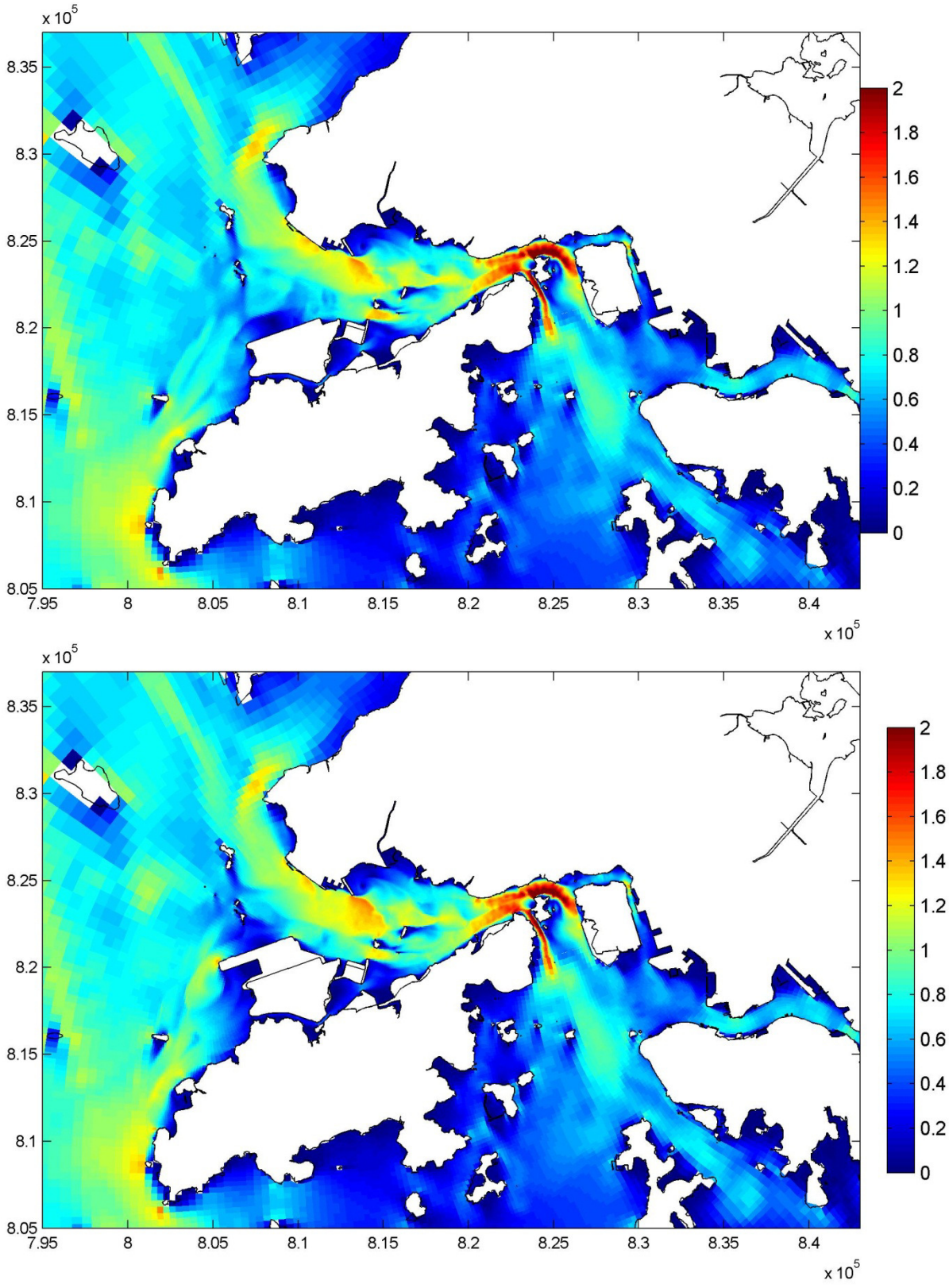
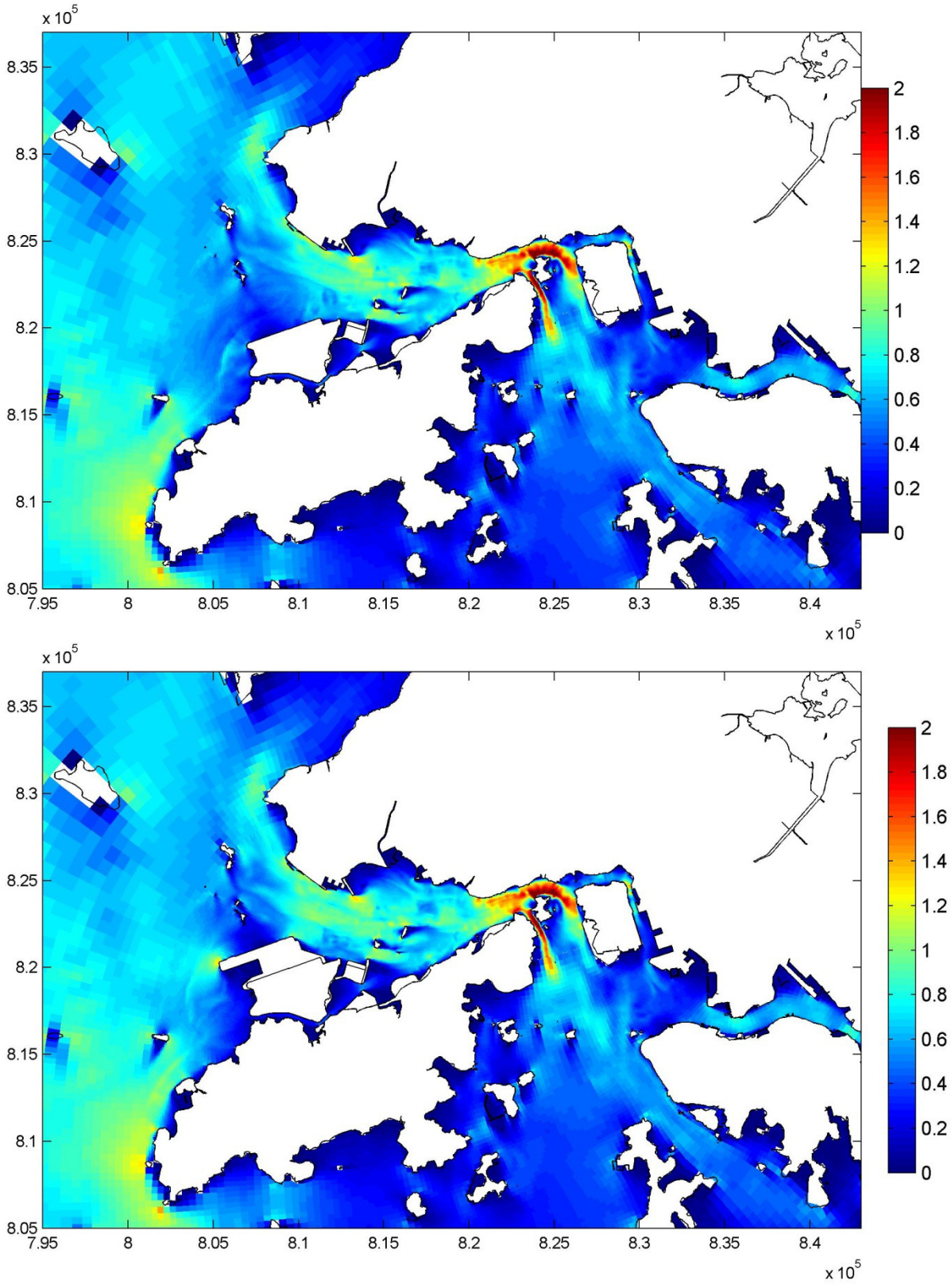
Appendix 8.14 - Figure List

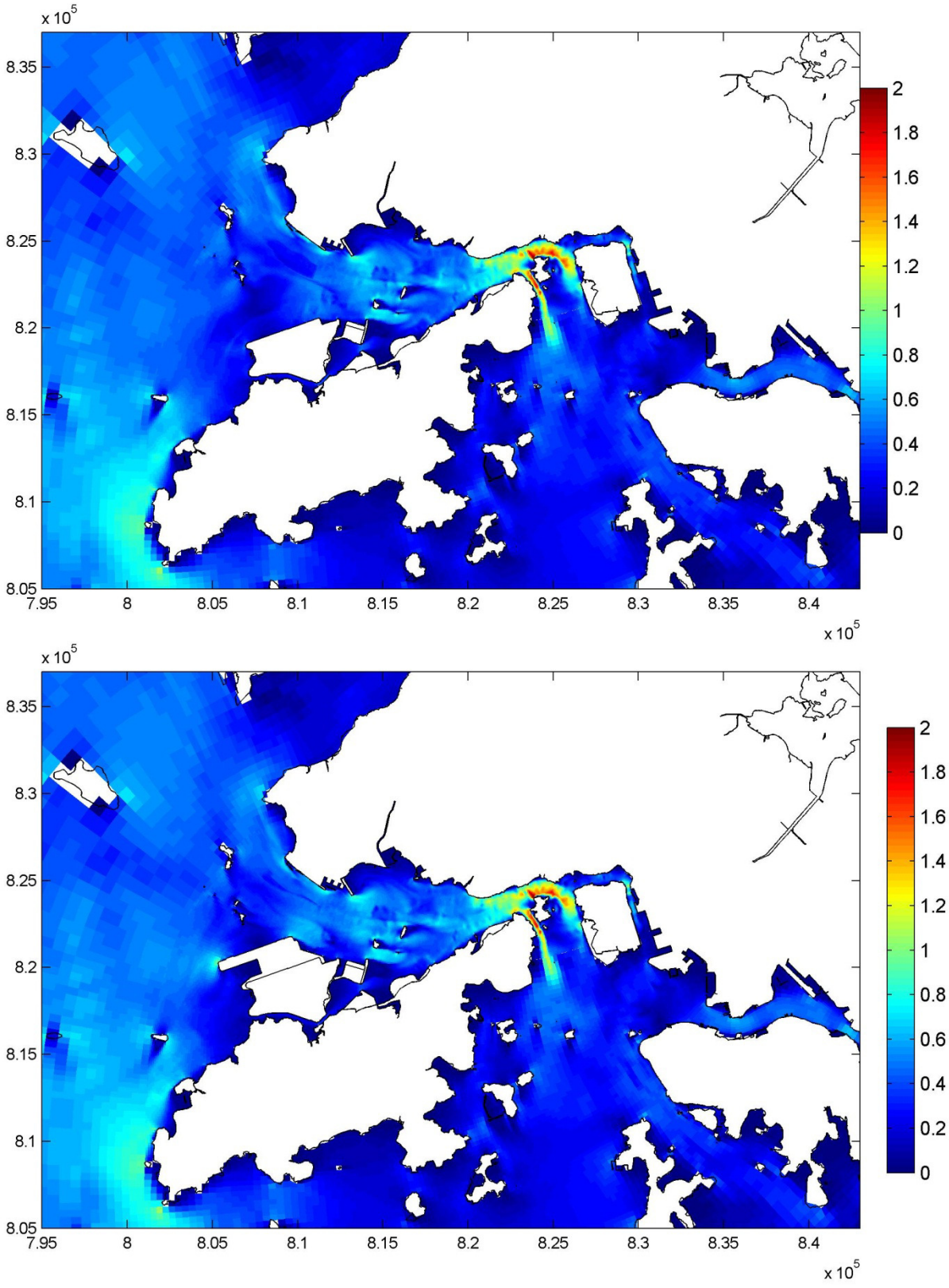
Table No.



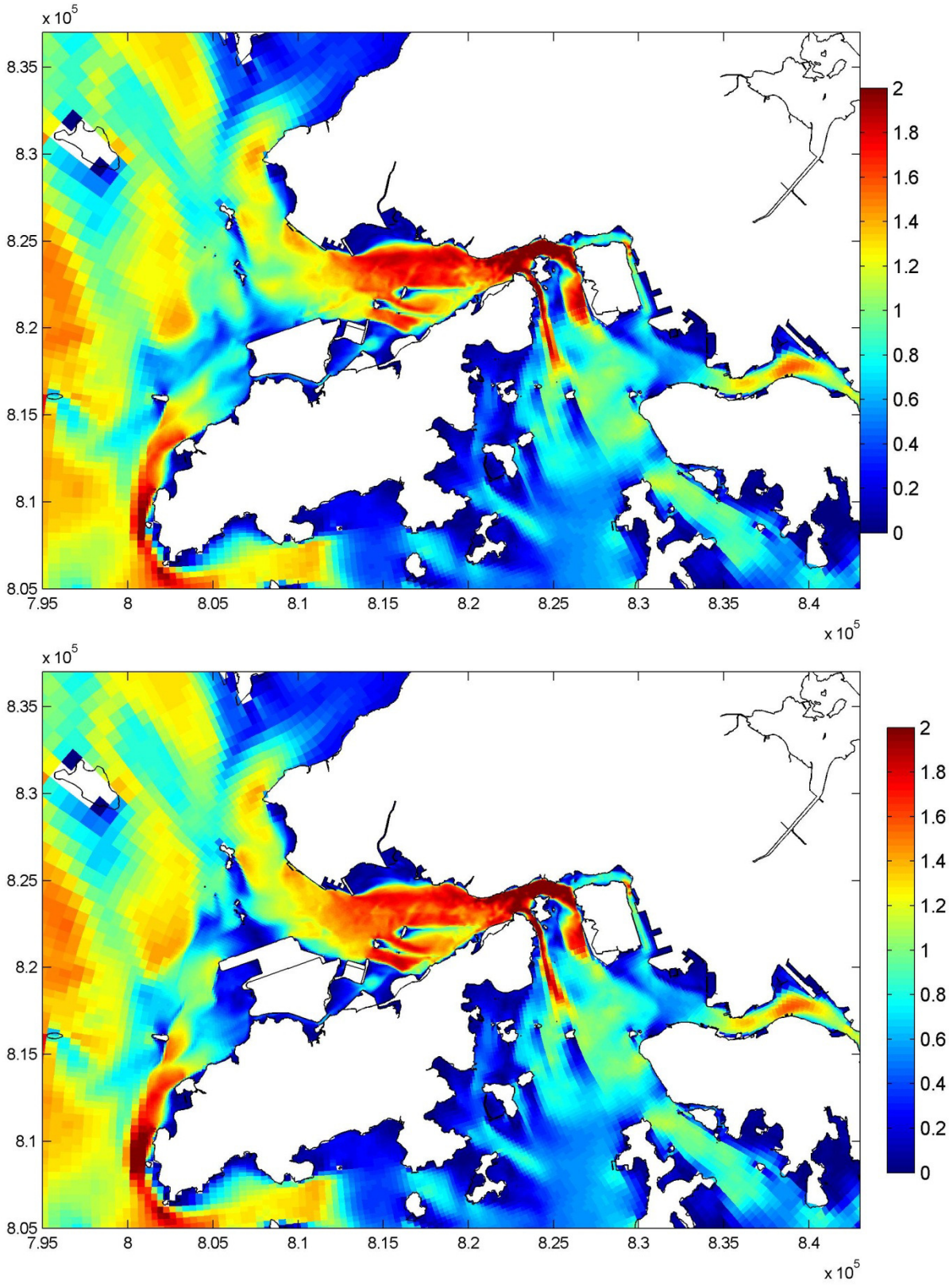
Year 2026, with and without Project Plots of horizontal current speed, dry season ebb (near surface, Top: without Project, Bottom: with Project)		Figure 1
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



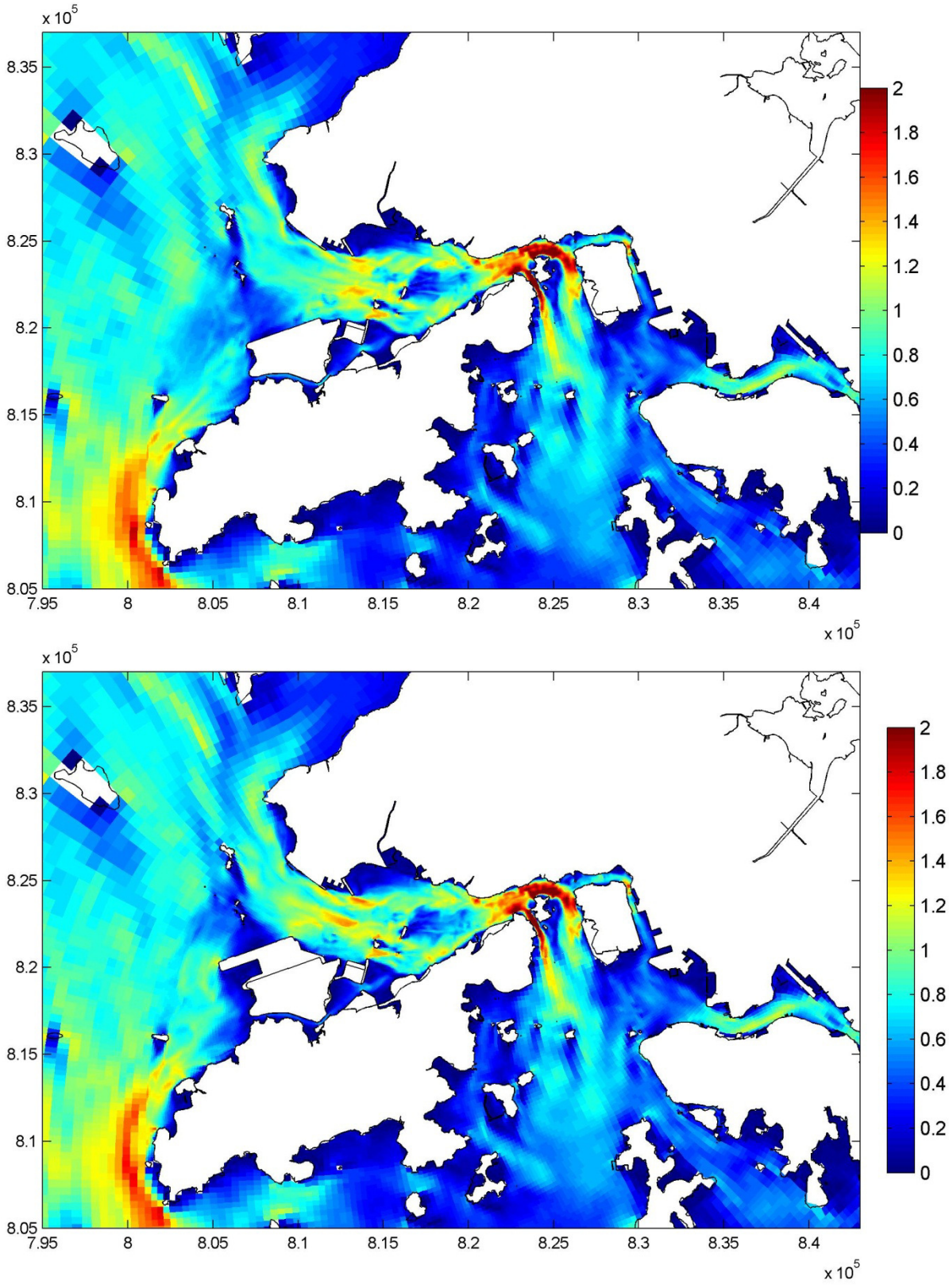
Year 2026, with and without Project Plots of horizontal current speed, dry season ebb (middle, Top: without Project, Bottom: with Project)		Figure 2
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



