

Regional Infrastructure Pty Ltd
 Hunter Region Livestock Exchange (HRLX)
 56 Gresford Rd, Singleton NSW 2330
 EPL 12728
 Livestock intensive activity- animal accommodation

Sampling Point 1

Sampling Frequency		Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Date Sampled	Date Obtained	pH (pH units)	Electrical Conductivity (µS/cm)	Total Nitrogen as N (mg/L)	Total Phosphorus (mg/L)	Nitrate + Nitrite as N (mg/L)	Total Kjeldahl Nitrogen as N (mg/L)	Faecal Coliforms (CFU/100mL)
19-Feb-19	28-Feb-19	8.62	2430	11.1	10.4	0.5	10.6	6000
10-Sep-19	30-Sep-19	7.97	2080	52.5	27.0	38.7	13.8	78000
2-Mar-20	9-Mar-20	8.3	1700	12.4	17.8	2.95	9.5	~2000
4-May-20	8-May-20	8.16	1510	21.3	18.2	10.4	10.9	12000
1-Jul-20	8-Jul-20	7.82	1570	31.8	21.3	17.4	14.4	11000
2-Sep-20	8-Sep-20	8.19	1510	32.2	14.6	19.6	12.6	3200
17-Nov-20	25-Nov-20	7.66	1540	25.3	13.6	14.2	11.1	15000
22-Feb-21	25-Feb-21	8.12	1070	9.2	11.4	4.06	5.1	~3000
17-May-21	20-May-21	8.2	1070	6.9	10.8	2.43	4.5	1100
23-Aug-21	26-Aug-21	8.85	1390	11	13.6	0.39	10.6	~6000

Sampling Point 2

Sampling Frequency		Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Date Sampled	Date Obtained	pH (pH units)	Electrical Conductivity (µS/cm)	Total Nitrogen as N (mg/L)	Total Phosphorus (mg/L)	Nitrate + Nitrite as N (mg/L)	Total Kjeldahl Nitrogen as N (mg/L)	Faecal Coliforms (CFU/100mL)
13-Aug-18	21-Aug-18	8.5	2000	28	18.0	<1	28	<1000
19-Feb-19	28-Feb-19	9.2	2480	12	4.7	<0.01	12	1000
10-Sep-19	30-Sep-19	8.32	1990	21	19.6	9.34	11.7	4300
2-Mar-20	9-Mar-20	8.89	1950	21.7	13.5	<0.01	21.7	~1000
4-May-20	8-May-20	8.6	1810	12.1	16.5	0.11	12	~640
1-Jul-20	8-Jul-20	8.46	1680	11.2	15.7	2.34	8.9	1500
2-Sep-20	8-Sep-20	9.43	1580	17.9	12.4	0.08	17.8	~180
17-Nov-20	25-Nov-20	9.04	1590	12.2	9.0	3.35	8.8	<1000
22-Feb-21	25-Feb-21	9.21	1120	5.5	7.9	0.01	5.5	~2000
17-May-21	20-May-21	8.72	1070	6.9	9.6	0.04	6.9	12000
23-Aug-21	26-Aug-21	9.11	1290	8	7.8	<0.01	8	<9

Sampling Point 3

Sampling Frequency		Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Date Sampled	Date Obtained	pH (pH units)	Electrical Conductivity (µS/cm)	Total Nitrogen as N (mg/L)	Total Phosphorus (mg/L)	Nitrate + Nitrite as N (mg/L)	Total Kjeldahl Nitrogen as N (mg/L)	Faecal Coliforms (CFU/100mL)
19-Feb-19	28-Feb-19	8.98	819	3.3	0.5	0.02	3.3	18000
10-Sep-19	30-Sep-19	8.16	327	0.4	0.04	<0.01	0.4	48
2-Mar-20	9-Mar-20	8.3	281	0.8	0.1	<0.01	0.8	360
4-May-20	8-May-20	7.6	344	1.2	0.1	0.05	1.2	~360
1-Jul-20	8-Jul-20	7.84	342	0.8	0.1	0.02	0.8	~27
2-Sep-20	8-Sep-20	7.71	744	2	0.5	0.35	1.7	~27
17-Nov-20	25-Nov-20	7.47	876	2	0.2	<0.01	2	<1000
22-Feb-21	25-Feb-21	8.96	460	2.1	0.3	0.03	2.1	1100
17-May-21	20-May-21	7.47	641	3.5	1.8	<0.01	3.5	680
23-Aug-21	26-Aug-21	8.43	724	2.6	0.6	<0.01	2.6	~180