2.03	2.79	9.31	0.00	0.29	285.90	0.00				
02/09/2010 05:00	538.31	9.59	45.89	80.08	122.20	3.36	43.72	0.00	2.00	1.92	9.72	0.03	0.50	219.30	0.00				
03/09/2010 05:00	416.16	4.61	50.32	81.71	69.68	1.28	32.90	0.00	1.92	1.30	6.76	0.08	0.79	164.80	0.00				
04/09/2010 05:00	9444.41	253.10	4822.00	992.20	1183.00	794.60	342.90	177.80	46.88	94.43	316.60	137.80	122.60	160.50	0.00				
05/09/2010 05:00	22049.40	71.71	12923.00	611.70	5016.00	859.30	359.80	128.70	16.41	227.20	333.60	23.94	94.04	1384.00	0.00				
06/09/2010 05:00	24008.89	113.60	10252.00	663.40	4473.00	445.90	281.50	85.46	8.45	115.20	136.10	21.13	40.15	4122.00	3251.00	UC	UC	UC	UC