

WATER COLUMN PROFILING FOR ESC CMP Vd													
14/02/2019													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	812111.2	822274.7	Mid Flood	10.0	19.96	30.28	1.2	100.6	7.66	8.05	11:44:31	0.18	216.6
				10.0	19.96	30.27	2.0	100.9	7.68	8.08	12:03:20	0.24	52.9
				10.0	19.95	30.31	3.1	100.9	7.68	8.09	12:20:36	0.63	162.4
				10.0	19.94	30.36	6.9	100.1	7.62	8.09	12:35:44	0.88	159.7
				9.0	19.95	30.29	1.1	100.6	7.66	8.06	11:45:44	0.24	50.2
				9.0	19.99	30.19	2.5	101.6	7.73	8.09	12:04:48	0.11	203.4
				9.0	19.97	30.26	3.7	101.1	7.69	8.10	12:22:38	1.16	170.2
				9.0	19.97	30.32	6.3	101.1	7.69	8.10	12:37:03	0.79	254.9
				8.0	20.00	30.14	1.7	101.7	7.74	8.07	11:47:15	0.93	224.4
				8.0	20.02	30.09	2.9	102.6	7.81	8.10	12:06:30	0.45	323.1
				8.0	19.99	30.21	6.7	102.0	7.76	8.09	12:24:07	0.45	268.2
				8.0	19.98	30.28	4.3	101.8	7.74	8.10	12:38:32	0.36	223.4
				7.0	20.02	30.07	1.6	102.3	7.79	8.09	11:49:11	0.46	135.9
				7.0	20.02	30.09	1.7	102.7	7.81	8.10	12:08:10	0.42	327.5
				7.0	20.04	30.07	2.5	103.2	7.85	8.10	12:25:16	0.47	56.2
				7.0	20.04	30.10	3.0	103.5	7.87	8.11	12:39:59	0.77	296.7
				6.0	20.06	29.93	1.4	104.1	7.92	8.10	11:50:49	0.19	31.8
				6.0	20.03	30.06	2.3	103.1	7.84	8.10	12:10:26	0.35	319.2
				6.0	20.06	30.02	2.2	104.3	7.93	8.11	12:26:41	0.29	275.5
				6.0	20.14	29.89	1.8	106.5	8.09	8.13	12:41:34	0.68	286.4
				5.0	20.08	29.90	2.4	104.7	7.97	8.10	11:52:41	0.34	10.1
				5.0	20.09	29.90	3.0	105.3	8.01	8.11	12:12:56	0.73	239.0
				5.0	20.05	30.05	3.4	104.1	7.92	8.11	12:28:12	0.34	317.0
				5.0	20.23	29.70	1.3	109.1	8.29	8.15	12:42:54	0.13	286.5
				4.0	20.07	29.92	2.4	104.6	7.96	8.09	11:54:21	0.57	221.4
				4.0	20.23	29.65	2.3	108.5	8.25	8.14	12:14:46	0.95	246.7
				4.0	20.26	29.66	2.1	109.3	8.30	8.14	12:29:38	0.51	257.9
				4.0	20.21	29.76	1.3	109.6	8.33	8.15	12:44:14	0.41	285.7
				3.0	20.17	29.62	1.3	108.1	8.22	8.12	11:56:02	0.36	228.3
				3.0	20.33	29.44	2.4	111.4	8.46	8.16	12:16:05	0.19	357.3
				3.0	20.53	29.38	1.4	112.7	8.53	8.16	12:30:51	0.25	179.5
				3.0	20.55	29.39	1.3	115.5	8.74	8.19	12:45:39	0.58	256.5
				2.0	20.34	29.17	1.7	112.6	8.57	8.15	11:59:05	0.26	35.8
				2.0	20.48	29.24	1.7	114.6	8.69	8.18	12:17:21	0.36	302.0
				2.0	20.55	29.37	1.4	113.8	8.61	8.17	12:32:12	0.23	221.9
				2.0	20.57	29.37	1.5	117.3	8.87	8.20	12:46:55	0.95	233.6
				1.0	20.45	29.08	1.7	113.5	8.62	8.16	12:00:31	1.03	130.6
				1.0	20.56	29.19	1.8	115.9	8.78	8.18	12:18:38	0.50	258.0
				1.0	20.64	29.32	1.4	115.3	8.71	8.18	12:33:29	0.20	316.6
				1.0	20.64	29.34	1.4	118.7	8.97	8.20	12:48:02	0.37	41.5

WATER COLUMN PROFILING FOR ESC CMP Vd													
14/02/2019													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Upstream	812302.8	822095.3	Mid Flood	16.0	19.98	30.31	3.3	102.2	7.77	8.10	13:02:10	0.74	288.2