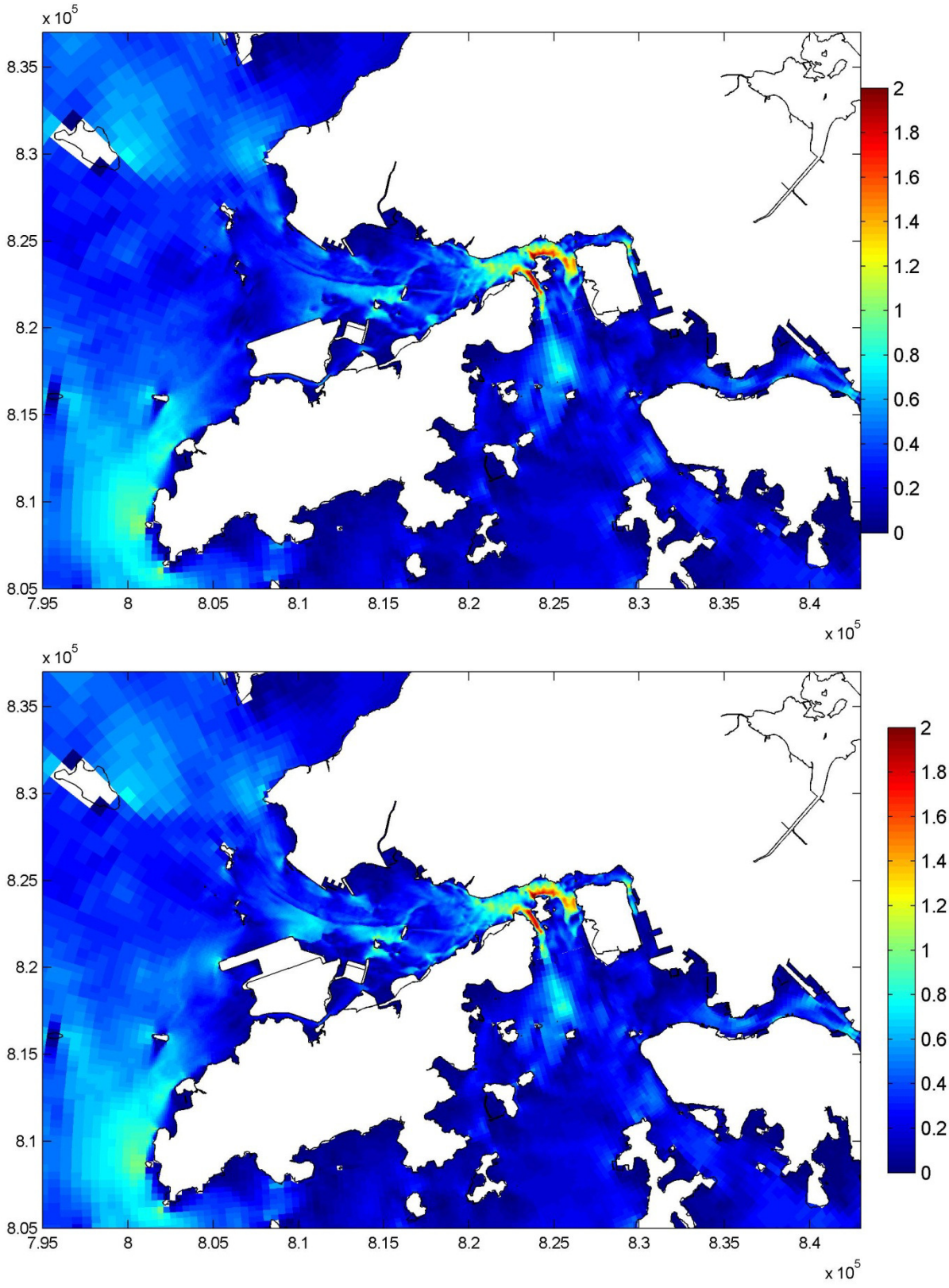
Year 2026, with and without Project Plots of horizontal current speed, dry season ebb (near bottom, Top: without Project, Bottom: with Project)		Figure 3
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



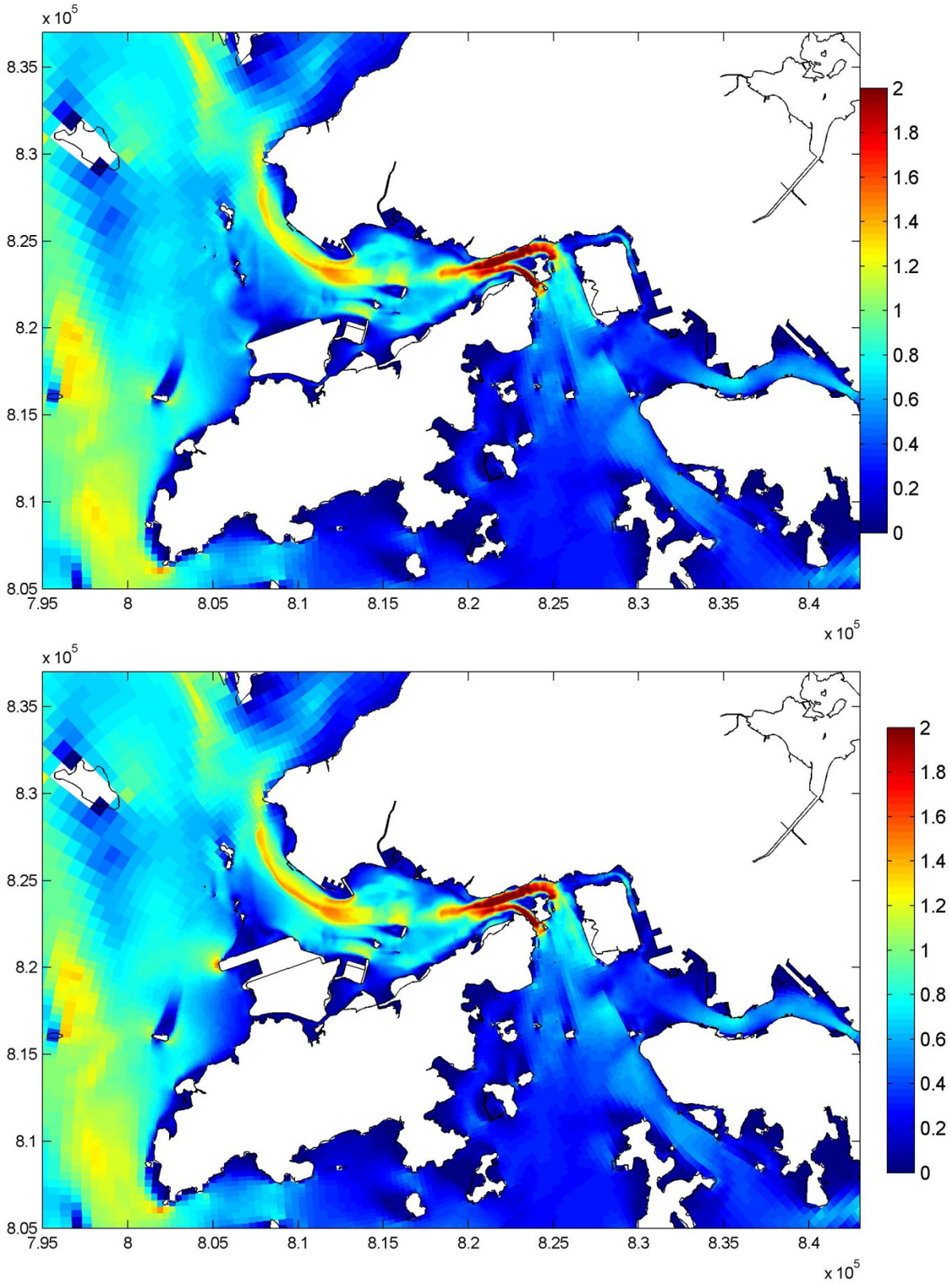
Year 2026, with and without Project Plots of horizontal current speed, wet season ebb (near surface, Top: without Project, Bottom: with Project)		Figure 4
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



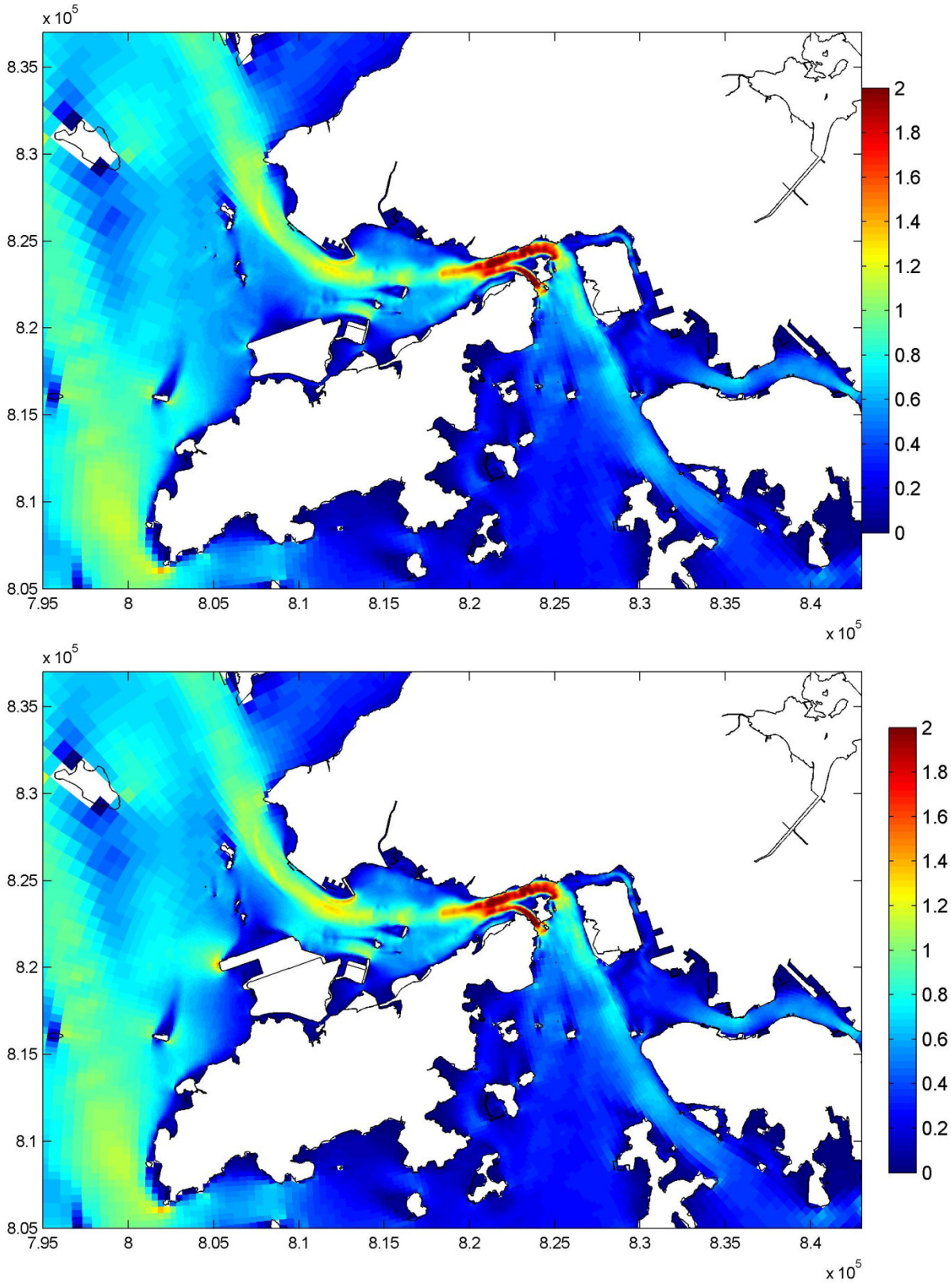
Year 2026, with and without Project Plots of horizontal current speed, wet season ebb (middle, Top: without Project, Bottom: with Project)		Figure 5
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



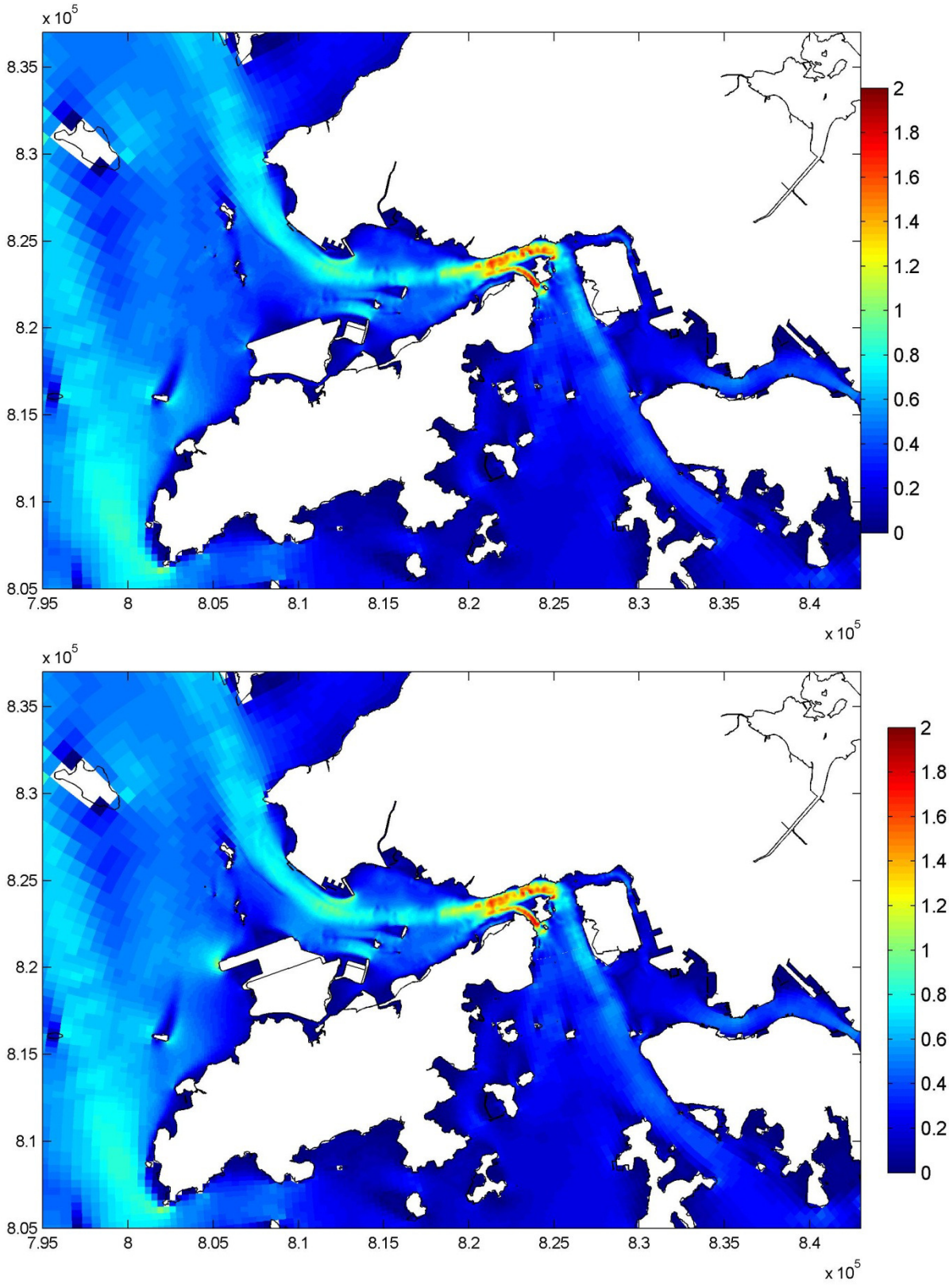
Year 2026, with and without Project Plots of horizontal current speed, wet season ebb (near bottom, Top: without Project, Bottom: with Project)		Figure 6
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



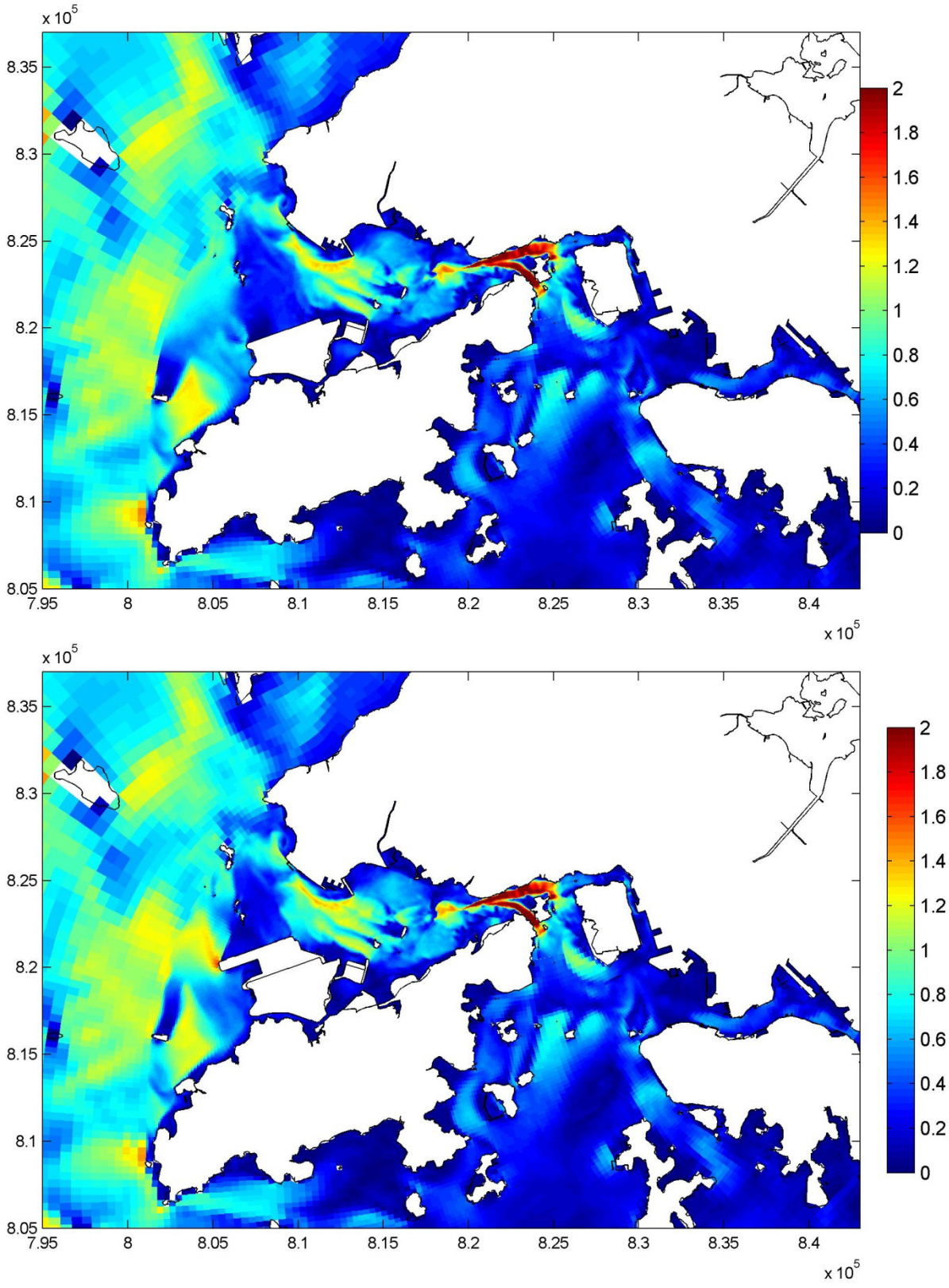
Year 2026, with and without Project Plots of horizontal current speed, dry season flood (near surface, Top: without Project, Bottom: with Project)		Figure 7
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



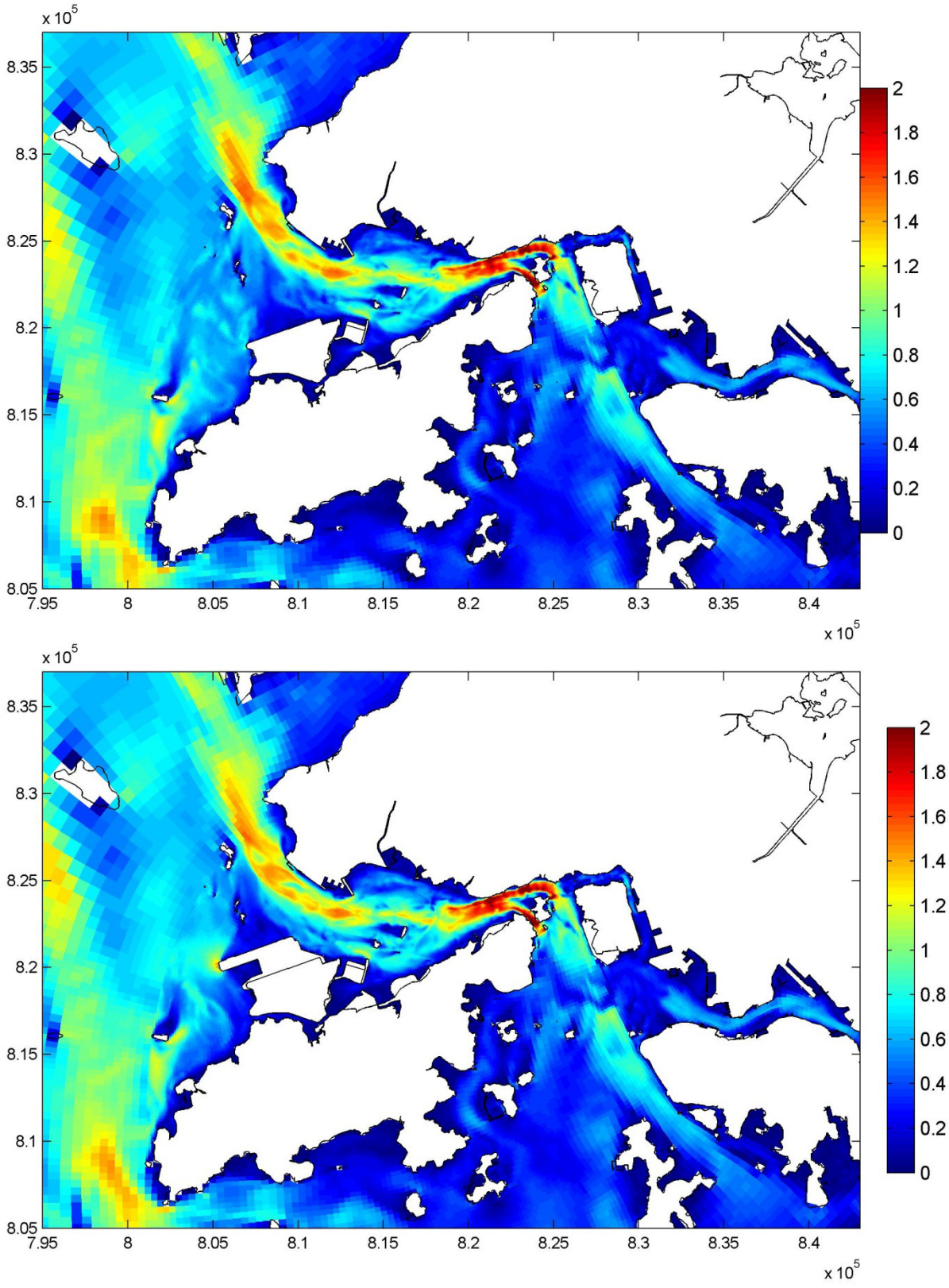
Year 2026, with and without Project Plots of horizontal current speed, dry season flood (middle, Top: without Project, Bottom: with Project)		Figure 8
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



