

## BOREHOLE SAMPLING NOV 2017 DATA

SITE	DATE	pH	Temp (oC)	SEC (uS/cm)	HCO3 (mg/l)	Cl mg/l	NO3 mg/l	PO4-P mg/l	SO4 mg/l	Na mg/l	K mg/l	Mg mg/l	Ca mg/l	Mn ug/l	Fe ug/l
J04	06/11/17	7.47	13.6	505	174.46	55	7	<0.1	20	34	2.5	7	58	<10	<10
J49	03/11/17	6.38	13.0	562	54.9	39	37	<0.1	74	60	3.8	9	34	<10	<10
J123															
J23	08/11/17	7.60	14.5	886	207.4	86	11	<0.1	123	62	6.0	21	75	50	<10
J44	31/10/17	6.52	14.1	409	71.98	41	7.0	<0.1	26	27	23.4	9	22	40	<10
J109	01/11/17	6.44	15.2	462	57.34	39	35	<0.1	36	42	6.2	12	28	<10	50
J45c	08/11/17	7.78	12.6	1101	198.86	156	<2	<0.1	120	126	12.8	27	39	90	70
J36	07/11/17	7.15	11.9	912	159.82	94	8	<0.1	156	66	3.9	22	77	<10	<10
J16	09/11/17	5.73	13.6	537	19.52	71	60	<0.1	48	50	18.7	7	28	30	70
J01	09/11/17	5.91	10.0	515	36.6	63	44	<0.1	66	41	15.3	12	33	<10	<10
J47	02/11/17	6.11	13.1	743	74.42	62	35	<0.1	90	106	8.4	15	20	<10	<10
J100	01/11/17	6.61	13.7	862	108.58	67	75	<0.1	105	70	3.4	23	66	<10	<10
J60	03/11/17	5.3	16.8	588	too low	61	39	<0.1	61	53	13.5	16	20	30	<10
J107	07/11/17	6.37	12.4	1126	91.5	117	126	<0.1	146	70	8.4	31	72	<10	<10
J81	01/11/17	6.73	13.1	761	62.22	50	148	0.2	38	28	25.0	16	61	990	10
J118															
J115	02/11/17	6.56	13.7	830	70.76	70	84	<0.1	77	41	32.3	14	80	220	20
J129	02/11/17	7.19	12.6	831	85.4	118	52	<0.1	45	53	18.6	16	79	<10	<10
J67	10/11/17	7.61	12.2	685	65.88	59	17	0.9	58	64	8.8	11	3	<10	<10
J128a	09/11/17	7.34	13.6	545	186.66	41	8	<0.1	20	38	2.8	9	59	<10	<10
J128b															
J141	31/10/17	6.79	15.8	441	78.08	34	41	<0.1	30	42	12.9	8	33	<10	<10
J112	02/11/17	6.91	14.3	1032	61	110	142	<0.1	82	56	39.1	18	99	<10	<10
J136	07/11/17	6.58	13.4	720	47.58	78	84	<0.1	105	59	3.9	22	41	<10	<10
J140	03/11/17	5.99	14.0	595	28.06	43	58	<0.1	85	53	6.3	16	32	10	<10
J138	08/11/17	6.26	11.5	566	32.94	90	<2	<0.1	77	63	7.7	12	20	160	<10
J25	02/11/17	6.83	14.1	505	58.56	41	23	<0.1	63	37	5.1	13	46	<10	<10
J131	01/11/17	7.10	16.4	878	157.38	79	30	<0.1	104	74	4.3	23	69	40	<10
J76	10/11/17	6.5	11.6	634	74.42	44	75	<0.1	85	44	2.7	13	55	<10	<10
J119	03/11/17	6.16	14.9	342	43.92	23	25	0.2	28	23	16.6	10	17	<10	<10
J37	07/11/17	6.85	11.8	943	261.06	78	9	<0.1	119	60	5.5	18	81	<10	<10
J20	06/11/17	6.04	14.5	547	32.94	60	59	<0.1	72	50	5.9	15	26	10	<10
J19	02/11/17	7.53	14.0	543	97.6	45	10	<0.1	58	39	3.7	12	52	<10	<10
J135	03/11/17	5.35	12.9	439	too low	36	52	<0.1	50	39	9.0	14	22	30	90
J58	03/11/17	7.36	14.8	751	143.96	67	9	<0.1	77	56	5.7	26	50	<10	30
J133a	31/10/17	7.62	15.5	649	139.08	72	6	<0.1	32	66	9.9	9	48	<10	<10
J133b	31/10/17	7.51	15.5	725	148.84	96	7	<0.1	32	56	10.5	12	66	<10	<10
J30	07/11/17	6.32	12.7	530	48.8	54	39	<0.1	93	51	3.1	9	36	140	60
J15	08/11/17		10.5	580	62.22	60	8	<0.1	126	48	3.2	15	36	<10	<10
J66	31/10/17	6.70	16.0	252	67.10	12	10	0.2	21	15	10.3	3	26	<10	20
J31	06/11/17	6.77	13.8	759	143.96	65	66	<0.1	83	52	3.9	11	75	100	<10
J125	07/11/17	6.40	11.1	604	58.56	57	<2	<0.1	143	40	3.6	15	48	830	410
J84	06/11/17	7.55	12.7	502	79.3	50	20	<0.1	54	37	6.2	11	39	50	60
J127															
J05	06/11/17	6.85	12.7	597	103.7	79	16	<0.1	44	53	3.7	13	39	<10	20
J13	09/11/17	7.41	11.3	675	128.1	81	17	<0.1	73	52	3.1	12	61	20	50
J11	10/11/17	7.23	16.0	886	190.32	124	25	<0.1	53	58	3.9	16	78	<10	<10
J142	06/11/17	6.38	14.4	648	106.14	101	9	<0.1	65	61	4.9	13	40	1000	<10