

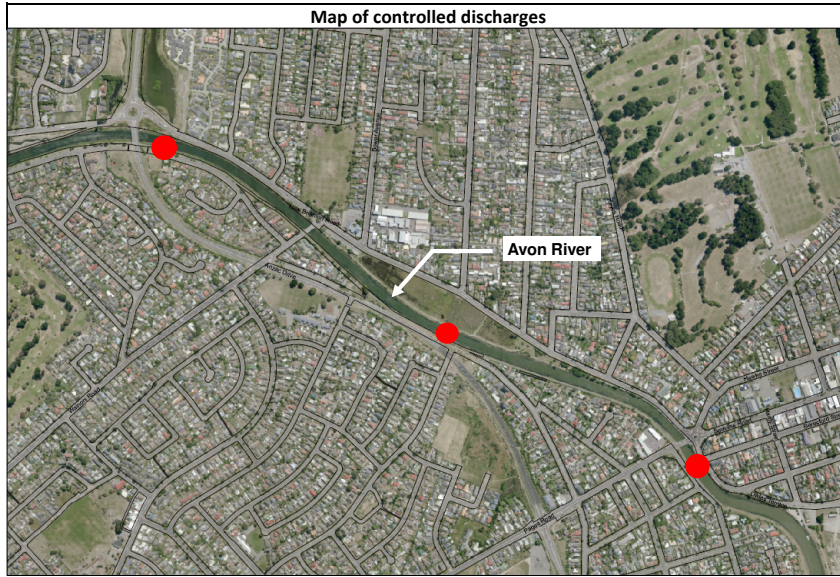
Legend: ● Discharge location

Discharge summary						
Overpump number	Pump location	ON	OFF	ON	OFF	Running hours
1	Owles Tce (2487514.14, 5744193.85)	18/07/2013 15:00	19/07/2013 3:30	N/a	N/a	12:30
2	Jack Hinton (2486822.82, 5744493.01)	18/07/2013 15:00	19/07/2013 0:30	19/07/2013 5:30	19/07/2013 22:15	26:15
3	Jack Hinton (2486822.82, 5744493.01)	18/07/2013 15:00	19/07/2013 22:15	N/a	N/a	31:15
4	Hulverston Dr (2485938.79, 5745089.09)	18/07/2013 15:00	19/07/2013 15:30	N/a	N/a	12:30
5	Hulverston Dr (2485938.79, 5745089.09)	18/07/2013 15:00	18/07/2013 17:20	N/a	N/a	2:20
6	Hulverston Dr (2485938.79, 5745089.09)	18/07/2013 15:00	18/07/2013 17:20	N/a	N/a	2:20
<b>Total run time</b>						87:10
<b>Total Volume pumped (m<sup>3</sup>)</b>						37,656

Monitoring data

Date/Time	Dissolved oxygen (mg/L)		
	Upstream	Downstream	DS %
19/07/2013 10:00	9.2	8.5	92.4
19/07/2013 11:00	9.1	8.7	95.6
19/07/2013 13:45	8.2	8.8	107.3
19/07/2013 17:00	8.6	8.7	101.2
19/07/2013 19:00	9.05	8.6	95.0
19/07/2013 21:00	8.93	8.21	91.9
19/07/2013 23:00	8.79	8.16	92.8

Date/Time	E. coli (MPN/100ml)		
	Upstream	Date/Time	Downstream
19/07/2013 09:46	750	19/07/2013 9:29	20000
20/07/2013 12:30	500	20/07/2013 12:51	3000
21/07/2013 10:20	84	21/07/2013 10:10	<1000
22/07/2013 16:36	180	22/07/2013 16:28	150
23/07/2013 10:50	200	23/07/2013 10:25	240



Legend: ● Discharge location

Discharge summary				
Overpump number	Pump location	ON	OFF	Running hours
1	Owles Tce (2487514.14, 5744193.85)	29/07/2013 22:00	30/07/2013 16:40	18:40
2	Jack Hinton (2486822.82, 5744493.01)	29/07/2013 22:00	30/07/2013 16:40	18:40
3	Jack Hinton (2486822.82, 5744493.01)	29/07/2013 22:00	30/07/2013 16:40	18:40
4	Jack Hinton (2486822.82, 5744493.01)	30/07/2013 1:00	30/07/2013 16:40	15:40
5	Hulverston Dr (2485938.79, 5745089.09)	29/07/2013 22:00	30/07/2013 16:40	18:40
6	Hulverston Dr (2485938.79, 5745089.09)	29/07/2013 22:00	30/07/2013 16:40	18:40
7	Hulverston Dr (2485938.79, 5745089.09)	29/07/2013 22:00	30/07/2013 16:40	18:40
<b>TOTAL</b>				127:40
<b>Total Volume pumped (m<sup>3</sup>)</b>				55,152

Monitoring data

Date/Time	Dissolved oxygen (mg/L)			Comments
	Upstream	Downstream	DS %	
29/07/2013 22:15	10.22	9.6	93.9	
29/07/2013 23:15	10.29	9.54	92.7	
30/07/2013 0:15	10.58	9.81	92.7	
30/07/2013 1:15	10.47	9.79	93.5	
30/07/2013 2:15	9.95	9.63	96.8	
30/07/2013 3:15	9.65	9.62	99.7	
30/07/2013 4:15	9.47	9.42	99.4720169	
30/07/2013 5:30	10.02	9.35	93.3	
30/07/2013 6:30	9.33	9.15	98.1	
30/07/2013 7:30	9.05	10.2	112.7	
30/07/2013 8:30	9.55	10.26	107.4	Aeration on
30/07/2013 9:30	9.8	7.02	71.6	
30/07/2013 10:30	9.91	8.8	88.8	
30/07/2013 11:30	9.98	8.79	88.1	
30/07/2013 12:30	10.34	9.7	93.8	
30/07/2013 13:30	10.18	9.63	94.6	
30/07/2013 14:30	9.72	10.81	111.2	
30/07/2013 15:30	9.68	9.96	102.9	
30/07/2013 16:30	9.61	10.02	104.3	
30/07/2013 17:30	9.82	10.08	102.6	
30/07/2013 19:00	9.84	10.02	101.8	
30/07/2013 20:30	9.85	9.82	99.7	Aeration off

Date/Time	E. coli (MPN/100ml)	
	Upstream	Downstream
30/07/2013 9:15	>24000	30/07/2013 9:20 >24000
31/07/2013 15:14	600	31/07/2013 15:25 5500
01/08/2013 9:50	1200	01/08/2013 9:40 720
02/08/2013 10:10	97	02/08/2013 9:56 190
03/08/2013 10:43	110	03/08/2013 10:19 87
04/08/2013 8:35	110	04/08/2013 10:20 120