

Appendix 4C

Allowable SS Elevations for the WSRs Predicted Water

Allowable SS Elevations for the WSRs**Dry Season**

WSR	Reference EPD Marine Water Monitoring Station	Depth Average SS (mg/L)			90%ile Depth Average	30% Increase above Ambient Level
		Max	Min	Mean		
AR1	MM8	15.17	1.30	4.63	7.48	2.24
AR2	MM14	13.00	0.70	4.25	8.41	2.52
CC1	MM8	15.17	1.30	4.63	7.48	2.24
CC10	EM2	10.50	0.67	3.78	6.08	1.82
CC11	JM4	38.70	1.07	5.36	7.47	2.24
CC12	JM4	38.70	1.07	5.36	7.47	2.24
CC26	JM4	38.70	1.07	5.36	7.47	2.24
CC27	JM4	38.70	1.07	5.36	7.47	2.24
CC13	PM8	6.90	0.80	2.51	5.12	1.54
CC15	MM8	15.17	1.30	4.63	7.48	2.24
CC16	MM14	13.00	0.70	4.25	8.41	2.52
CC17	PM8	6.90	0.80	2.51	5.12	1.54
CC18	MM14	13.00	0.70	4.25	8.41	2.52
CC19	MM14	13.00	0.70	4.25	8.41	2.52
CC2	MM8	15.17	1.30	4.63	7.48	2.24
CC20	MM14	13.00	0.70	4.25	8.41	2.52
CC4	MM8	15.17	1.30	4.63	7.48	2.24
CC4	PM11	5.03	0.77	2.33	4.48	1.34
CC5	PM11	5.03	0.77	2.33	4.48	1.34
CC7	MM8	15.17	1.30	4.63	7.48	2.24
AO8	MM8	15.17	1.30	4.63	7.48	2.24

WSR	Reference EPD Marine Water Monitoring Station	Depth Average SS (mg/L)			90%ile Depth Average	30% Increase above Ambient Level
		Max	Min	Mean		
CC8	EM2	10.50	0.67	3.78	6.08	1.82
CC8	MM8	15.17	1.30	4.63	7.48	2.24
CC9	EM2	10.50	0.67	3.78	6.08	1.82
FCZ1	PM6	4.87	0.83	2.29	3.73	1.12
FCZ2	PM7	14.40	0.53	2.69	5.20	1.56
FCZ3	PM1	4.23	1.00	2.15	3.79	1.14
FCZ3	PM4	11.40	0.83	2.81	4.14	1.24
FCZ4	PM9	43.80	0.67	3.76	3.67	1.10
FCZ5	PM8	6.90	0.80	2.51	5.12	1.54
FCZ6	EM2	10.50	0.67	3.78	6.08	1.82
FCZ7	PM4	11.40	0.83	2.81	4.14	1.24
FP1	PM8	6.90	0.80	2.51	5.12	1.54
FP2	MM8	15.17	1.30	4.63	7.48	2.24
GB1	PM6	4.87	0.83	2.29	3.73	1.12
GB2	PM8	6.90	0.80	2.51	5.12	1.54
GB3	EM3	14.20	1.37	4.03	8.13	2.44
GB3	PM7	14.40	0.53	2.69	5.20	1.56
GB4	EM3	14.20	1.37	4.03	8.13	2.44
GB6	EM3	14.20	1.37	4.03	8.13	2.44
MM1	MM8	15.17	1.30	4.63	7.48	2.24
MM2	MM13	19.33	0.97	5.08	9.97	2.99
MM3	MM14	13.00	0.70	4.25	8.41	2.52

WSR	Reference EPD Marine Water Monitoring Station	Depth Average SS (mg/L)			90%ile Depth Average	30% Increase above Ambient Level
		Max	Min	Mean		
MM4	MM14	13.00	0.70	4.25	8.41	2.52
MM5	MM14	13.00	0.70	4.25	8.41	2.52
MM6	MM8	15.17	1.30	4.63	7.48	2.24
MM7	MM13	19.33	0.97	5.08	9.97	2.99
MM8	MM8	15.17	1.30	4.63	7.48	2.24
MM9	MM8	15.17	1.30	4.63	7.48	2.24
MP1	MM8	15.17	1.30	4.63	7.48	2.24
MM11	MM8	15.17	1.30	4.63	7.48	2.24
MM10	MM8	15.17	1.30	4.63	7.48	2.24
AO9	MM8	15.17	1.30	4.63	7.48	2.24
SW11	VM1	15.17	0.93	4.65	7.47	2.24
SW12	EM2	10.50	0.67	3.78	6.08	1.82
SW13	JM3	6.97	1.40	3.60	6.11	1.83
SW14	VM1	15.17	0.93	4.65	7.47	2.24
SW15	EM1	10.83	1.17	3.78	6.52	1.96
SW16	PM1	4.23	1.00	2.15	3.79	1.14
SW16	PM4	11.40	0.83	2.81	4.14	1.24
SW17	EM1	10.83	1.17	3.78	6.52	1.96
SW18	EM1	10.83	1.17	3.78	6.52	1.96
SW19	EM3	14.20	1.37	4.03	8.13	2.44