				16.0	20.00	30.31	5.5	102.7	7.81	8.11	13:24:05	0.10	131.4
				16.0	20.01	30.29	1.3	104.0	7.90	8.12	13:44:11	0.68	294.9
				15.0	19.98	30.31	5.5	102.3	7.78	8.11	13:03:21	0.70	244.8
				15.0	19.99	30.31	5.1	102.7	7.81	8.11	13:25:24	0.32	47.9
				15.0	20.01	30.28	1.4	103.6	7.87	8.12	13:45:20	0.64	179.9
				14.0	19.99	30.31	2.4	102.3	7.78	8.11	13:05:17	0.20	88.3
				14.0	20.00	30.31	5.6	102.8	7.82	8.11	13:26:33	0.70	92.1
				14.0	20.03	30.26	1.4	104.4	7.93	8.12	13:46:29	0.40	212.6
				13.0	19.98	30.31	2.6	102.4	7.79	8.11	13:06:49	0.52	65.8
				13.0	20.00	30.30	6.4	103.3	7.85	8.11	13:27:50	0.65	305.6
				13.0	20.03	30.26	1.4	104.7	7.95	8.12	13:47:36	0.27	305.5
				12.0	19.99	30.31	3.1	102.5	7.80	8.11	13:08:06	0.52	276.7
				12.0	20.01	30.30	2.9	103.4	7.86	8.11	13:29:10	0.25	341.7
				12.0	20.04	30.23	1.3	104.7	7.96	8.12	13:48:40	0.65	52.6
				11.0	20.00	30.28	3.2	102.8	7.82	8.12	13:09:20	0.76	269.6
				11.0	20.00	30.31	2.5	103.2	7.84	8.11	13:30:21	0.50	106.7
				11.0	20.03	30.26	7.5	104.8	7.97	8.12	13:49:45	0.34	183.7
				10.0	20.11	30.05	1.4	105.6	8.02	8.13	13:10:32	0.52	282.9
				10.0	20.00	30.31	1.7	102.9	7.82	8.11	13:31:35	0.66	276.1
				10.0	20.03	30.26	1.3	104.8	7.97	8.12	13:50:52	0.19	118.3
				9.0	20.12	30.03	1.5	106.6	8.10	8.14	13:11:41	0.48	269.6
				9.0	20.00	30.30	1.7	103.1	7.84	8.11	13:32:50	0.10	26.3
				9.0	20.04	30.25	1.3	105.0	7.98	8.12	13:51:59	0.30	22.0
				8.0	20.05	30.16	1.6	105.8	8.04	8.13	13:13:11	0.38	280.3
				8.0	20.12	30.07	1.4	105.1	7.99	8.13	13:34:13	0.33	301.7
				8.0	20.04	30.25	1.6	104.8	7.97	8.11	13:53:22	0.51	113.6
				7.0	20.18	29.90	1.3	107.8	8.19	8.15	13:14:27	0.19	295.3
				7.0	20.18	29.96	1.1	108.7	8.25	8.14	13:35:22	0.42	215.6
				7.0	20.11	30.12	4.2	106.4	8.08	8.12	13:54:29	0.24	82.8
				6.0	20.26	29.77	1.1	109.7	8.33	8.16	13:15:43	0.50	304.1
				6.0	20.25	29.86	1.2	109.7	8.32	8.15	13:36:37	0.23	120.6
				6.0	20.20	29.94	1.4	107.9	8.19	8.13	13:55:31	0.30	264.7
				5.0	20.27	29.76	1.1	110.3	8.37	8.16	13:17:03	0.80	316.9
				5.0	20.43	29.75	1.2	110.5	8.36	8.15	13:37:38	0.40	240.4
				5.0	20.37	29.80	1.3	110.1	8.34	8.14	13:56:31	0.53	198.2
				4.0	20.40	29.60	1.5	111.3	8.44	8.16	13:18:12	0.30	231.8
				4.0	20.35	29.80	1.4	110.8	8.39	8.15	13:38:57	0.78	341.7
				4.0	20.37	29.80	1.3	111.0	8.41	8.15	13:57:32	0.53	327.5
				3.0	20.45	29.59	1.3	111.9	8.47	8.17	13:19:26	0.21	301.0
				3.0	20.50	29.70	1.3	112.1	8.48	8.16	13:40:07	1.05	359.2
				3.0	20.43	29.77	1.2	111.6	8.45	8.15	13:58:35	0.14	324.0
				2.0	20.52	29.56	1.3	113.0	8.54	8.17	13:20:35	0.28	41.0
				2.0	20.53	29.68	1.5	112.4	8.50	8.16	13:41:08	0.40	192.8
				2.0	20.44	29.77	1.4	111.9	8.47	8.15	13:59:35	0.61	345.2
				1.0	20.58	29.54	1.3	113.6	8.58	8.18	13:21:45	0.50	296.5
				1.0	20.57	29.65	1.3	112.9	8.53	8.17	13:42:13	0.60	337.2
				1.0	20.43	29.78	1.3	112.0	8.47	8.15	14:00:37	0.29	254.8