

Appendix E

Total Phosphorous Measurements for IWL Site

MacIntyre Creek System:

<u>Date</u>	<u>PS-3</u>	<u>PS-5</u>	<u>Net</u>
27-Apr-05	20	70	50
12-Jul-05	20	190	170
14-Sep-05	7	156	149
05-Oct-05	10	143	133
21-Nov-05	37	77	40
21-Dec-05	47	70	23
14-Apr-06	6	40	34
28-Apr-06	5	40	35
30-Jun-06	19	75	56
28-Aug-06	58	96	38
15-Sep-06	12	90	78
29-Sep-06	42	79	37
27-Oct-06	19	54	35
28-Dec-06	11	41	30
09-Mar-07	12	34	22
05-Apr-07	10	32	22
19-Apr-07	21	36	15
02-Jul-07	6	96	90
30-Aug-07	11	105	94
12-Sep-07	9	34	25
28-Sep-07	9	79	70
31-Oct-07	9	40	31
09-Apr-08	13	29	16
30-Apr-08	29	60	31
19-Jun-08	70	109	39
15-Jul-08	6,500	580	- 5,920
29-Aug-08	27	95	68
04-Sep-08	46	55	9
30-Sep-08	10	80	70
30-Oct-08	7	49	42

Porter Creek System:

<u>Date</u>	<u>PS-1</u>	<u>PS-2b</u>	<u>Net</u>
27-Apr-05	0	100	100
12-Jul-05	20	130	110
14-Sep-05	12	84	72
05-Oct-05	16	158	142
21-Dec-05	15	62	47
28-Apr-06	12	79	67
30-Jun-06	10	40	30
28-Aug-06	9	38	29
29-Sep-06	13	87	74
28-Dec-06	15	84	69
30-Mar-07	72	67	-5
19-Apr-07	20	170	150
02-Jul-07	4	16	12
30-Aug-07	11	127	116
28-Sep-07	11	106	95
30-Apr-08	17	75	58
19-Jun-08	19	66	47
15-Jul-08	2,910	75	- 2,835
29-Aug-08	17	53	36
30-Sep-08	14	86	72

Notes:

- All measurements in ug/l.
- Measurements in bold are above 120 ug/l, whether it be inflow, outflow or net measures.

Y W B

12-17-2006

MS08=275