

## BOREHOLE SAMPLING MAY 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															
J49	05/05/17	6.23	14	587	53.68	44	44	<0.1	72	61	2.7	10	36	<10	<10
J123	08/05/17	6.27	12.3	395	12.2	35	3	<0.1	50	28	8.3	12	27	30	460
J23	10/05/17	7.62	15.2	850	180.56	67	10	<0.1	98	60	5.6	21	79	50	<10
J44	08/05/17	7.16	12.4	415	57.34	40	8	<0.1	25	4	2.8	<1	<2	<10	<10
J109	08/05/17	6.46	13.9	460	29.28	38	33.0	<0.1	33	39	4.8	13	29	<10	80
J45c	10/05/17	7.38	14.5	1316	87.84	191	<1	<0.1	110	104	9.6	37	90	450	120
J36	03/05/17	7.19	11.0	891	153.72	82	12	<0.1	144	67	3.2	24	78	<10	<10
J16	10/05/17	5.69	12.6	780	too low	104	98	<0.1	38	64	22.3	12	46	50	50
J01	11/05/17	5.99	14.9	490	24.4	47	44	<0.1	60	37	17.3	12	27	<10	<10
J47	04/05/17	5.63	13.7	736	21.96	73	44	<0.1	101	89	7.4	16	22	<10	<10
J100	08/05/17	6.60	12.9	837	80.52	60	78	<0.1	92	67	2.7	23	67	<10	<10
J60	05/05/17	5.41	13.3	602	too low	69	53	<0.1	61	55	12.5	17	21	20	<10
J107	03/05/17	6.36	13.8	1042	84.18	102	123	<0.1	134	74	9.9	34	82	<10	<10
J81	08/05/17	6.50	11.4	1066	20.74	72	303	<0.1	48	31	33.9	21	106	1350	10
J118	10/05/17	7.82	14.8	630	97.6	69	15	<0.1	40	49	3.4	13	53	80	<10
J115	04/05/17	7.16	17.1	843	92.72	114	1	0.2	98	44	10.7	18	82	850	<10
J129	04/05/17	6.85	11.8	876	57.34	100	117	<0.1	51	45	24.5	14	81	<10	<10
J67	08/05/17	7.75	12.7	547	36.6	55	31	0.8	64	55	7.4	12	33	<10	<10
J128a	11/05/17	7.43	14.6	552	164.7	37	10	<0.1	17	36	2.5	9	64	<10	<10
J128b	11/05/17	7.41	14.2	554	167.14	37	10	<0.1	17	34	2.5	9	67	<10	20
J141	11/05/17	7.73	14.1	443	23.18	34	40	0.1	34	34	12.3	8	35	<10	<10
J112	04/05/17	6.78	12.2	1015	47.58	104	170	<0.1	62	48	34.8	17	96	10	<10
J136	03/05/17	6.84	14.6	673	36.6	57	68	<0.1	83	55	3.6	25	35	<10	<10
J140															
J138	10/05/17	6.23	18.8	582	24.4	83	<1	<0.1	51	64	5.5	11	29	80	<10
J25	02/05/17	7.20	13.6	627	63.44	57	32	<0.1	86	41	3.7	17	58	<10	<10
J131	08/05/17	6.90	15.7	804	120.78	78	25	<0.1	100	69	4.3	21	61	120	<10
J119	05/05/17	6.18	11.9	382	25.62	28	34	0.1	34	26	15.9	11	20	<10	<10
J37	03/05/17	7.37	14.2	907	253.76	69	<1	<0.1	112	64	5.7	21	100	210	180
J20	02/05/17	7.57	13.2	759	185.44	50	56	<0.1	58	111	6.1	15	27	<10	<10
J19	04/05/17	7.16	13.6	525	96.38	42	21	<0.1	47	41	2.8	11	45	<10	<10
J135	05/05/17	5.30	12.0	466	too low	40	70	<0.1	50	32	9.0	15	21	40	80
J58	05/05/17	7.56	14.0	606	119.56	58	3	<0.1	53	43	2.7	19	47	<10	<10
J133a	11/05/17	7.50	13.4	598	81.74	73	4	<0.1	31	43	8.8	9	53	<10	<10
J133b	11/05/17	7.8	15.3	566	118.34	53	2	<0.1	31	43	8.0	8	57	<10	<10
J30	03/05/17	6.81	13.0	622	89.06	37	42	<0.1	82	54	3.1	11	56	<10	<10
J15	10/05/17	7.38	12.7	573	31.72	39	7	<0.1	102	49	3.0	16	39	20	<10
J66	12/05/17	6.54	14.8	291	45.14	12	14	<0.1	23	17	11.1	4	28	<10	30
J31	02/05/17	7.14	13.3	736	137.86	54	64	<0.1	68	51	3.8	12	80	50	<10
J125	03/05/17	6.36	10.9	593	61	45	7	<0.1	123	38	4.0	19	48	530	150
J84															
J127															
J05	02/05/17	6.72	13.0	600	91.5	76	18	<0.1	31	56	3.2	14	36	<10	20
J13	10/05/17	7.52	13.4	665	76.86	64	33	<0.1	54	49	3.0	12	60	<10	<10
J11	12/05/17	7.12	18.6	937	125.66	105	16	<0.1	22	64	4.0	18	88	10	<10
J142	02/05/17	6.23	13.7	643	71.98	88	8	<0.1	51	63	4.5	14	40	930	10