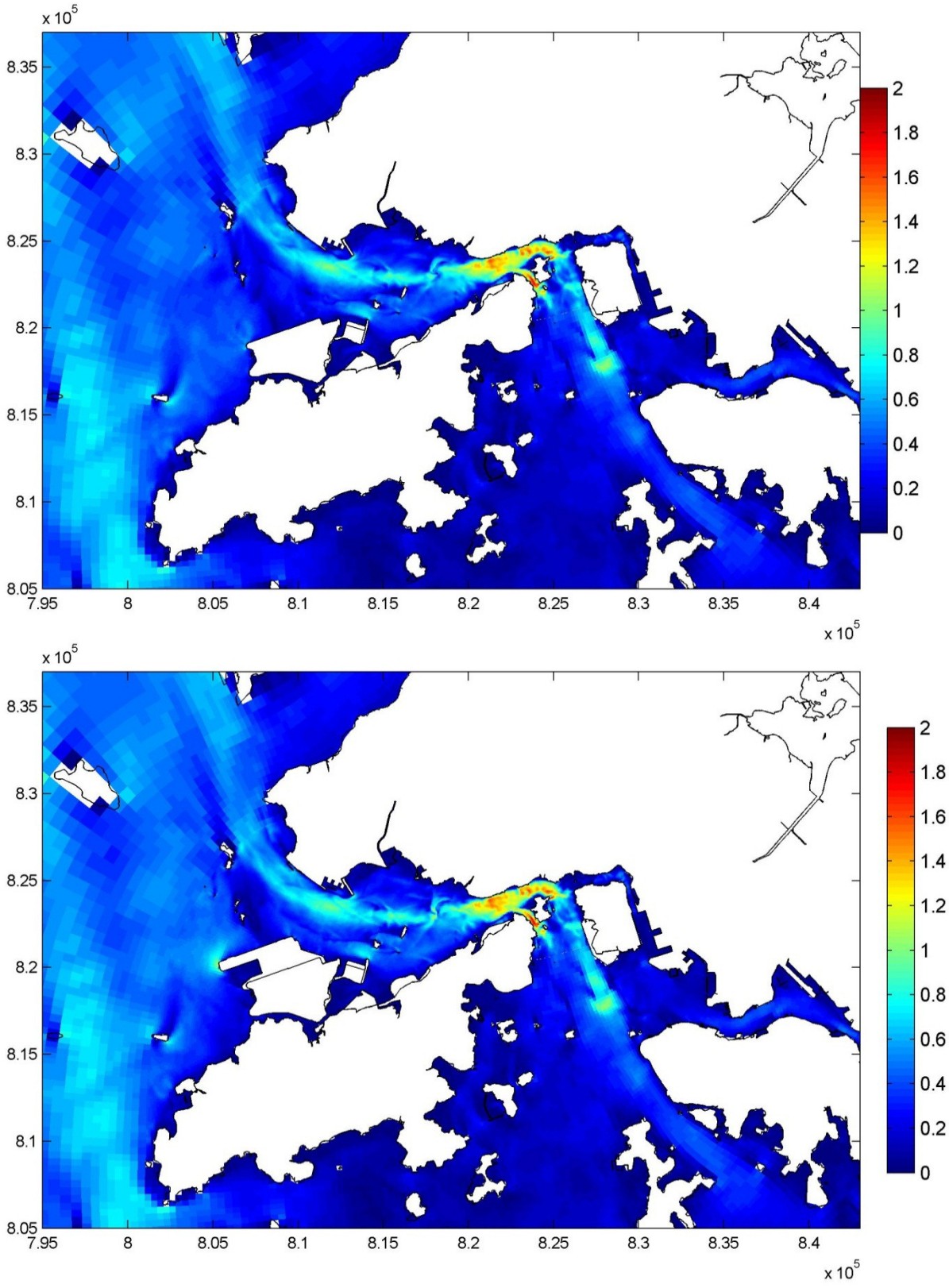
Year 2026, with and without Project Plots of horizontal current speed, dry season flood (near bottom, Top: without Project, Bottom: with Project)		Figure 9
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



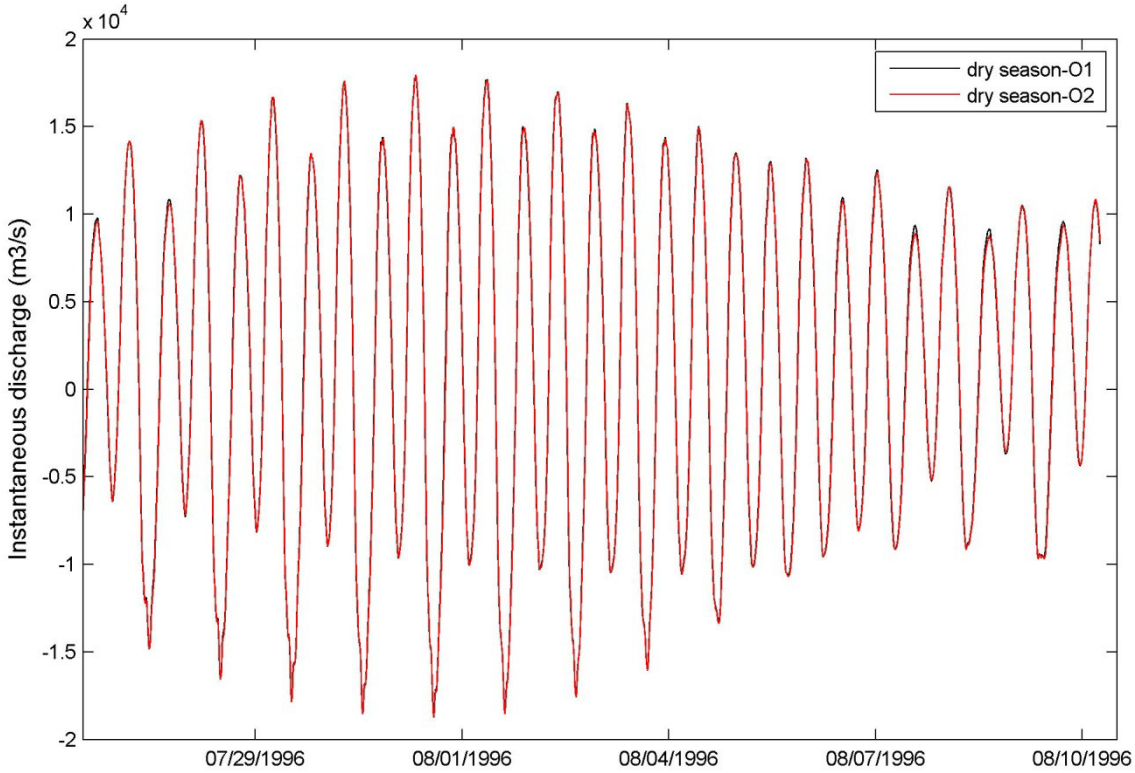
Year 2026, with and without Project Plots of horizontal current speed, wet season flood (near surface, Top: without Project, Bottom: with Project)		Figure 10
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013

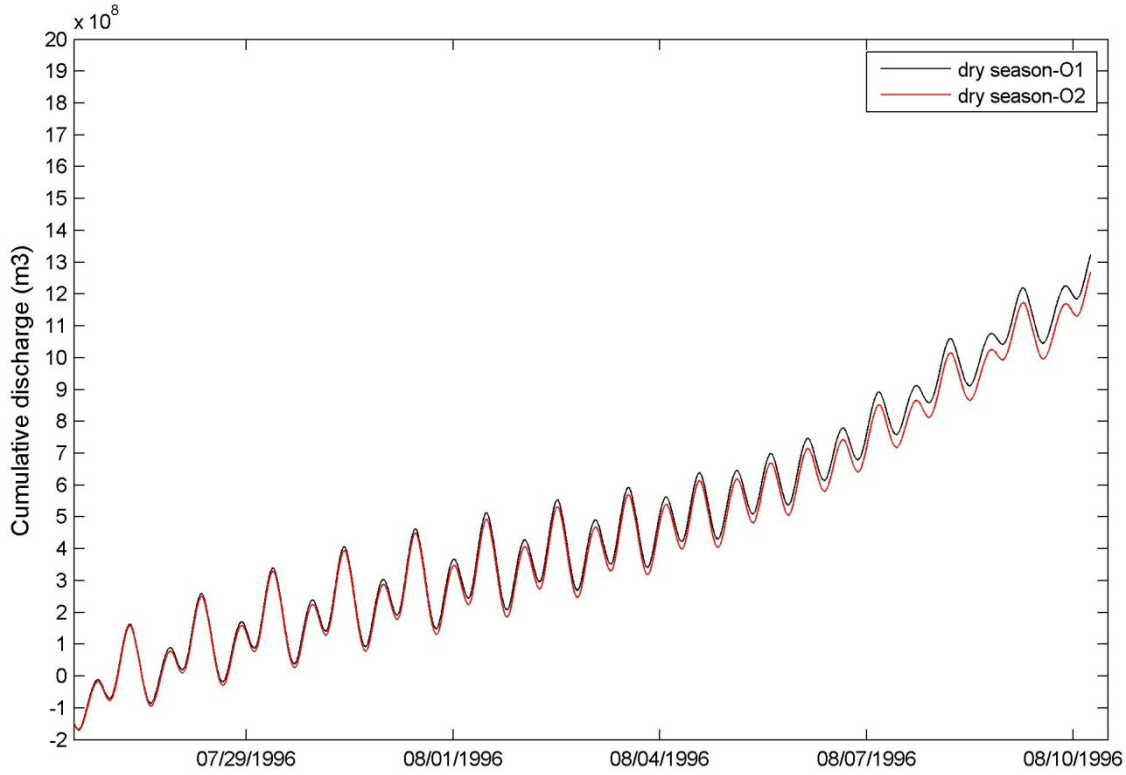


Year 2026, with and without Project Plots of horizontal current speed, wet season flood (middle, Top: without Project, Bottom: with Project)		Figure 11
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



Year 2026, with and without Project Plots of horizontal current speed, wet season flood (near bottom, Top: without Project, Bottom: with Project)		Figure 12
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013





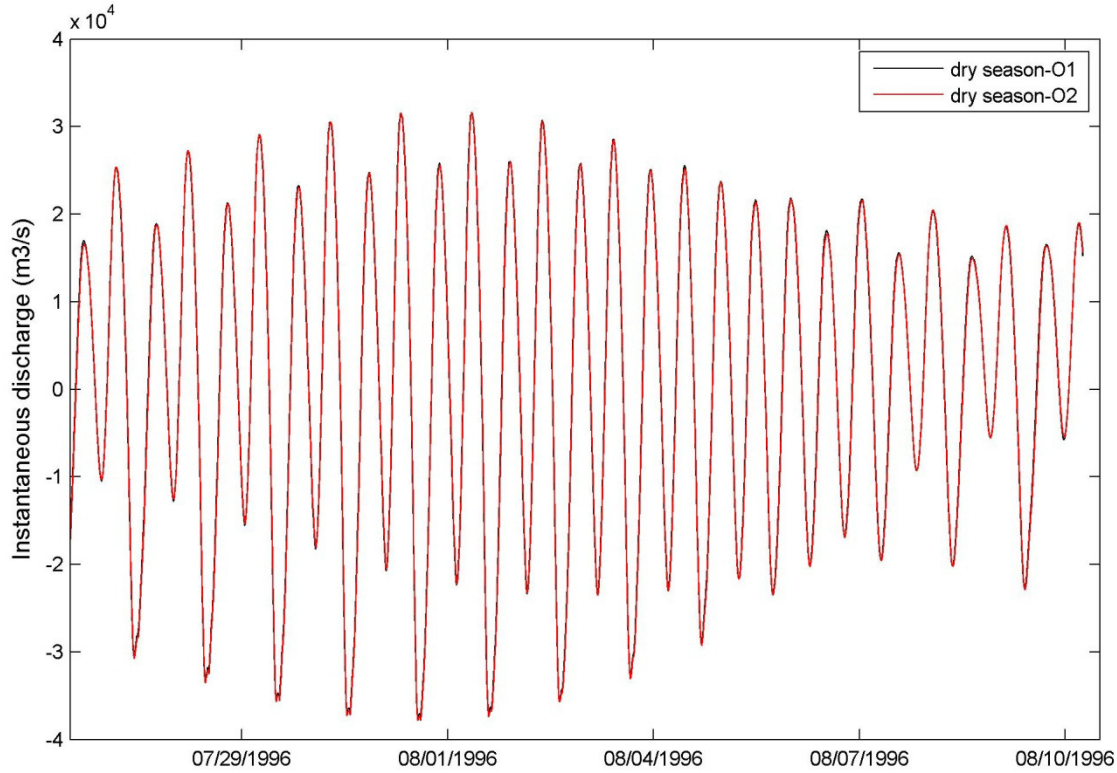
Year 2026, with and without Project
Time history of instantaneous and cumulative discharge, dry season
(Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)

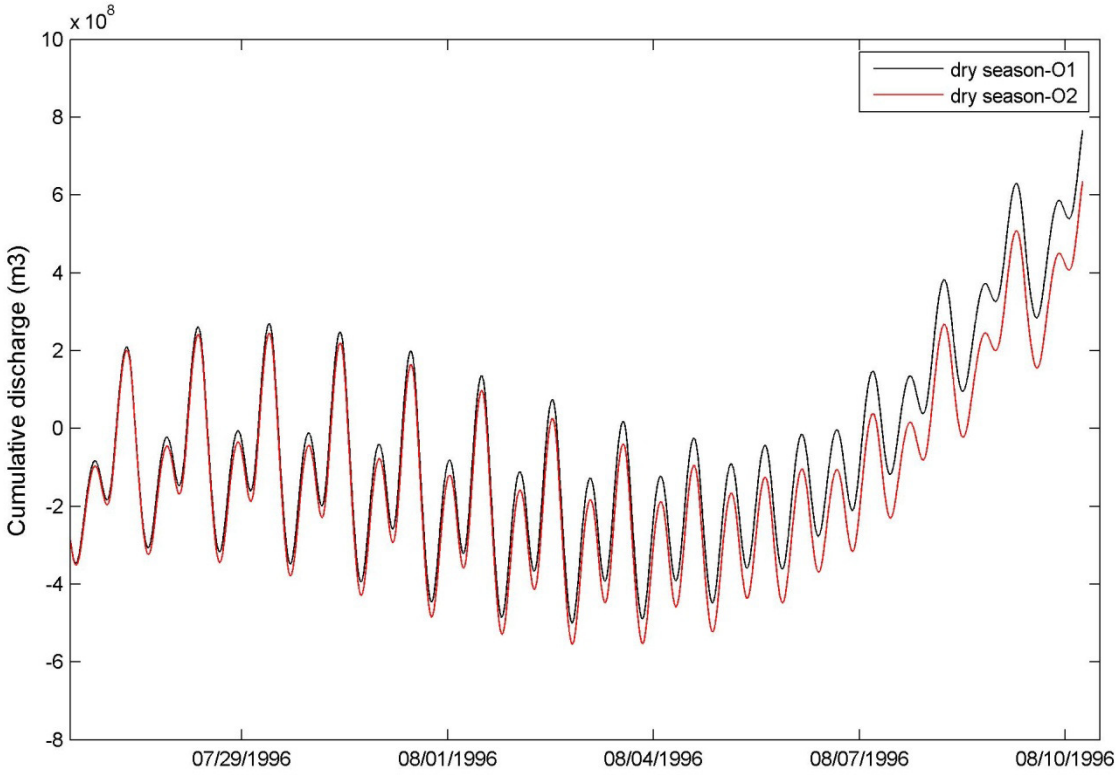
Figure 13

Kap Shui Mun

Mott MacDonald Hong Kong Limited

Dec 2013





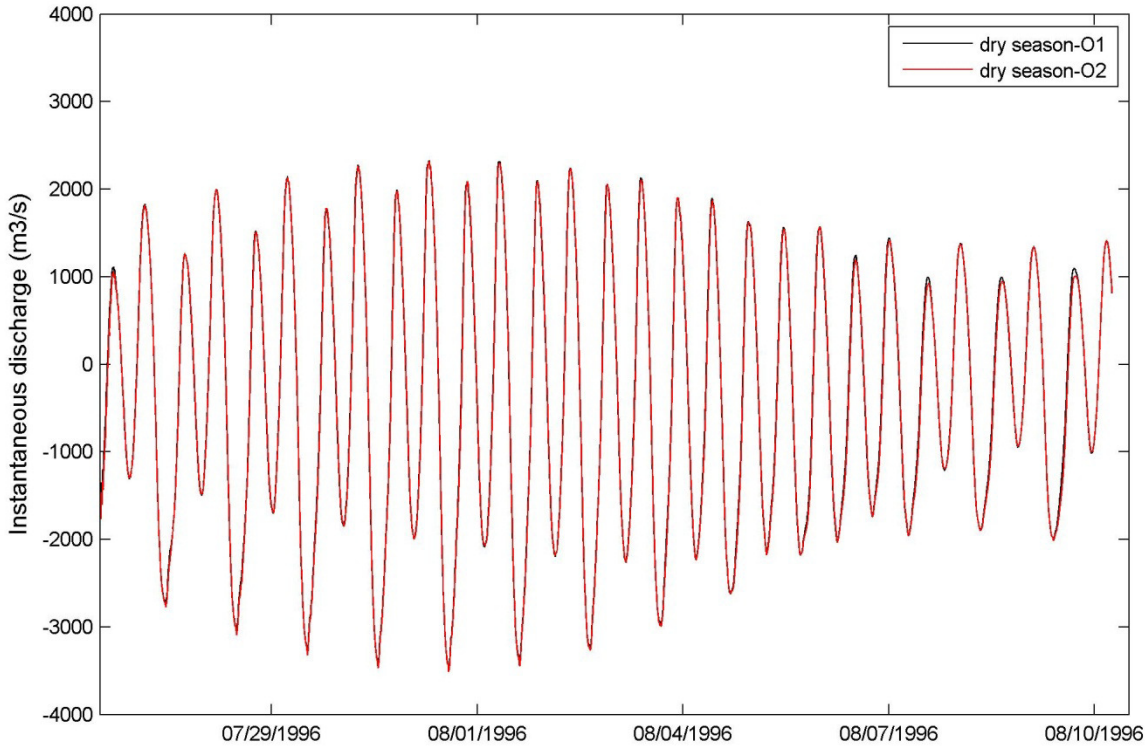
Year 2026, with and without Project
Time history of instantaneous and cumulative discharge, dry season
(Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)