Wet Season

WSR	Reference EPD Marine Water Monitoring Station	Depth Average SS (mg/L)			90%ile Depth Average	30% Increase above Ambient Level
		Max	Min	Mean		
AR1	MM8	7.30	0.90	3.54	6.22	1.87
AR2	MM14	9.00	0.80	3.35	6.12	1.84
CC1	MM8	7.30	0.90	3.54	6.22	1.87
CC10	EM2	22.93	1.30	4.33	6.07	1.82
CC11	JM4	19.00	1.60	4.49	6.76	2.03
CC12	JM4	19.00	1.60	4.49	6.76	2.03
CC26	JM4	19.00	1.60	4.49	6.76	2.03
CC27	JM4	19.00	1.60	4.49	6.76	2.03
CC13	PM8	9.27	0.60	2.14	3.49	1.05
CC15	MM8	7.30	0.90	3.54	6.22	1.87
CC16	MM14	9.00	0.80	3.35	6.12	1.84
CC17	PM8	9.27	0.60	2.14	3.49	1.05
CC18	MM14	9.00	0.80	3.35	6.12	1.84
CC19	MM14	9.00	0.80	3.35	6.12	1.84
CC2	MM8	7.30	0.90	3.54	6.22	1.87
CC20	MM14	9.00	0.80	3.35	6.12	1.84
CC4	MM8	7.30	0.90	3.54	6.22	1.87
CC4	PM11	8.17	0.60	2.19	4.06	1.22
CC5	PM11	8.17	0.60	2.19	4.06	1.22
CC7	MM8	7.30	0.90	3.54	6.22	1.87
AO8	MM8	7.30	0.90	3.54	6.22	1.87
CC8	EM2	22.93	1.30	4.33	6.07	1.82

WSR	Reference EPD Marine Water Monitoring Station	Depth Average SS (mg/L)			90 th ile Depth Average	30% Increase above Ambient Level
		Max	Min	Mean		
CC8	MM8	7.30	0.90	3.54	6.22	1.87
CC9	EM2	22.93	1.30	4.33	6.07	1.82
FCZ1	PM6	12.67	0.73	2.19	3.37	1.01
FCZ2	PM7	11.63	0.53	1.89	3.09	0.93
FCZ3	PM1	10.63	0.73	2.21	3.43	1.03
FCZ3	PM4	20.90	1.10	3.25	7.08	2.12
FCZ4	PM9	8.77	0.73	2.19	4.21	1.26
FCZ5	PM8	9.27	0.60	2.14	3.49	1.05
FCZ6	EM2	22.93	1.30	4.33	6.07	1.82
FCZ7	PM4	20.90	1.10	3.25	7.08	2.12
FP1	PM8	9.27	0.60	2.14	3.49	1.05
FP2	MM8	7.30	0.90	3.54	6.22	1.87
GB1	PM6	12.67	0.73	2.19	3.37	1.01
GB2	PM8	9.27	0.60	2.14	3.49	1.05
GB3	EM3	25.33	1.10	3.94	4.82	1.45
GB3	PM7	11.63	0.53	1.89	3.09	0.93
GB4	EM3	25.33	1.10	3.94	4.82	1.45
GB6	EM3	25.33	1.10	3.94	4.82	1.45
MM1	MM8	7.30	0.90	3.54	6.22	1.87
MM2	MM13	71.30	1.07	5.11	5.59	1.68
MM3	MM14	9.00	0.80	3.35	6.12	1.84
MM4	MM14	9.00	0.80	3.35	6.12	1.84

WSR	Reference EPD Marine Water Monitoring Station	Depth Average SS (mg/L)			90%ile Depth Average	30% Increase above Ambient Level
		Max	Min	Mean		
MM5	MM14	9.00	0.80	3.35	6.12	1.84
MM6	MM8	7.30	0.90	3.54	6.22	1.87
MM7	MM13	71.30	1.07	5.11	5.59	1.68
MM8	MM8	7.30	0.90	3.54	6.22	1.87
MM9	MM8	7.30	0.90	3.54	6.22	1.87
MP1	MM8	7.30	0.90	3.54	6.22	1.87
MM11	MM8	7.30	0.90	3.54	6.22	1.87
MM10	MM8	7.30	0.90	3.54	6.22	1.87
AO9	MM8	7.30	0.90	3.54	6.22	1.87
SW11	VM1	18.00	2.10	6.23	10.14	3.04
SW12	EM2	22.93	1.30	4.33	6.07	1.82
SW13	JM3	8.37	0.90	3.12	4.61	1.38
SW14	VM1	18.00	2.10	6.23	10.14	3.04
SW15	EM1	12.33	1.77	4.09	7.43	2.23
SW16	PM1	10.63	0.73	2.21	3.43	1.03
SW16	PM4	20.90	1.10	3.25	7.08	2.12
SW17	EM1	12.33	1.77	4.09	7.43	2.23
SW18	EM1	12.33	1.77	4.09	7.43	2.23
SW19	EM3	25.33	1.10	3.94	4.82	1.45