Romsey Recycled Water Releases

The following table summarises when and how much recycled water was released into Deep Creek.

A dilution factor is monitored in Deep Creek of at least 1:10, or 10 per cent recycled water to 90 per cent creek flow. This dilution factor is based on an environmental risk assessment that indicates recycled water releases at this dilution minimises environmental harm.

Date	Discharge flow rate (ML/day)	Deep Creek flow rate (average ML/day)	Dilution ratio (Minimum dilution requirement 1:10)
20/07/2026	0.70	128.32	1:182
21/07/2026	3.34	118.19	1:35
22/07/2026	3.94	113.96	1:29
23/07/2026	4.55	112.41	1:25
24/07/2026	4.29	108.23	1:25
25/07/2026	4.01	101.33	1:25
26/07/2026	4.06	91.95	1:23
27/07/2026	4.05	86.05	1:21
28/07/2026	3.94	83.34	1:21
29/07/2026	3.46	82.60	1:24
30/07/2026	3.45	83.99	1:24
31/07/2026	3.04	77.84	1:26
01/08/2026	2.15	63.64	1:30
02/08/2026	1.47	55.28	1:38
03/08/2026	2.31	44.90	1:19
04/08/2026	1.53	40.31	1:26
05/08/2026	0.46	41.97	1:92
06/08/2026	0.60	41.02	1:69
07/08/2026	0.92	41.79	1:46
08/08/2026	0.39	58.26	1:149
09/08/2026	0.62	557.18	1:906
10/08/2026	6.91	3,619.37	1:523
11/08/2026	9.57	2,093.06	1:219
12/08/2026	7.27	728.31	1:100
13/08/2026	3.06	429.27	1:140
14/08/2026	1.91	283.55	1:149
15/08/2026	4.75	191.34	1:40
16/08/2026	4.21	162.53	1:39
17/08/2026	4.37	136.69	1:31
18/08/2026	3.27	121.03	1:37

Date	Discharge flow rate (ML/day)	Deep Creek flow rate (average ML/day)	Dilution ratio (Minimum dilution requirement 1:10)
19/08/2026	3.04	193.86	1:64
20/08/2026	4.55	2,506.18	1:551
21/08/2026	4.43	940.05	1:212
22/08/2026	4.49	541.76	1:121
23/08/2026	4.44	318.30	1:72
24/08/2026	4.05	258.18	1:64
25/08/2026	4.08	374.92	1:92
26/08/2026	4.75	1,227.91	1:258
27/08/2026	4.34	886.91	1:204
28/08/2026	3.49	301.88	1:87
29/08/2026	3.01	191.48	1:64
30/08/2026	2.76	162.82	1:59
31/08/2026	2.65	142.63	1:54
01/09/2026	2.62	128.39	1:49
02/09/2026	2.13	116.94	1:55
03/09/2026	2.81	111.55	1:40
04/09/2026	3.69	118.65	1:32
05/09/2026	3.55	170.76	1:48
06/09/2026	3.40	269.47	1:79
07/09/2026	4.04	212.92	1:53
08/09/2026	3.63	131.23	1:36
09/09/2026	2.53	100.08	1:40
10/09/2026	1.62	81.38	1:50
11/09/2026	1.31	67.45	1:51
12/09/2026	1.31	58.11	1:44
13/09/2026	1.47	50.47	1:34
14/09/2026	1.28	44.22	1:35
15/09/2026	1.24	37.76	1:30
16/09/2026	1.28	33.72	1:26
17/09/2026	1.33	27.67	1:21
18/09/2026	1.12	23.64	1:21
19/09/2026	-	21.66	-
20/09/2026	-	19.37	-
21/09/2026	-	17.02	-
22/09/2026	-	15.92	-
23/09/2026	-	14.40	-
24/09/2026	-	14.18	-
25/09/2026	-	14.00	-

Date	Discharge flow rate (ML/day)	Deep Creek flow rate (average ML/day)	Dilution ratio (Minimum dilution requirement 1:10)
26/09/2026	-	17.03	-
27/09/2026	-	13.95	-
28/09/2026	-	11.86	-
29/09/2026	-	11.07	-
30/09/2026	-	10.50	-
01/10/2026	-	18.06	-
02/10/2026	4.23	411.36	1:97
03/10/2026	10.48	617.18	1:59
04/10/2026	11.25	626.79	1:56
05/10/2026	6.75	265.85	1:39
06/10/2026	4.44	141.11	1:32
07/10/2026	4.39	96.64	1:22
08/10/2026	4.13	70.76	1:17
09/10/2026	4.41	53.56	1:12
10/10/2026	3.80	39.83	1:10
11/10/2026	3.80	30.62	1:8
12/10/2026	2.72	24.52	1:9
13/10/2026	1.04 **(Discharge Ceased at 11:30am)**	20.65	1:20
14/10/2026	-	21.08	-
15/10/2026	-	16.85	-