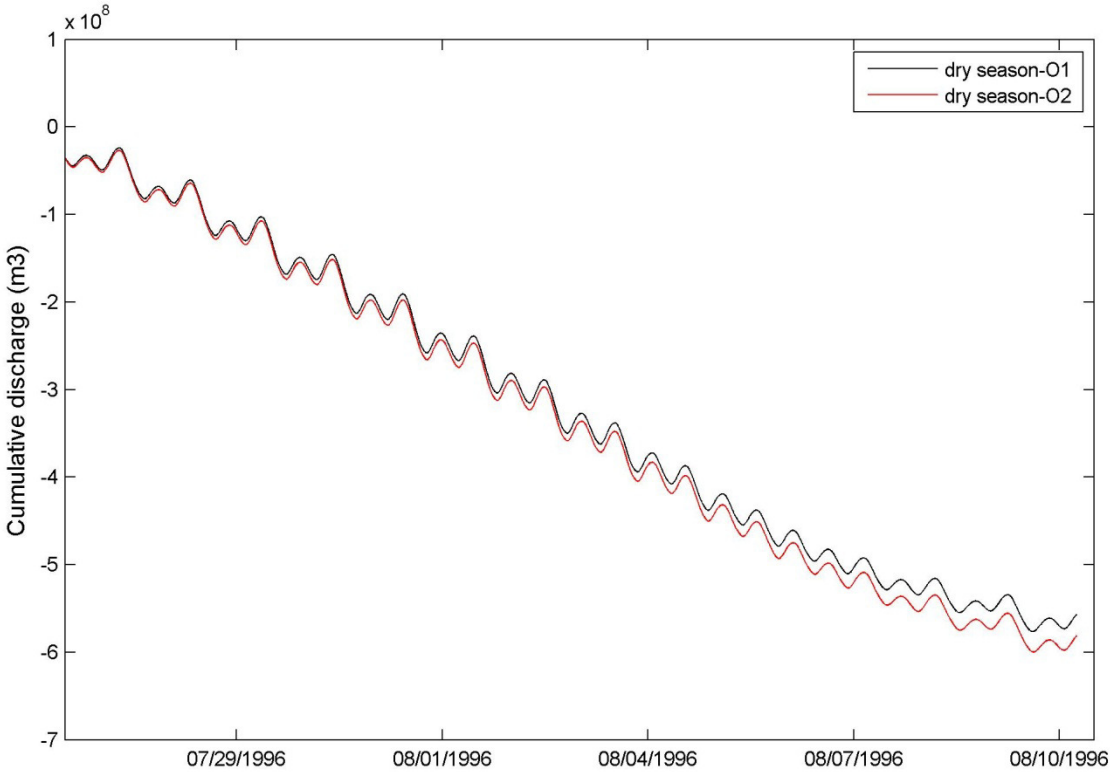
Figure 14

Ma Wan Channel

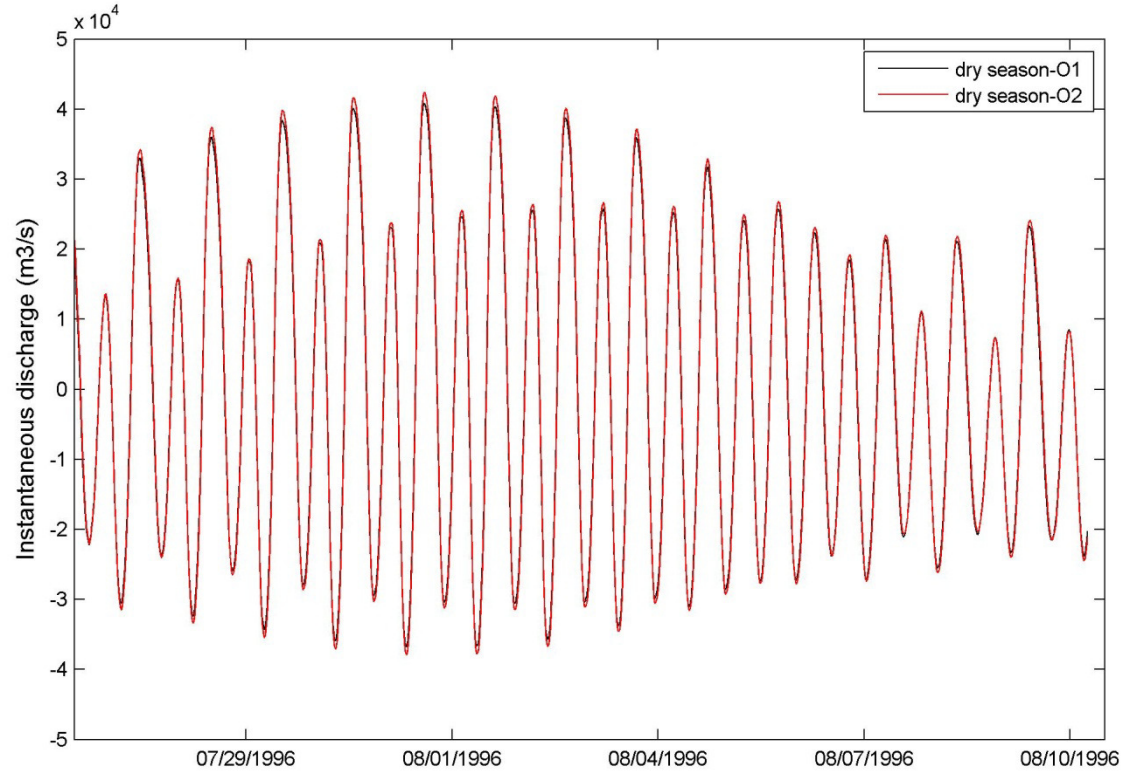
Mott MacDonald Hong Kong Limited

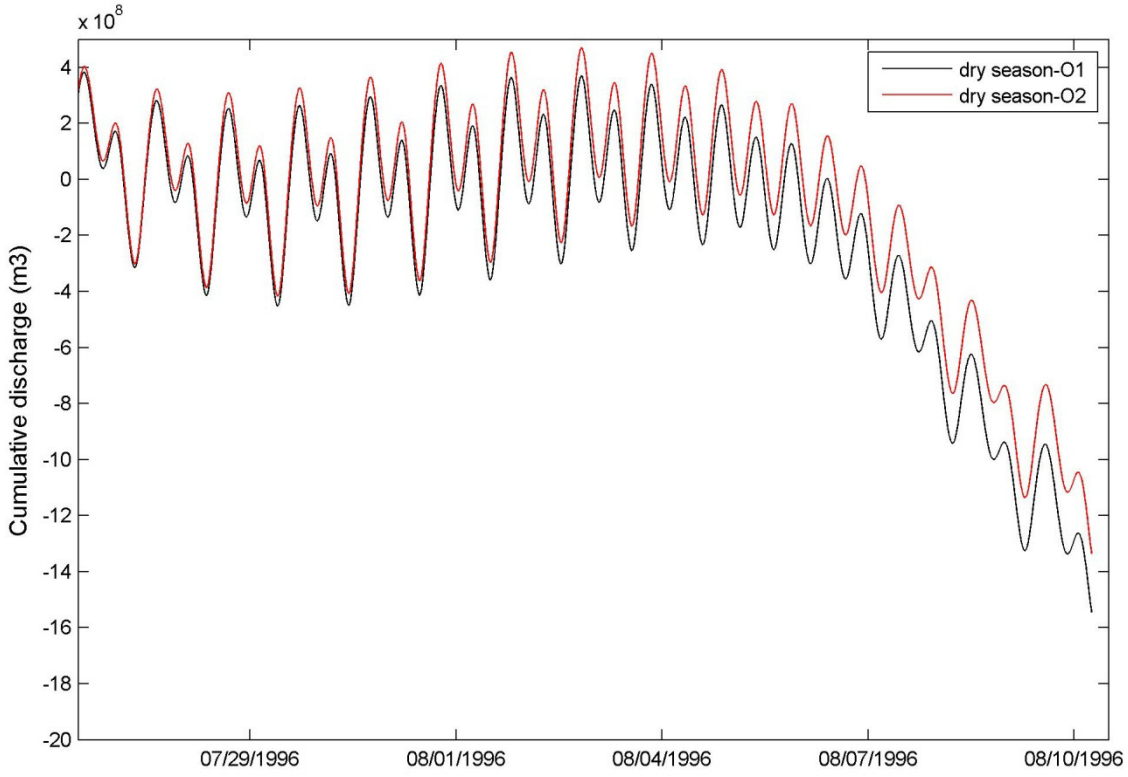
Dec 2013





Year 2026, with and without Project Time history of instantaneous and cumulative discharge, dry season (Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)		Figure 15
	Rambler Channel	
Mott MacDonald Hong Kong Limited		Dec 2013





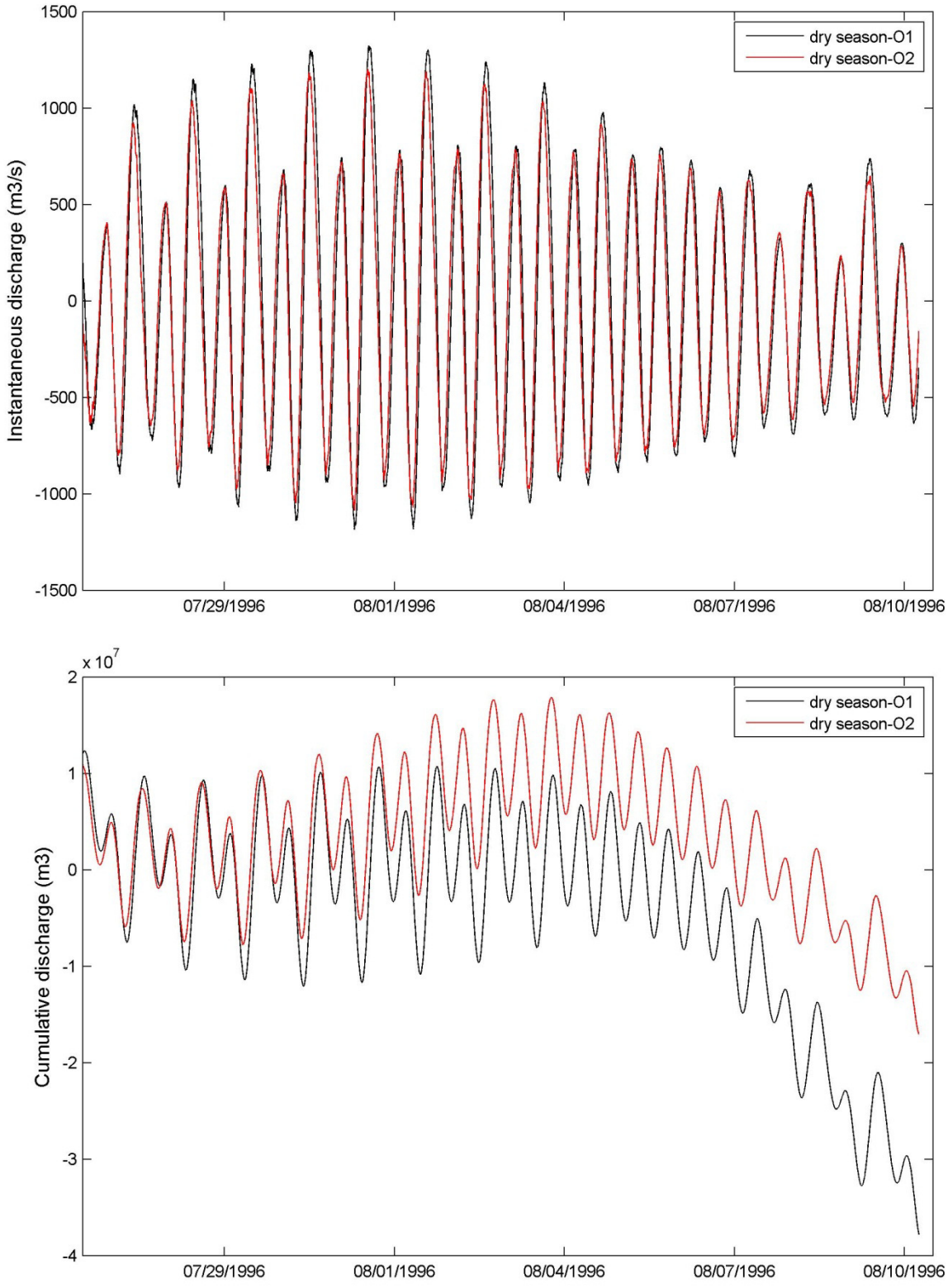
Year 2026, with and without Project
Time history of instantaneous and cumulative discharge, dry season
(Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)

Figure 16

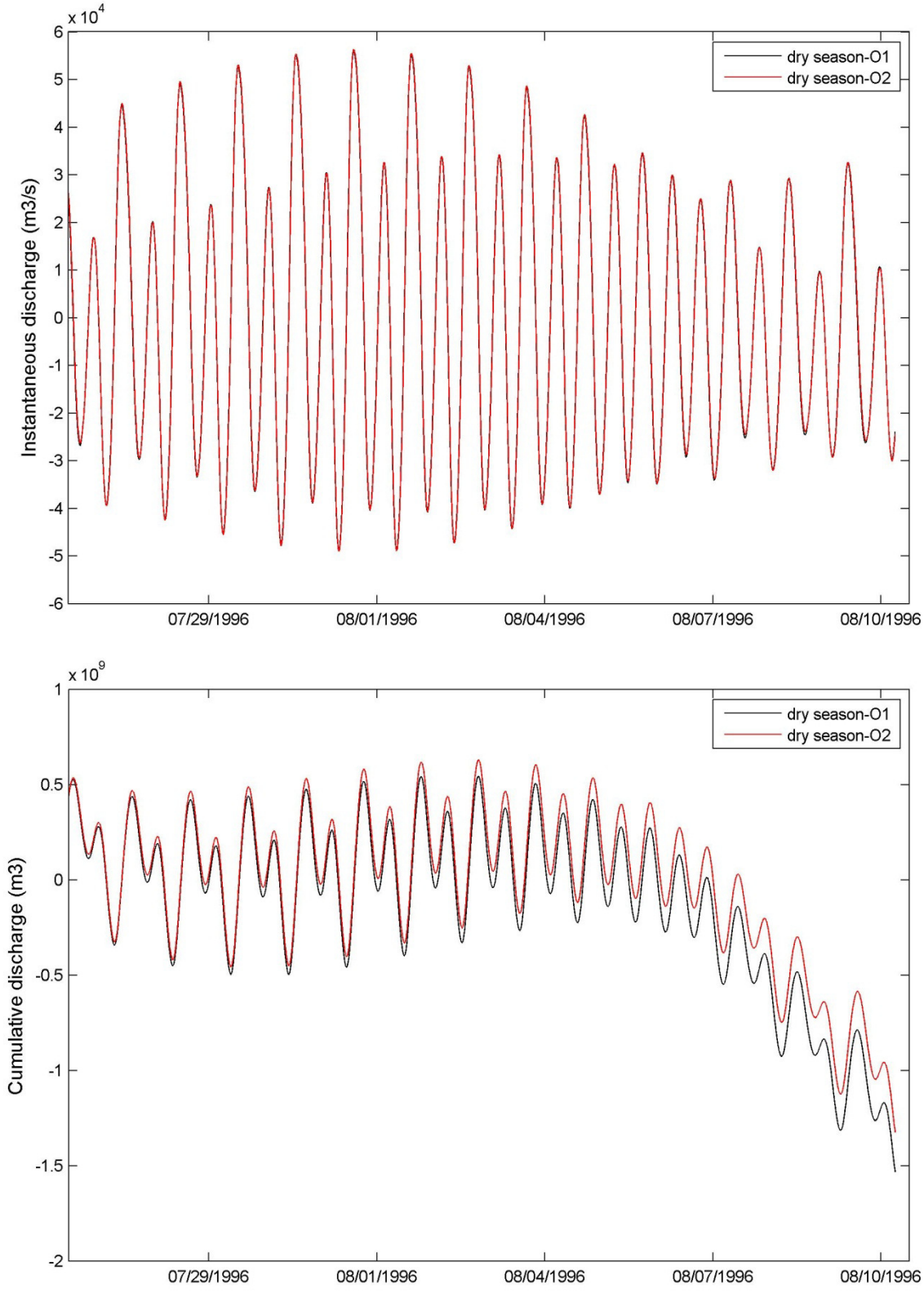
Sha Chau

Mott MacDonald Hong Kong Limited

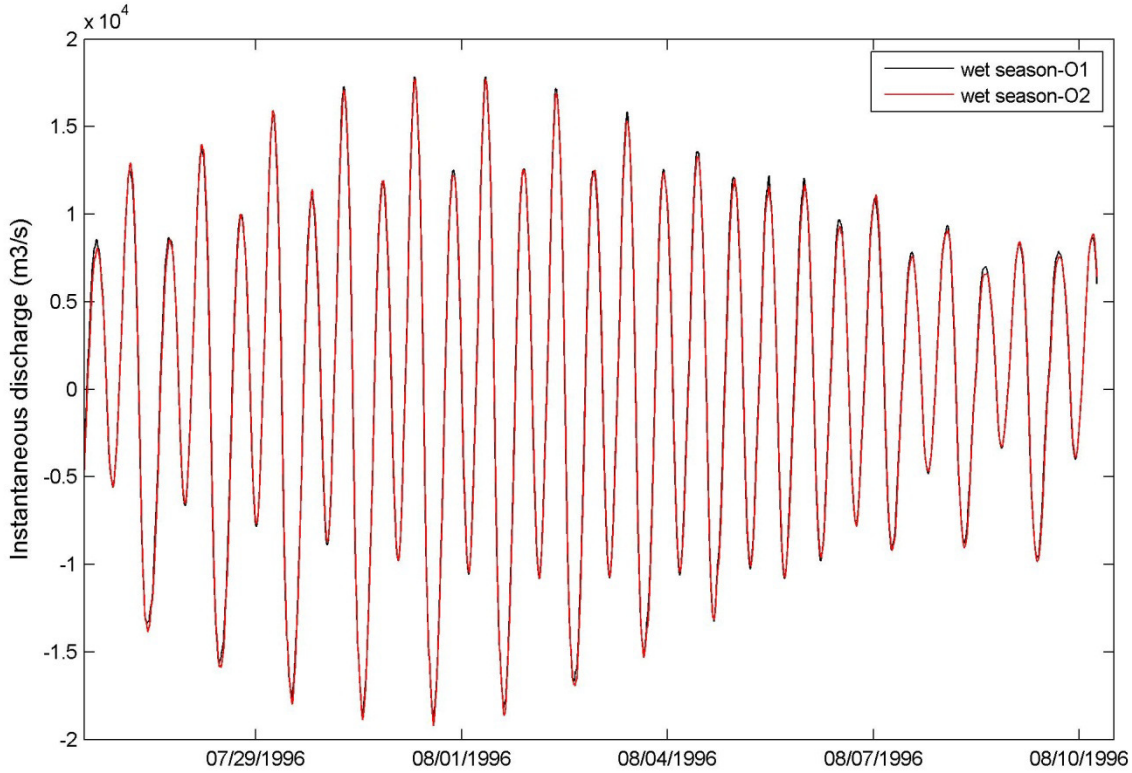
Dec 2013

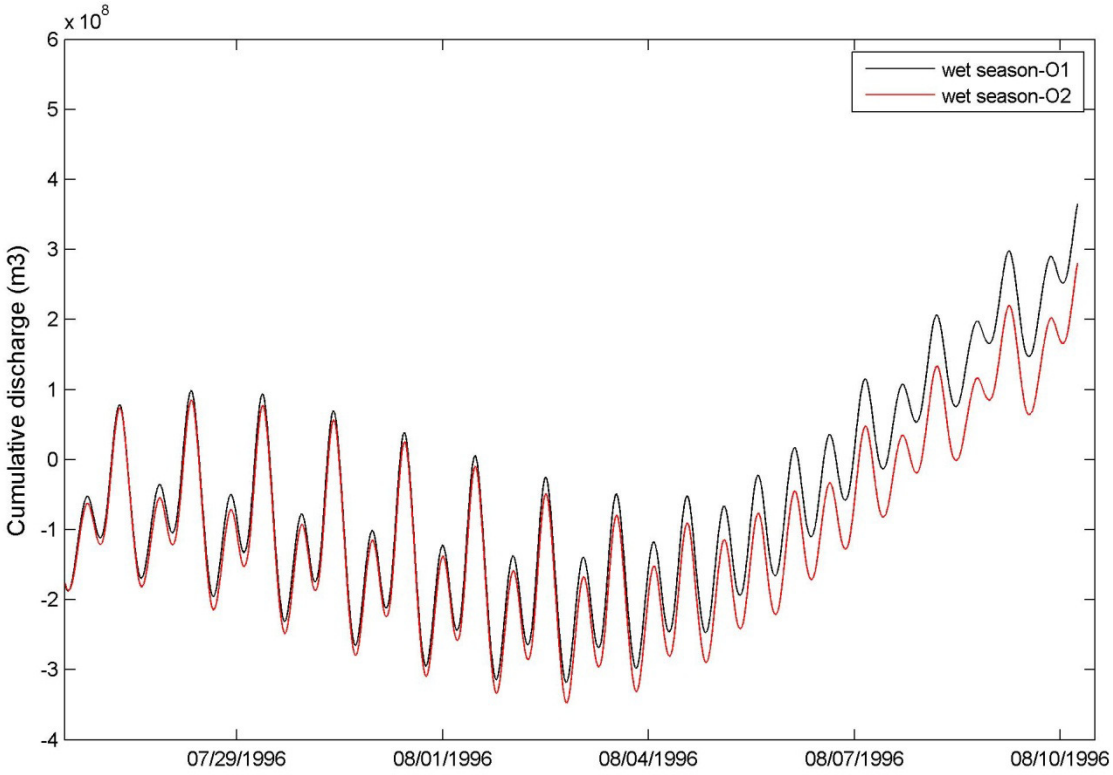


Year 2026, with and without Project Time history of instantaneous and cumulative discharge, dry season (Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)		Figure 17
		Tung Chung
Mott MacDonald Hong Kong Limited		Dec 2013



Year 2026, with and without Project Time history of instantaneous and cumulative discharge, dry season (Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)		Figure 18
	Urmston Road	
Mott MacDonald Hong Kong Limited		Dec 2013





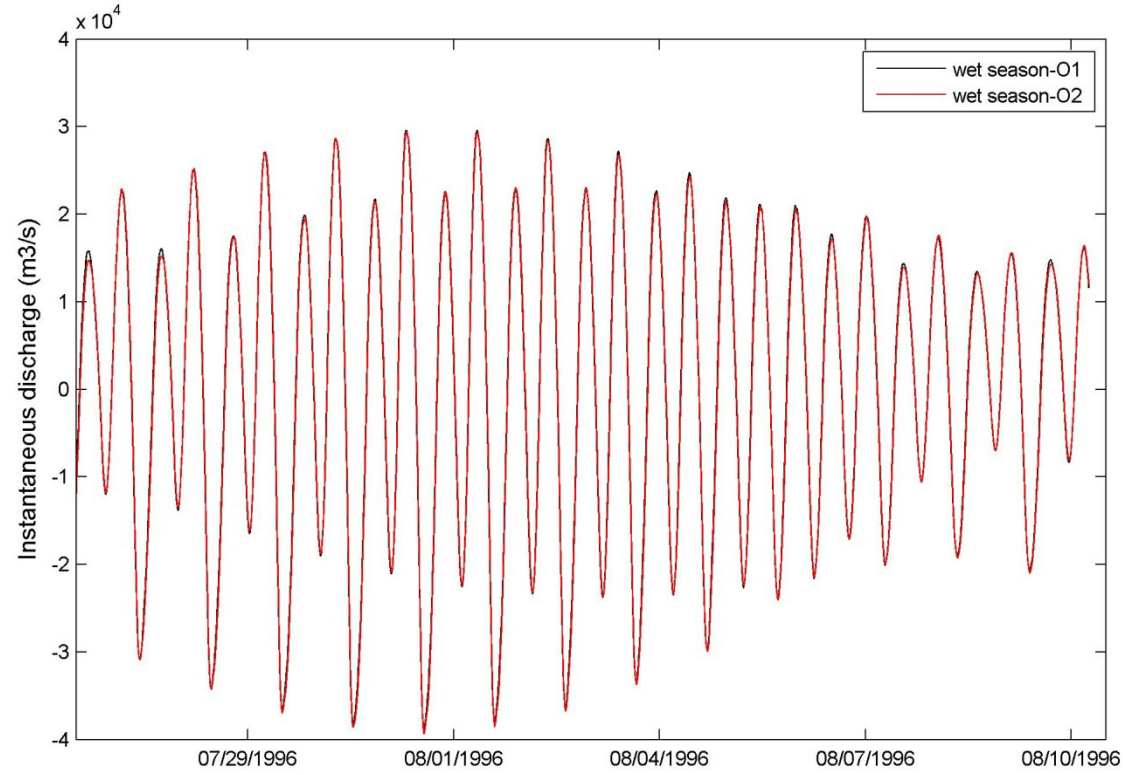
Year 2026, with and without Project
Time history of instantaneous and cumulative discharge, wet season
(Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)

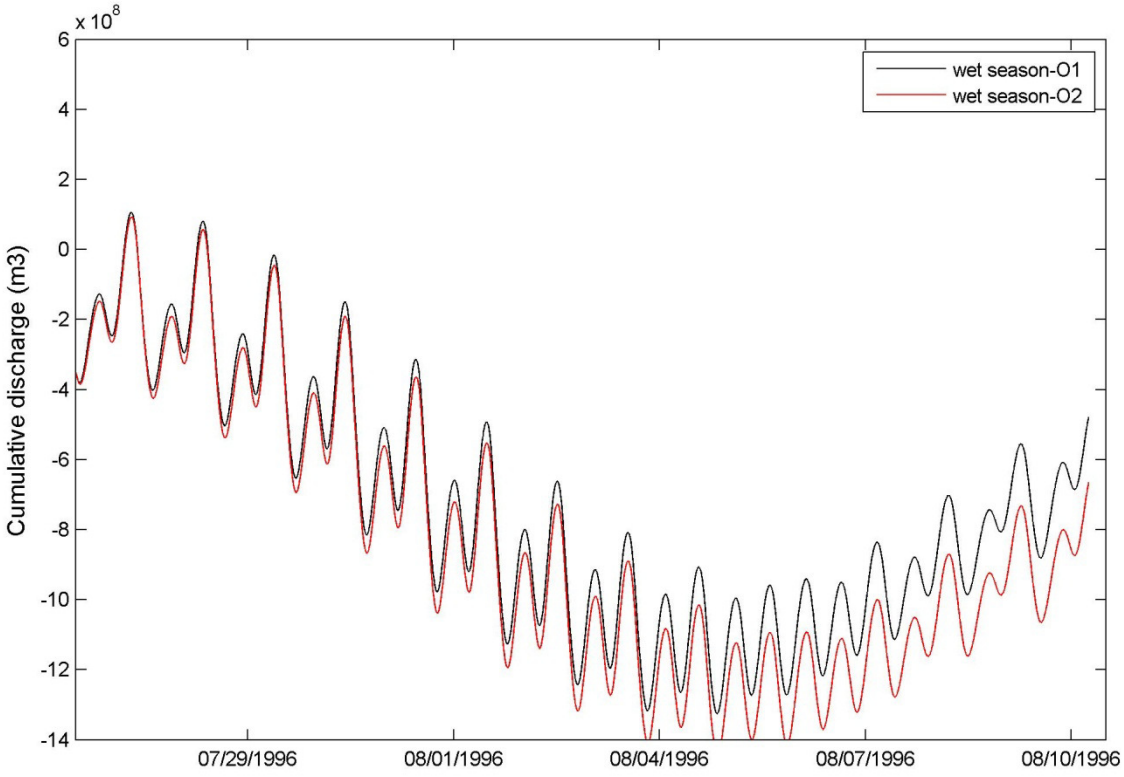
Figure 19

Kap Shui Mun

Mott MacDonald Hong Kong Limited

Dec 2013





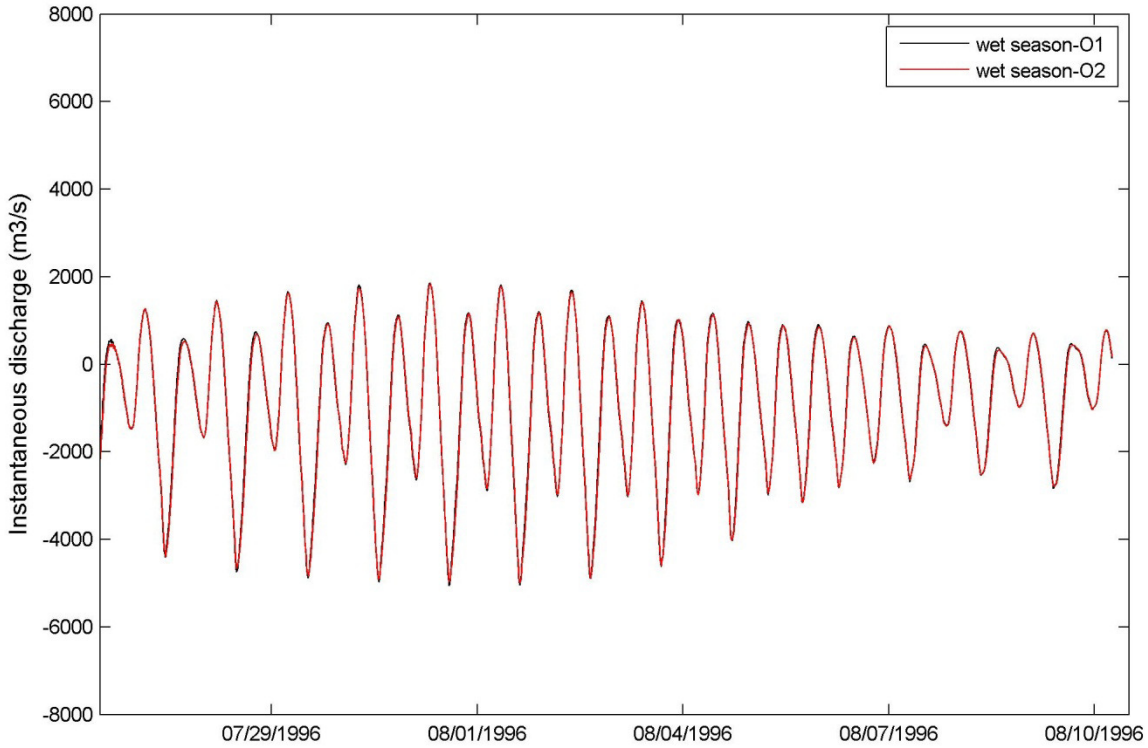
Year 2026, with and without Project
Time history of instantaneous and cumulative discharge, wet season
(Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)

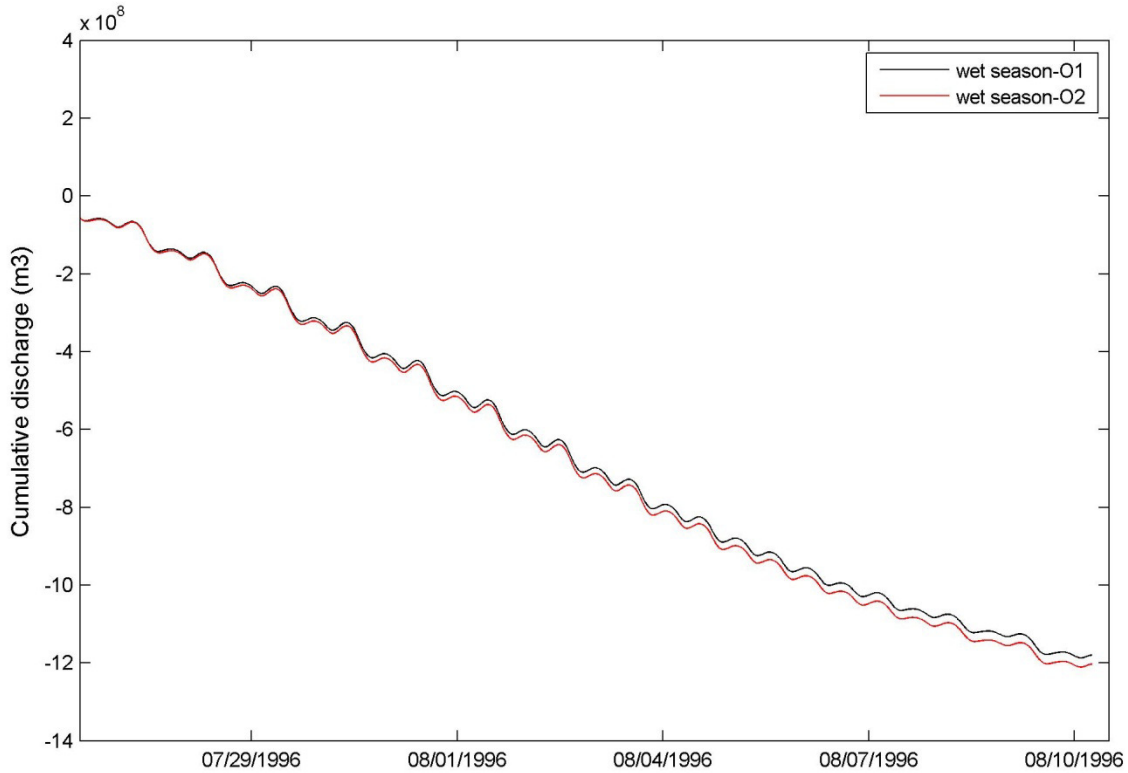
Figure 20

Ma Wan Channel

Mott MacDonald Hong Kong Limited

Dec 2013





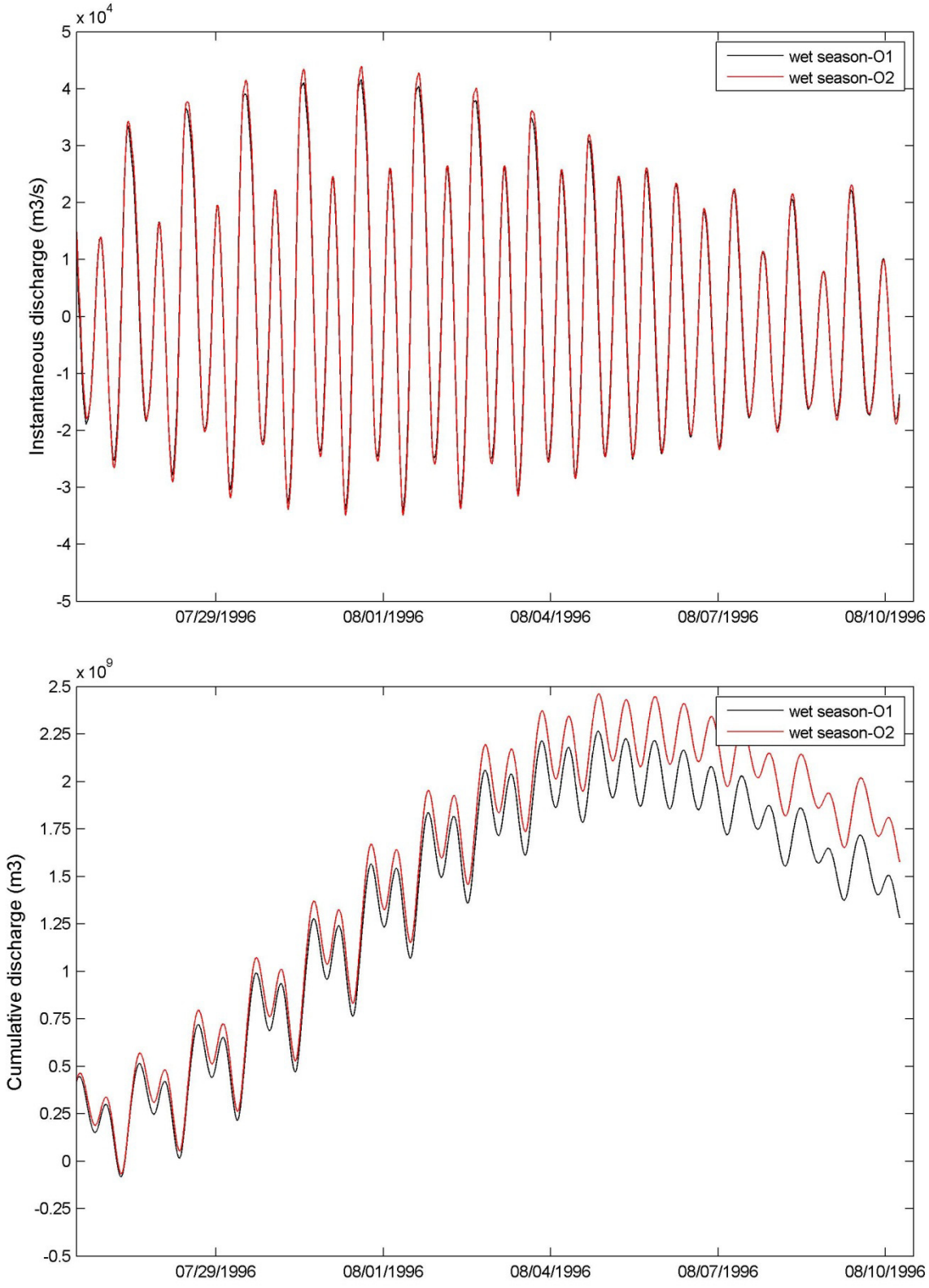
Year 2026, with and without Project
Time history of instantaneous and cumulative discharge, wet season
(Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)

Figure 21

Rambler Channel

Mott MacDonald Hong Kong Limited

Dec 2013



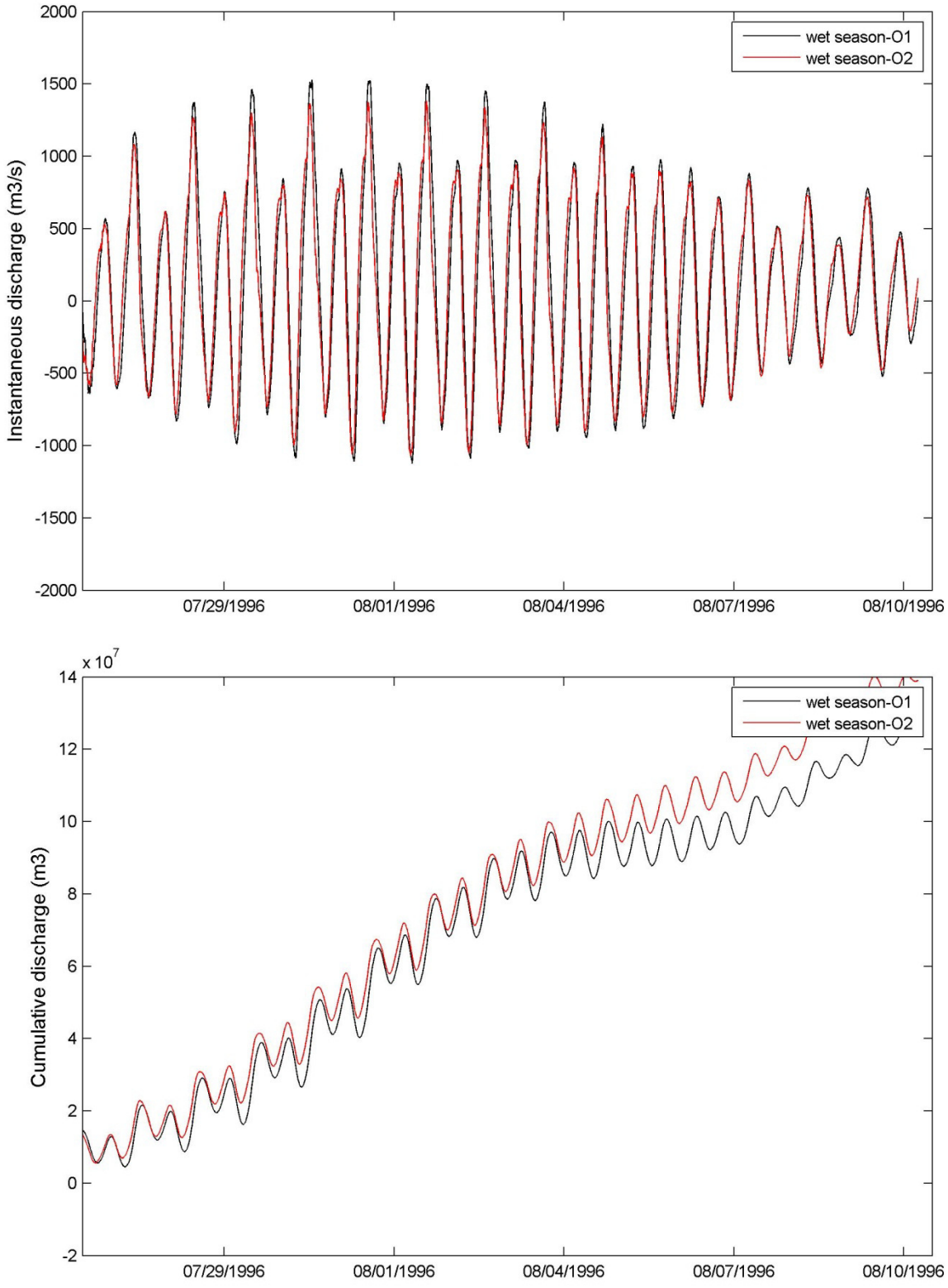
Year 2026, with and without Project
Time history of instantaneous and cumulative discharge, wet season
(Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)

Figure 22

Sha Chau

Mott MacDonald Hong Kong Limited

Dec 2013



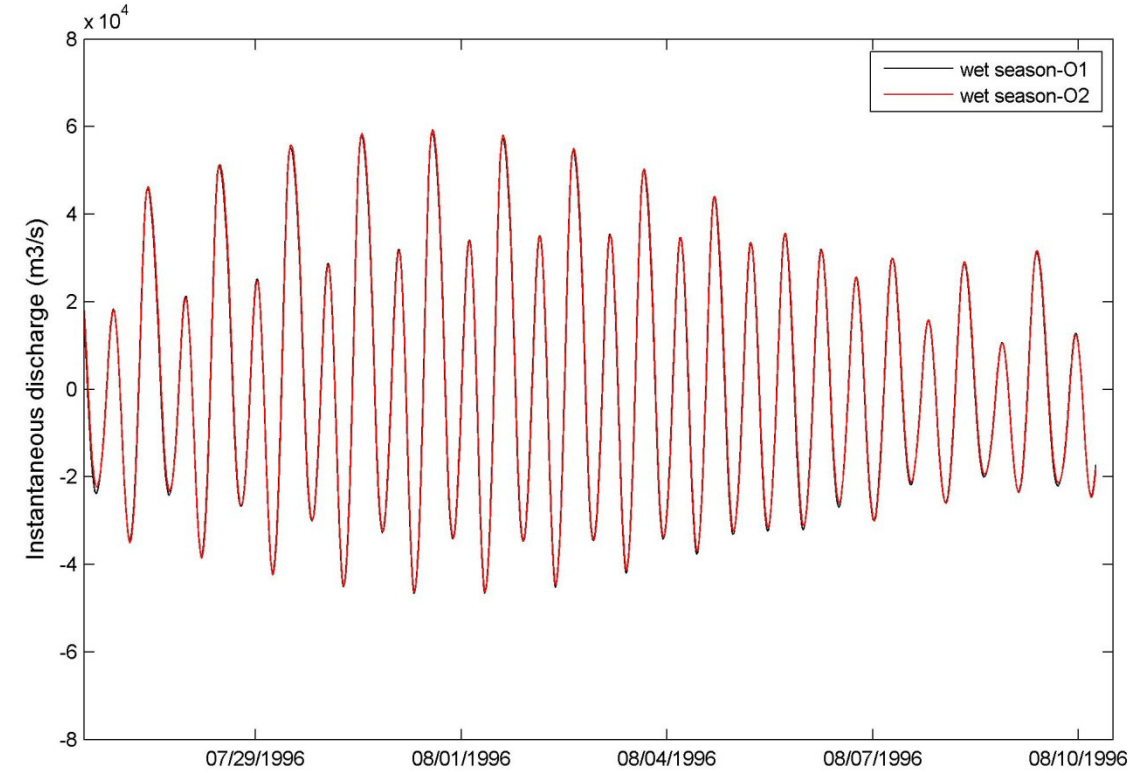
Year 2026, with and without Project
Time history of instantaneous and cumulative discharge, wet season
(Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)

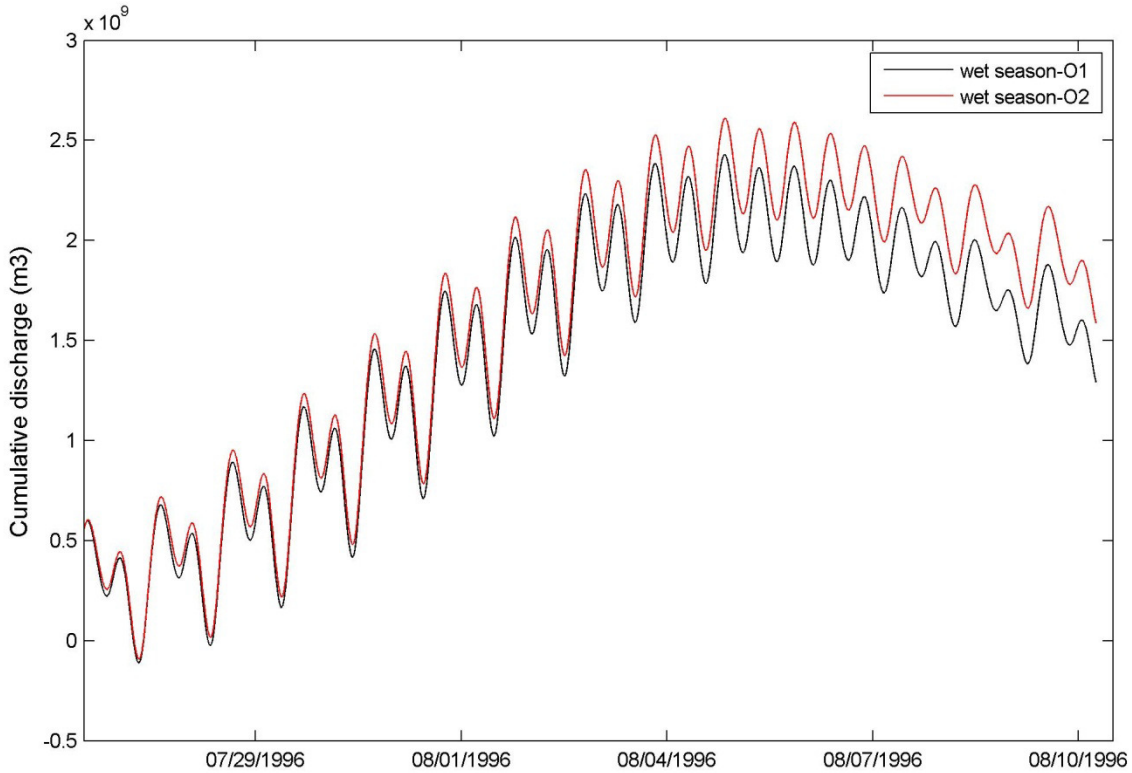
Figure 23

Tung Chung

Mott MacDonald Hong Kong Limited

Dec 2013





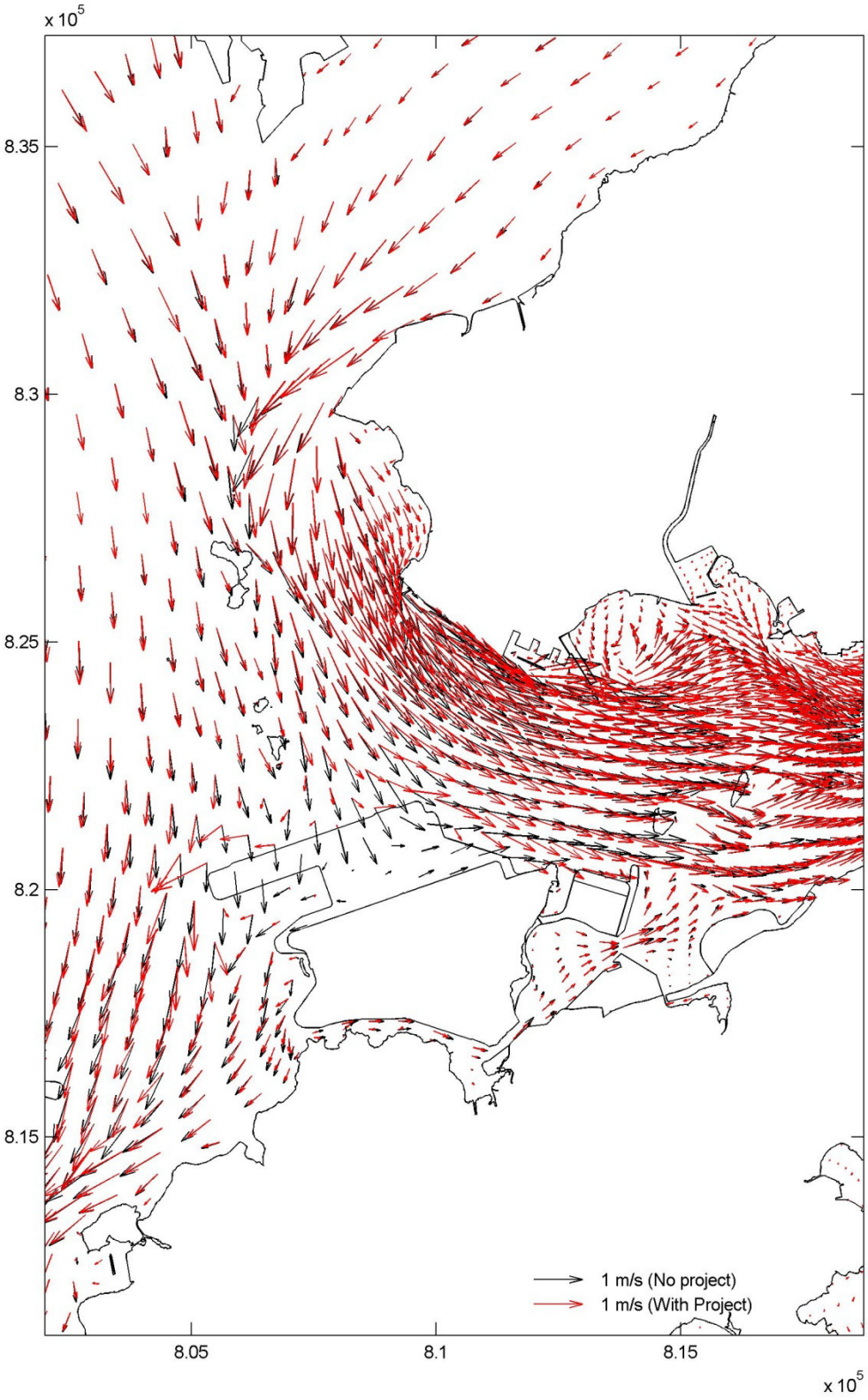
Year 2026, with and without Project
Time history of instantaneous and cumulative discharge, wet season
(Top: instantaneous, Bottom: cumulative, O1: without project, O2: with project)

Figure 24

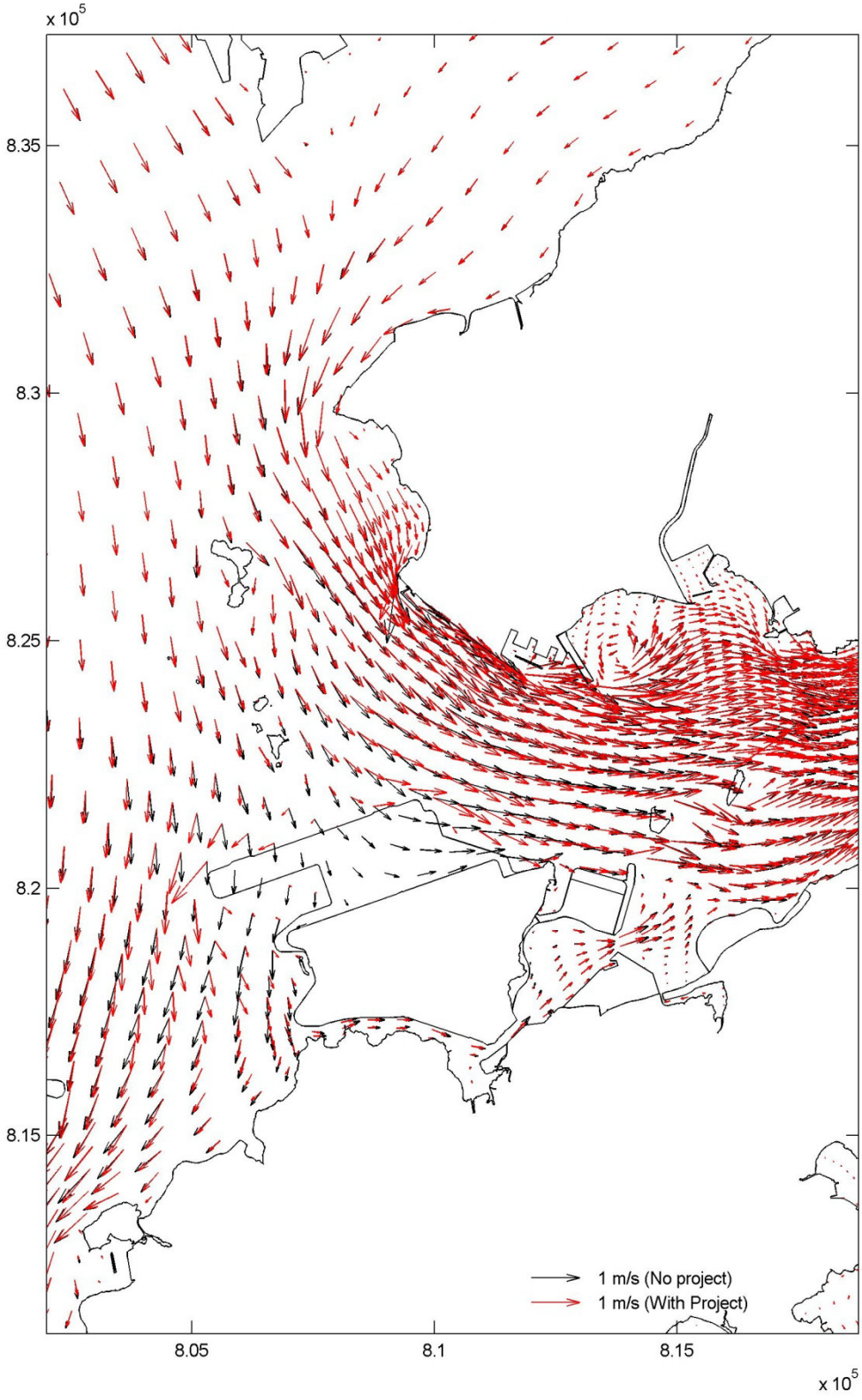
Urmston Road

Mott MacDonald Hong Kong Limited

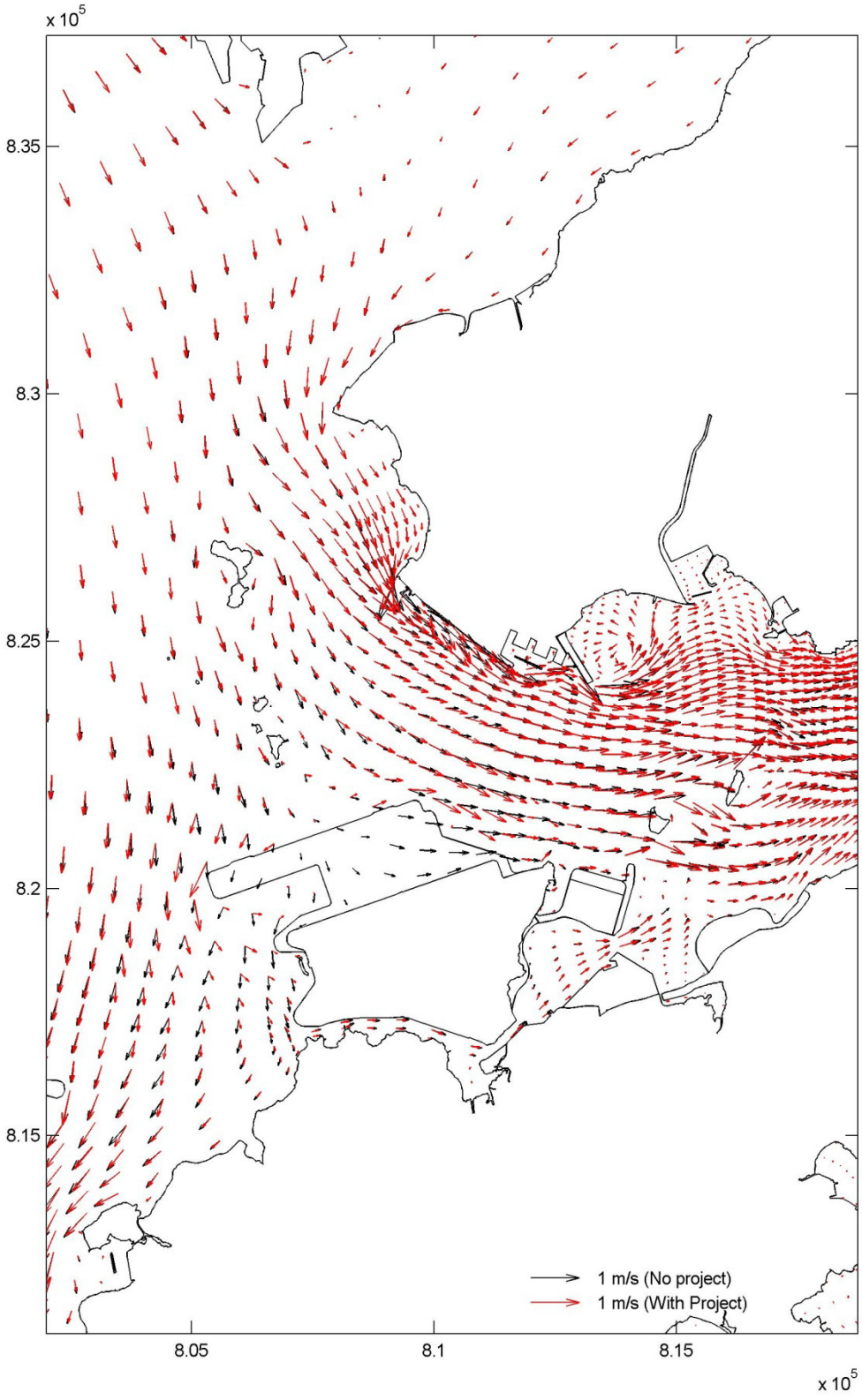
Dec 2013



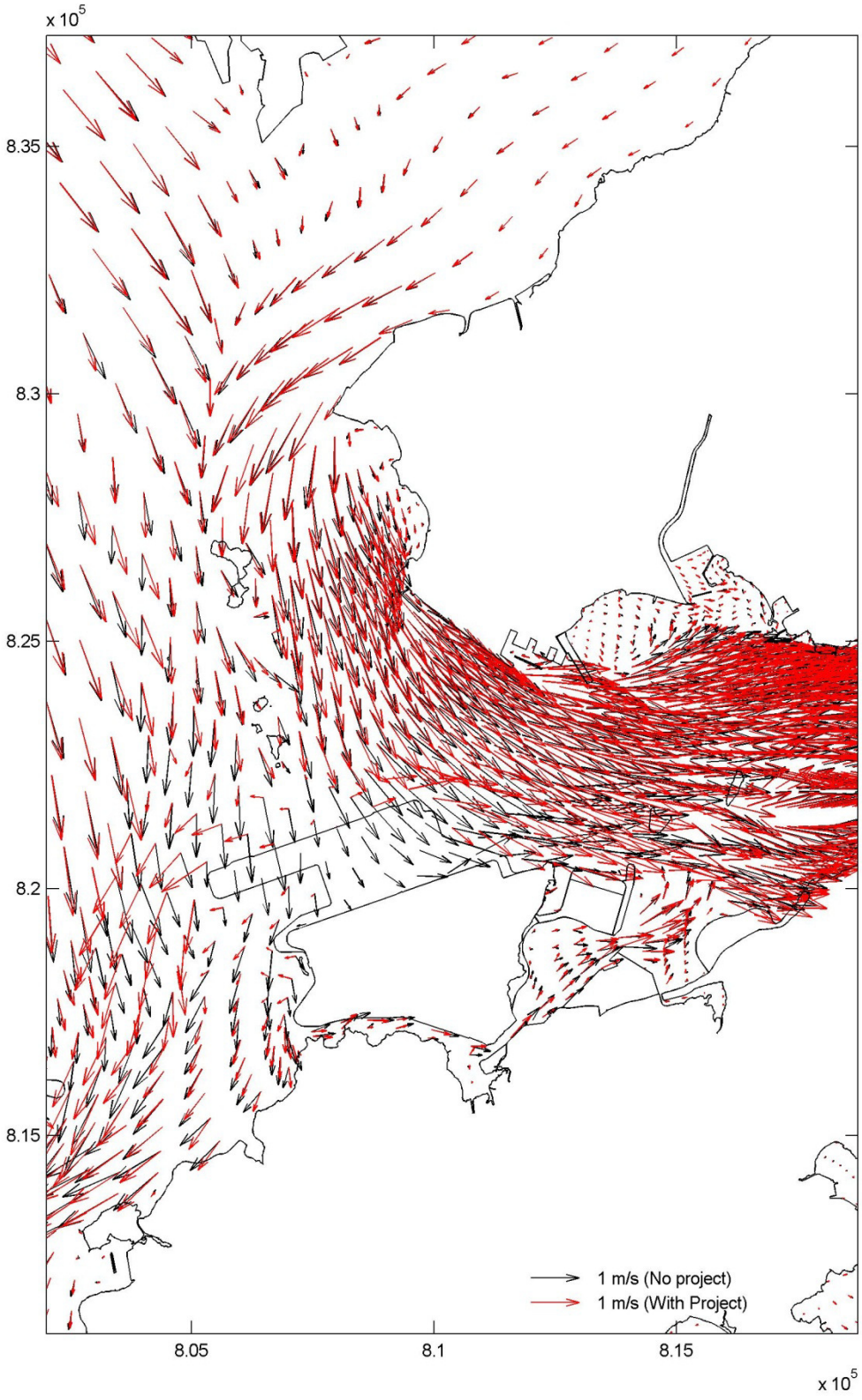
Year 2026, with and without Project Vector plot of horizontal velocity, dry season ebb (near surface, Black: without Project, Red: with Project)		Figure 25
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



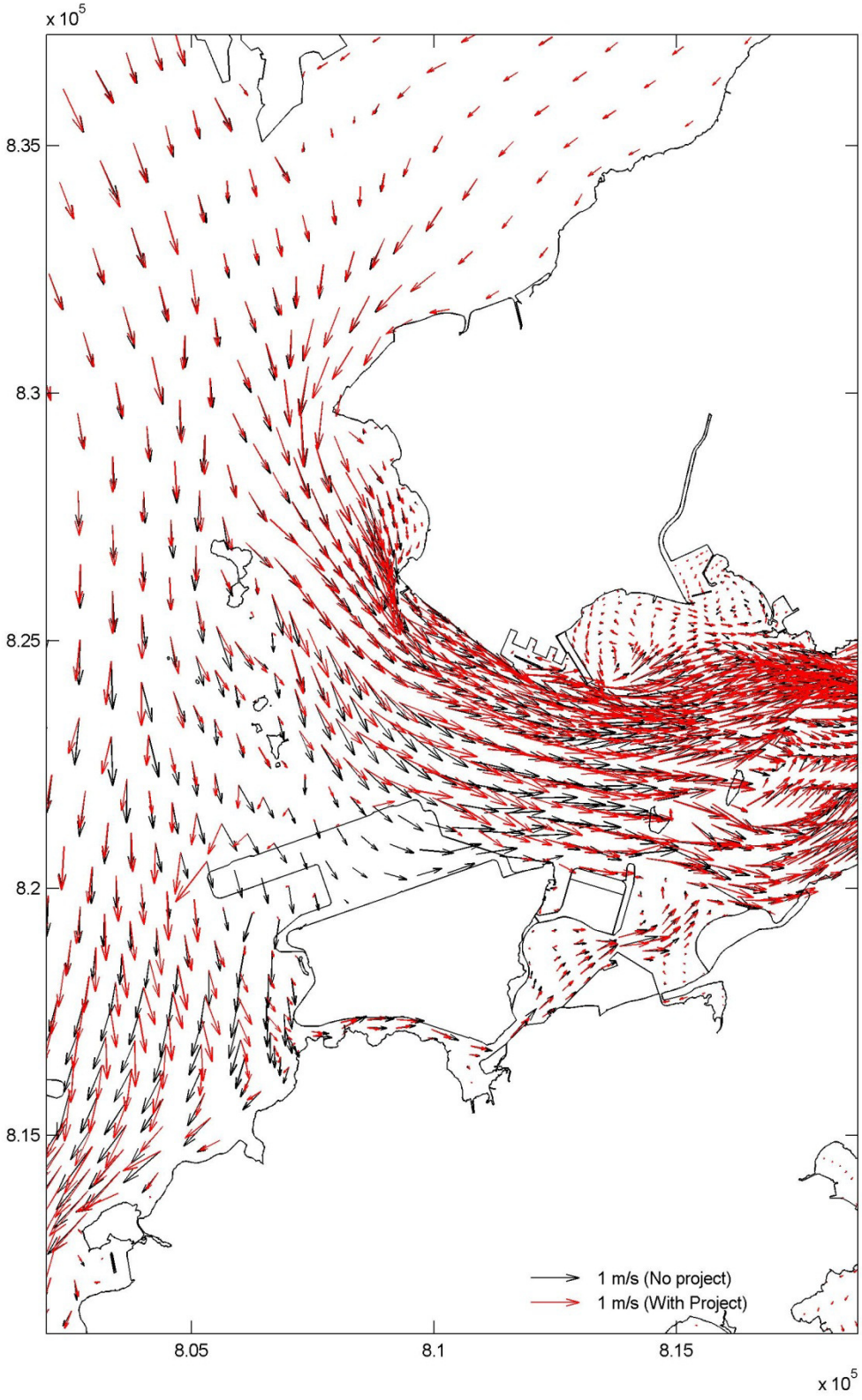
Year 2026, with and without Project Vector plot of horizontal velocity, dry season ebb (middle, Black: without Project, Red: with Project)		Figure 26
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



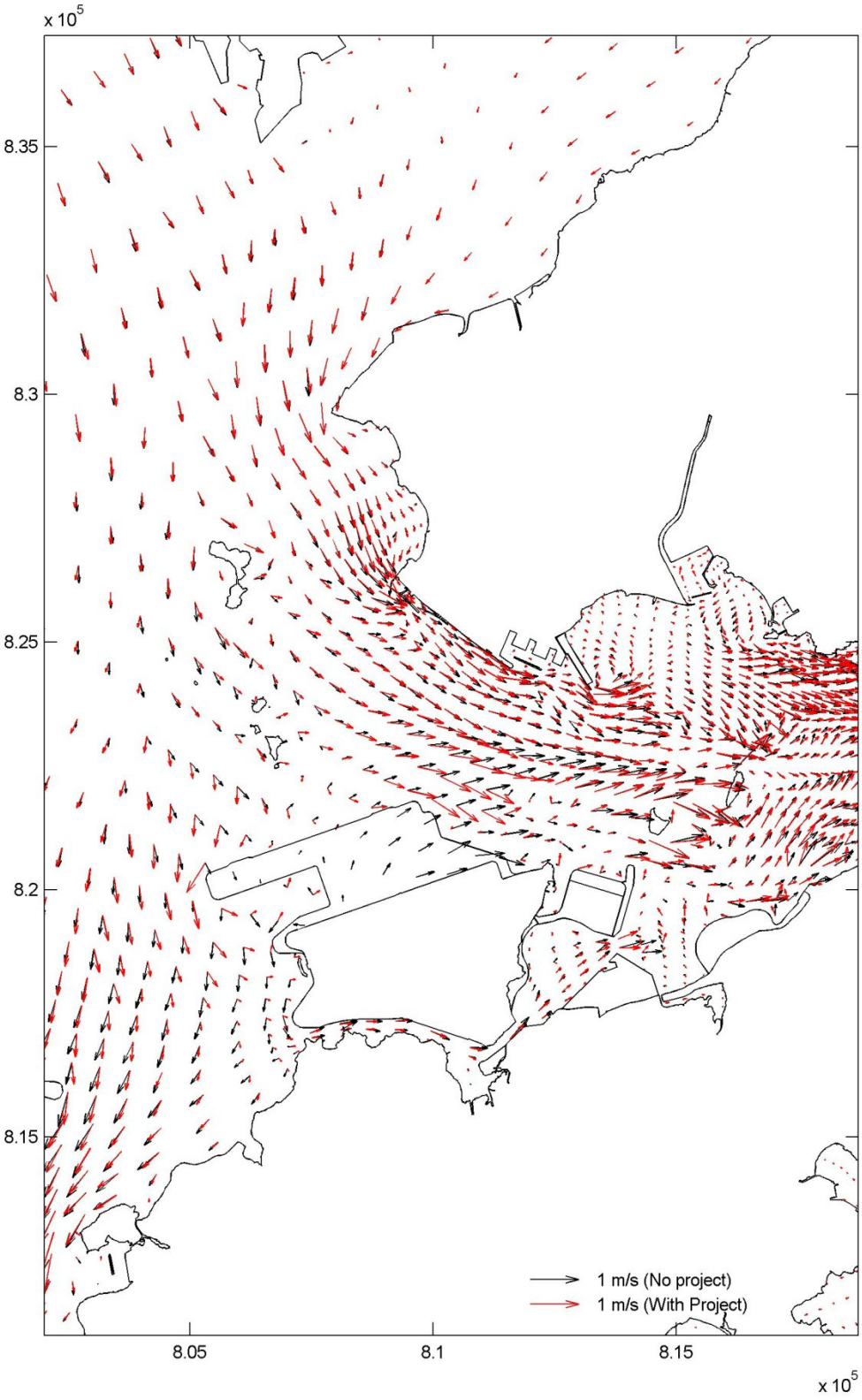
Year 2026, with and without Project Vector plot of horizontal velocity, dry season ebb (near bed, Black: without Project, Red: with Project)		Figure 27
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



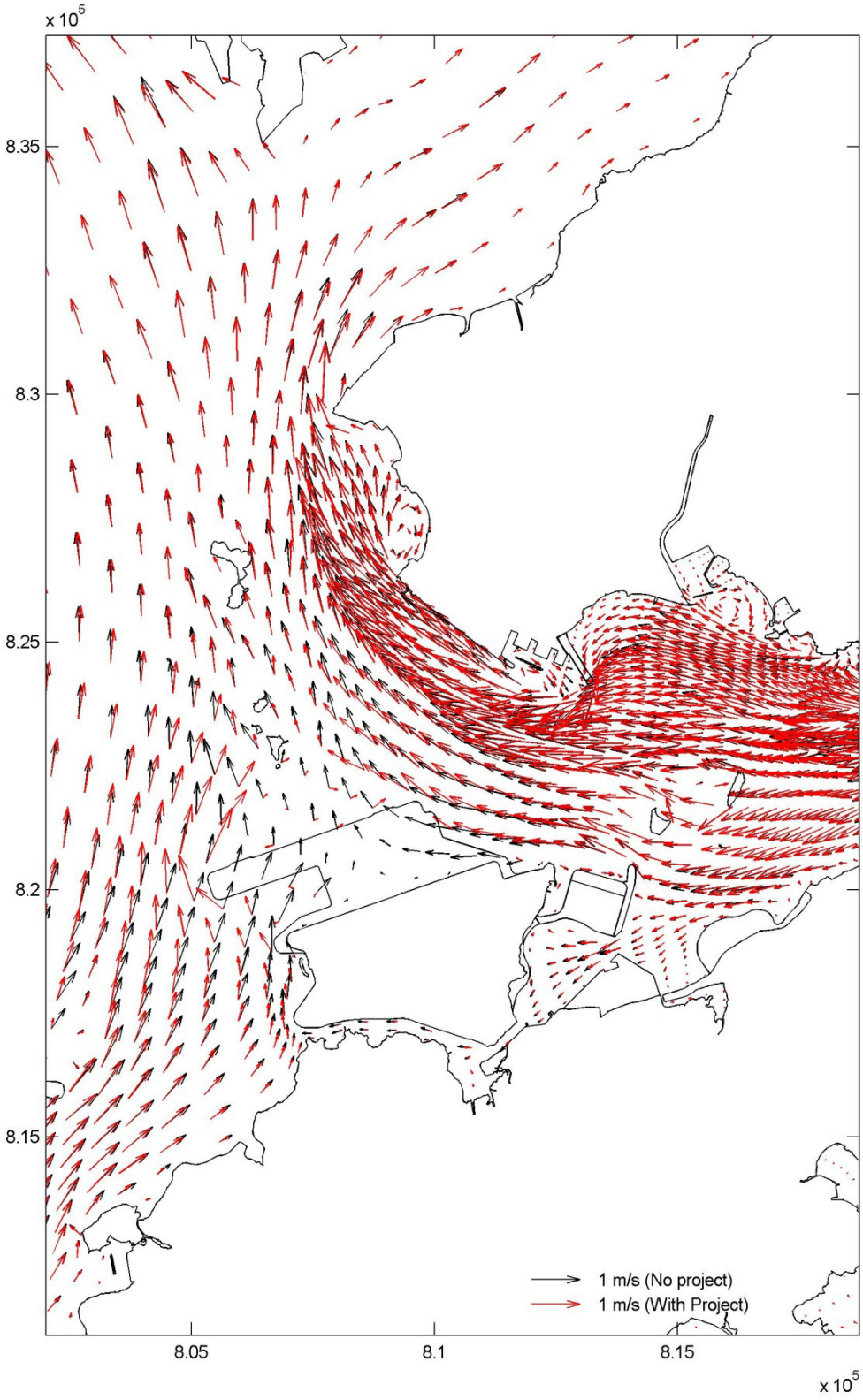
Year 2026, with and without Project Vector plot of horizontal velocity, wet season ebb (near surface, Black: without Project, Red: with Project)		Figure 28
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



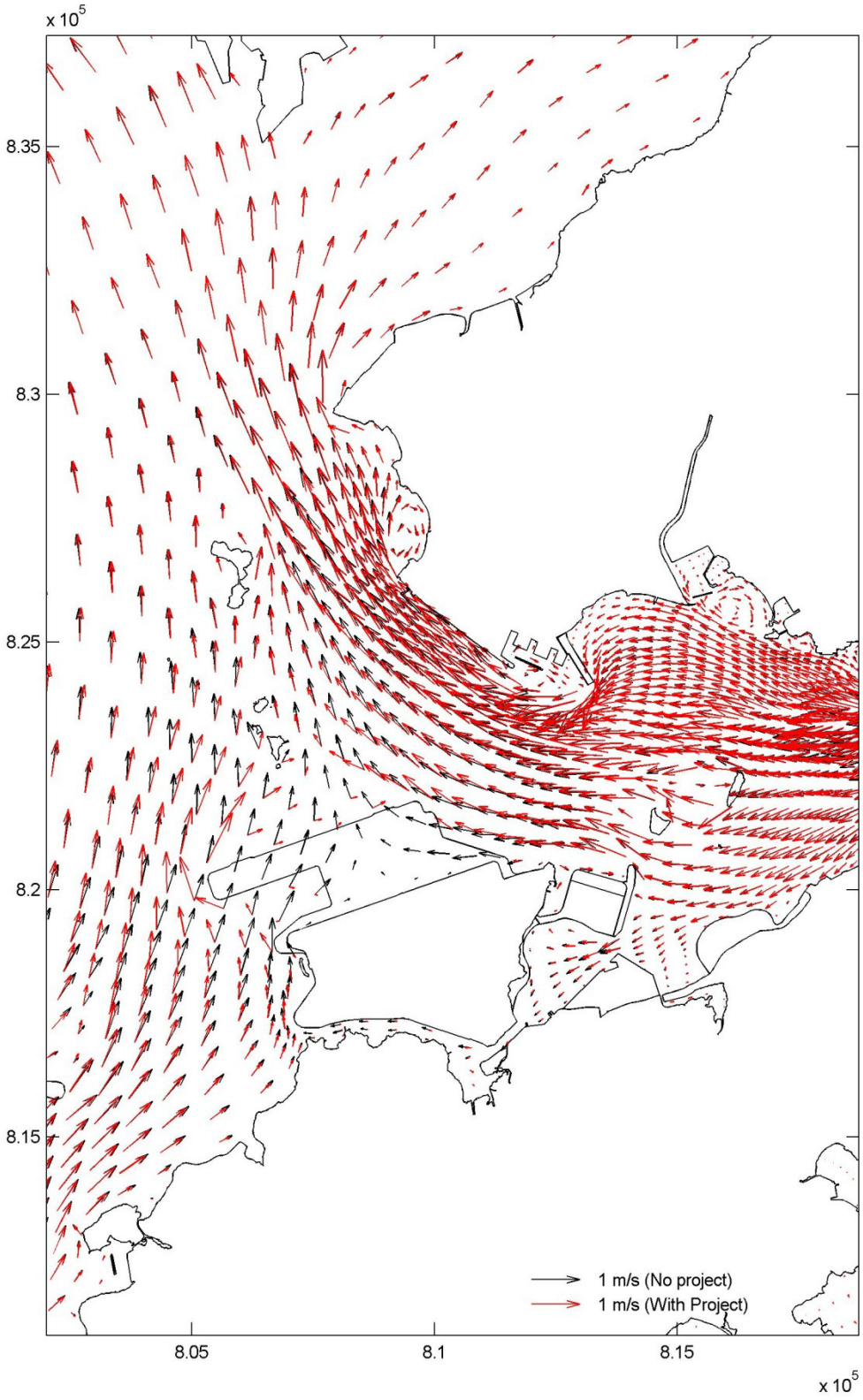
Year 2026, with and without Project Vector plot of horizontal velocity, wet season ebb (middle, Black: without Project, Red: with Project)		Figure 29
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



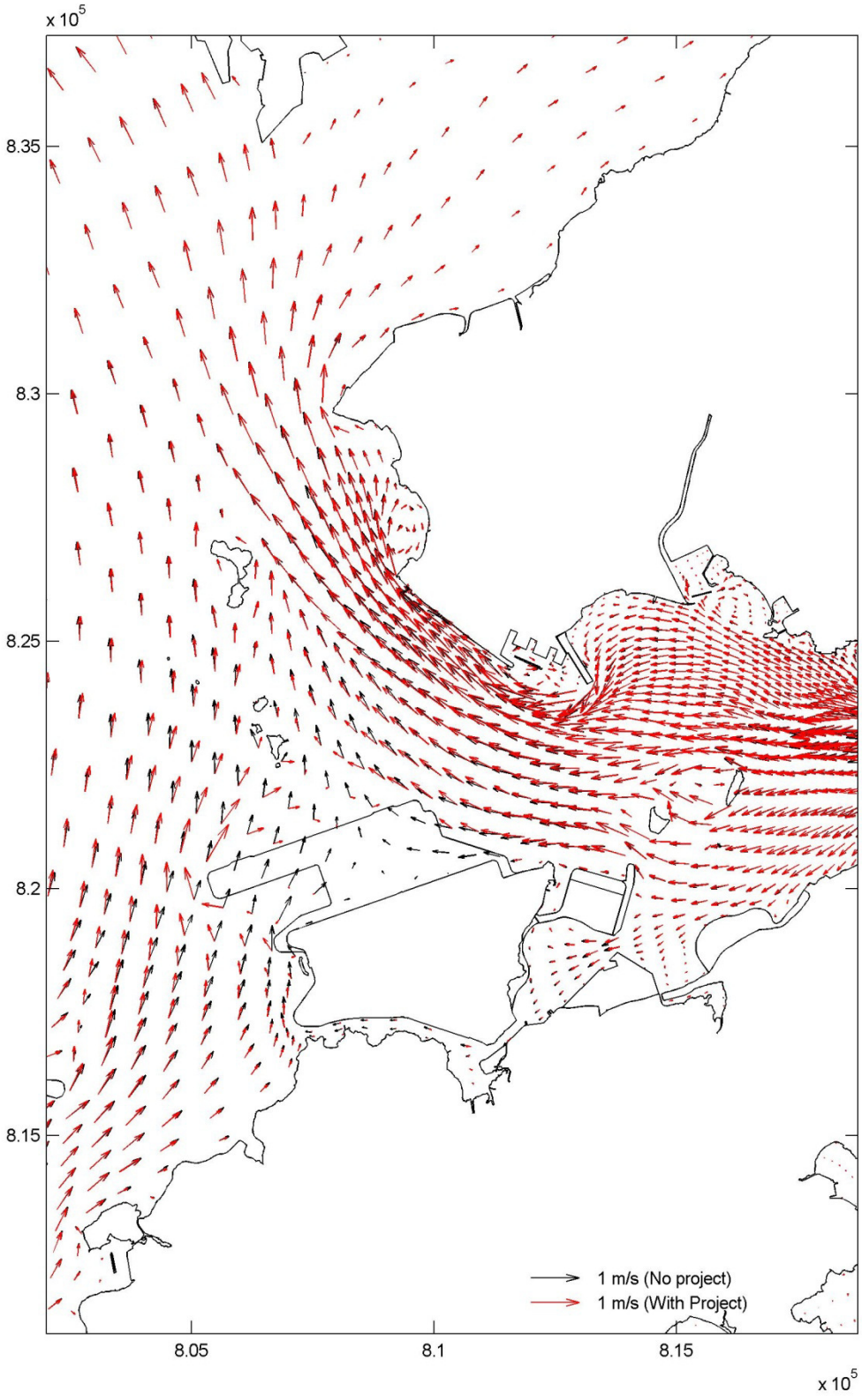
Year 2026, with and without Project Vector plot of horizontal velocity, wet season ebb (near bed, Black: without Project, Red: with Project)		Figure 30
	31 July 13:00	
Mott MacDonald Hong Kong Limited		Dec 2013



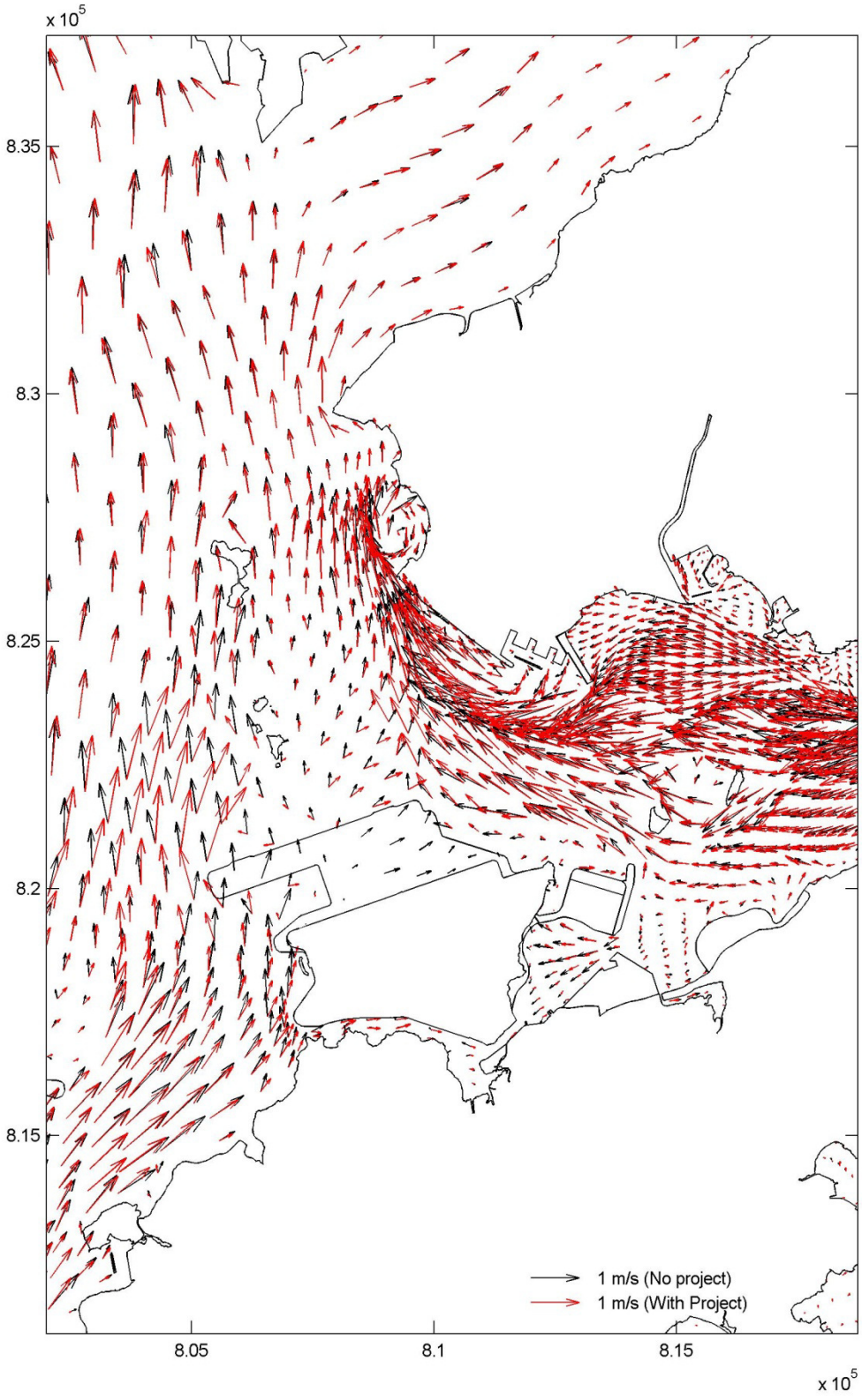
Year 2026, with and without Project Vector plot of horizontal velocity, dry season flood (near surface, Black: without Project, Red: with Project)		Figure 31
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



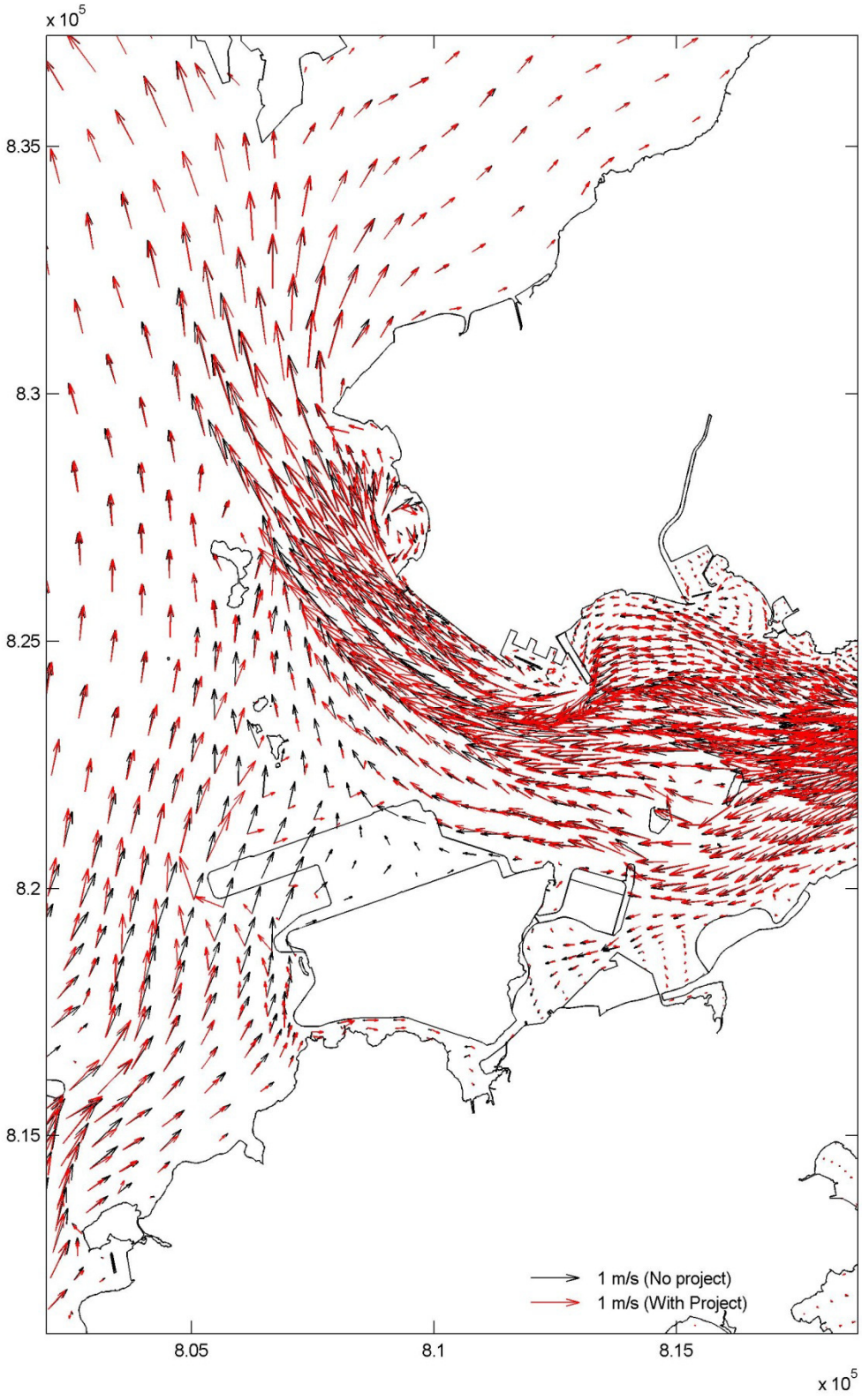
Year 2026, with and without Project Vector plot of horizontal velocity, dry season flood (middle, Black: without Project, Red: with Project)		Figure 32
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



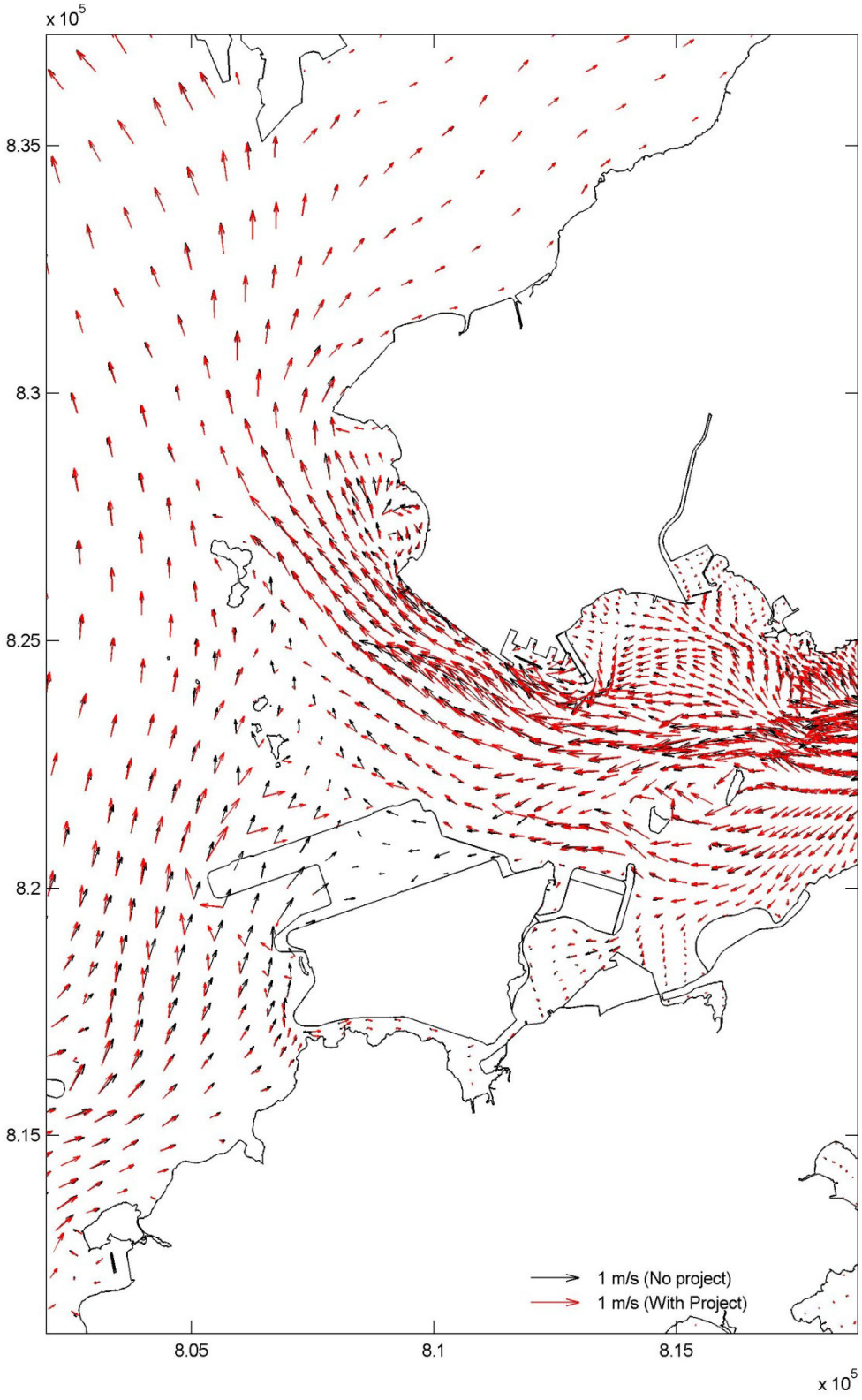
Year 2026, with and without Project Vector plot of horizontal velocity, dry season flood (near bed, Black: without Project, Red: with Project)		Figure 33
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



Year 2026, with and without Project Vector plot of horizontal velocity, wet season flood (near surface, Black: without Project, Red: with Project)		Figure 34
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



Year 2026, with and without Project Vector plot of horizontal velocity, wet season flood (middle, Black: without Project, Red: with Project)		Figure 35
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



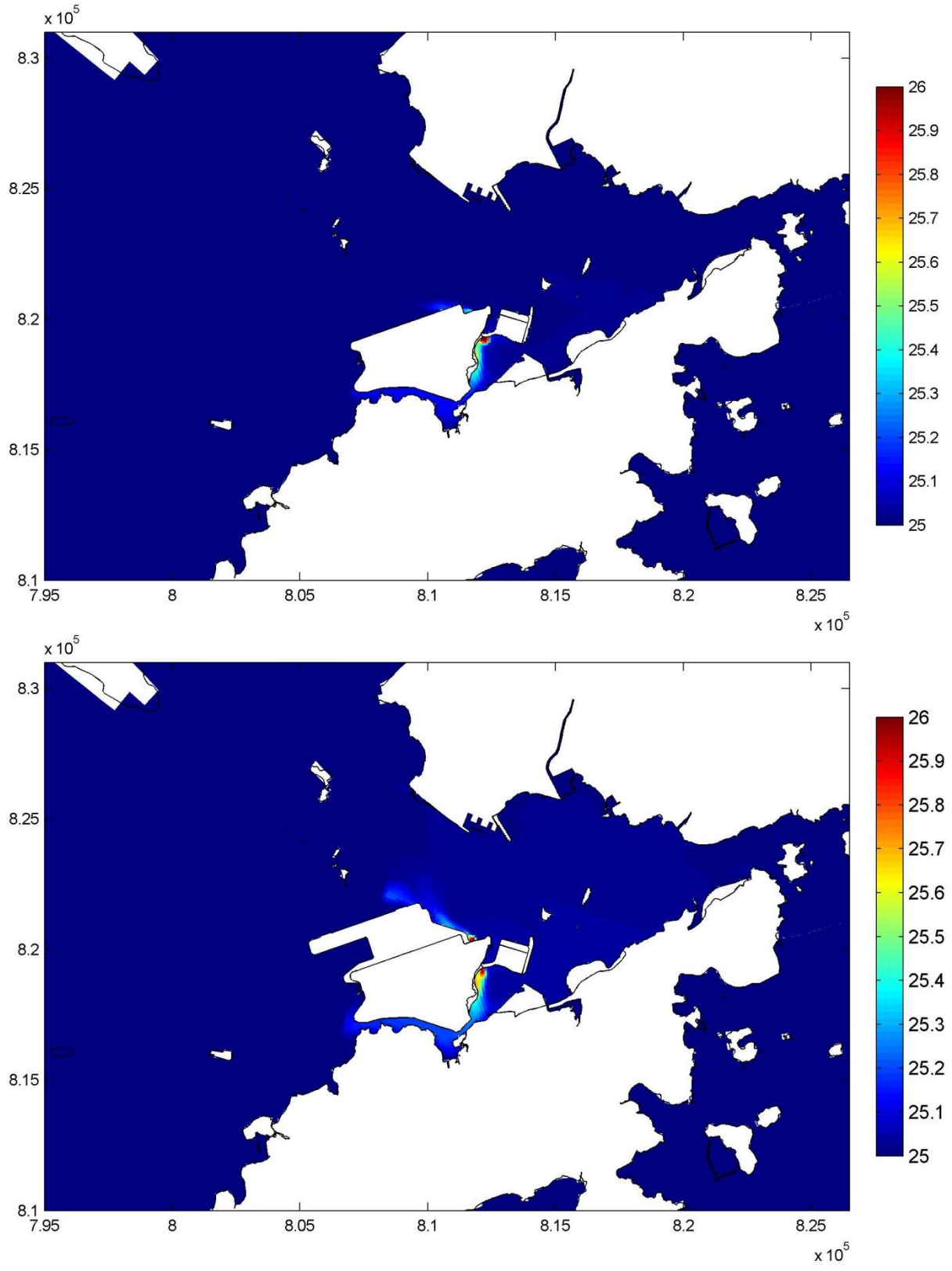
Year 2026, with and without Project Vector plot of horizontal velocity, wet season flood (near bed, Black: without Project, Red: with Project)		Figure 36
	31 July 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013

Surface layer velocity of operational phase

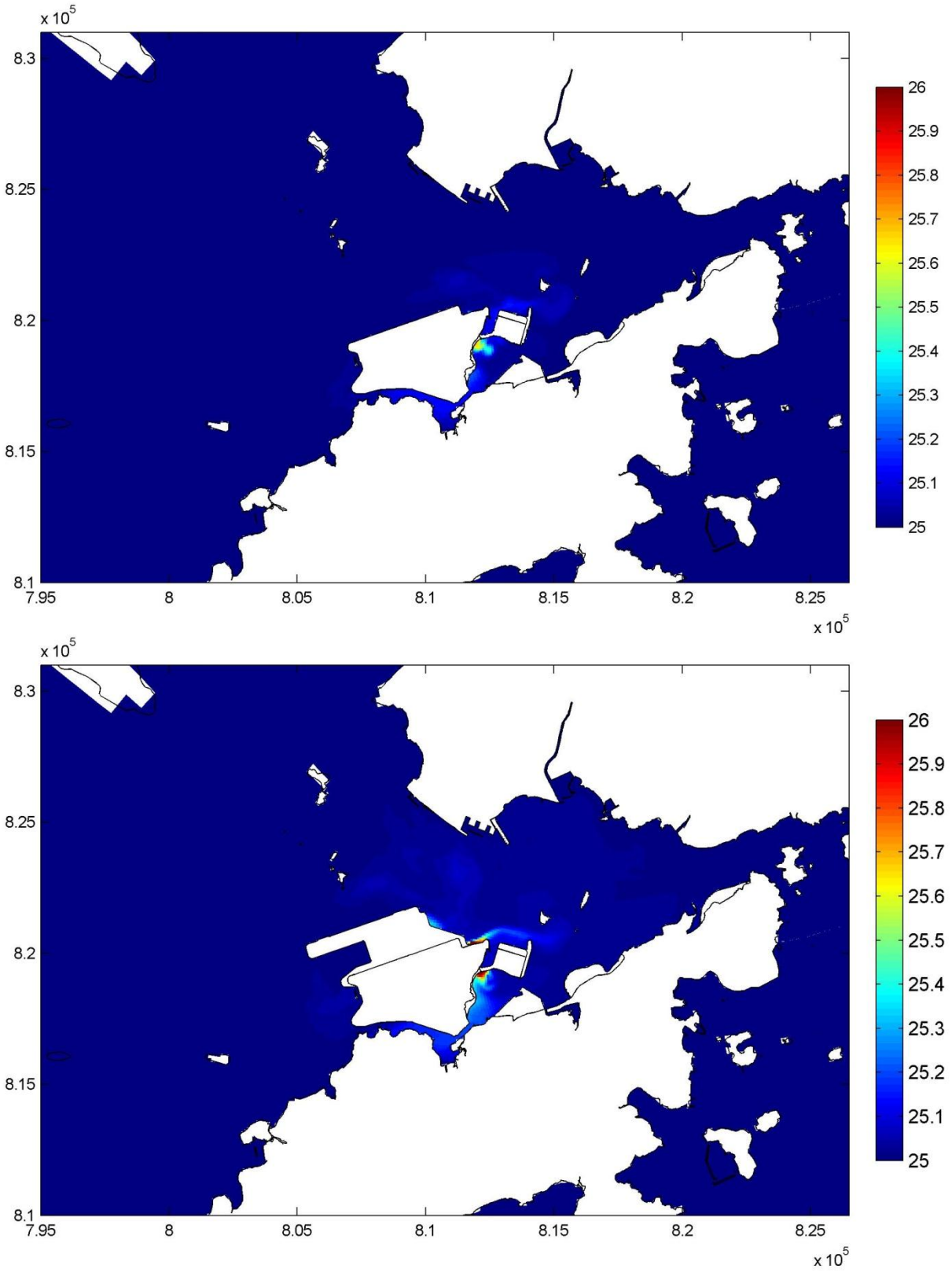
		2026 without project (m/s)						2026 with project (m/s)					
				Wet			Dry			Wet			Dry
WSR	Criteria	Max	Min	Average	Max	Min	Average	Max	Min	Average	Max	Min	Average
B1	N/A	0.395	0.002	0.106	0.256	0.005	0.077	0.522	0.001	0.106	0.276	0.003	0.078
B2	N/A	0.174	0.002	0.043	0.175	0.001	0.058	0.174	0.002	0.043	0.157	0.002	0.058
B3	N/A	0.459	0.001	0.085	0.138	0.002	0.056	0.314	0.001	0.087	0.138	0.002	0.057
B4	N/A	0.750	0.002	0.211	0.624	0.001	0.226	0.792	0.002	0.209	0.623	0.002	0.227
B5	N/A	0.431	0.001	0.081	0.169	0.005	0.068	0.485	0.000	0.080	0.168	0.006	0.068
B6	N/A	0.493	0.007	0.094	0.158	0.002	0.077	0.468	0.005	0.090	0.161	0.000	0.077
B7	N/A	0.684	0.001	0.164	0.484	0.001	0.134	0.785	0.001	0.161	0.467	0.001	0.129
B8	N/A	0.684	0.001	0.164	0.484	0.001	0.134	0.785	0.001	0.161	0.467	0.001	0.129
B9	N/A	1.129	0.002	0.281	0.400	0.000	0.117	1.042	0.002	0.282	0.433	0.002	0.123
B10	N/A	0.379	0.002	0.075	0.282	0.002	0.082	0.443	0.003	0.077	0.282	0.001	0.083
B11	N/A	0.935	0.011	0.155	0.363	0.000	0.096	0.949	0.006	0.152	0.374	0.001	0.098
B12	N/A	0.708	0.000	0.073	0.164	0.000	0.051	0.736	0.001	0.074	0.165	0.000	0.052
B13	N/A	0.911	0.001	0.225	0.483	0.003	0.165	0.859	0.004	0.216	0.487	0.001	0.163
C1	N/A	1.113	0.005	0.334	0.879	0.002	0.361	1.113	0.005	0.334	0.853	0.003	0.354
C2	N/A	1.209	0.005	0.528	1.115	0.003	0.380	1.217	0.007	0.522	1.104	0.004	0.376
C3	N/A	0.211	0.006	0.077	0.145	0.001	0.047	0.219	0.005	0.078	0.149	0.000	0.046
C4	N/A	0.957	0.001	0.260	0.690	0.001	0.166	0.914	0.001	0.258	0.735	0.001	0.170
C5	N/A	0.314	0.001	0.087	0.185	0.001	0.068	0.319	0.001	0.093	0.215	0.000	0.070
C6	N/A	0.279	0.000	0.085	0.187	0.000	0.054	0.258	0.001	0.079	0.146	0.000	0.051
C7a	N/A	0.272	0.000	0.064	0.226	0.000	0.076	0.273	0.001	0.054	0.174	0.001	0.042
C7b	N/A	0.686	0.009	0.310	0.457	0.002	0.174	0.870	0.009	0.366	0.566	0.002	0.209
C8	N/A	0.321	0.001	0.087	0.188	0.002	0.060	0.591	0.003	0.204	0.398	0.000	0.114
C9	N/A	0.606	0.001	0.249	0.678	0.001	0.269	0.606	0.001	0.249	0.678	0.001	0.266
C10	N/A	0.776	0.002	0.213	0.536	0.001	0.166	0.661	0.004	0.201	0.530	0.000	0.164
C11	N/A	0.904	0.003	0.337	0.620	0.000	0.242	0.845	0.001	0.378	0.560	0.001	0.256
C12	N/A	0.695	0.001	0.164	0.573	0.000	0.155	0.695	0.001	0.164	0.576	0.000	0.154
C13	N/A	0.467	0.001	0.111	0.286	0.001	0.081	0.467	0.001	0.111	0.286	0.001	0.080
C14	N/A	1.171	0.002	0.282	0.499	0.002	0.209	1.171	0.002	0.282	0.508	0.003	0.208
C15	N/A	1.318	0.001	0.435	1.251	0.003	0.369	1.355	0.001	0.459	1.205	0.000	0.376
C17	N/A	1.220	0.010	0.426	0.742	0.104	0.353	0.392	0.002	0.088	0.524	0.002	0.135
C18	N/A	1.310	0.002	0.276	0.925	0.002	0.279	1.202	0.001	0.274	0.915	0.002	0.277
C20	N/A	0.607	0.001	0.209	0.390	0.003	0.143	0.620	0.001	0.210	0.392	0.002	0.144
CR2	N/A	1.168	0.005	0.439	0.939	0.011	0.394	1.017	0.007	0.338	0.870	0.019	0.338
CR3	N/A	1.446	0.005	0.526	0.884	0.004	0.280	1.377	0.007	0.509	0.950	0.001	0.263
CR4	N/A	1.708	0.003	0.405	1.008	0.002	0.283	1.708	0.003	0.405	1.021	0.001	0.284
CR5	N/A	1.211	0.004	0.399	0.587	0.001	0.244	1.211	0.004	0.399	0.593	0.002	0.245
E1	N/A	0.291	0.000	0.117	0.388	0.001	0.123	0.291	0.000	0.117	0.382	0.000	0.122
E2	N/A	0.539	0.000	0.054	0.129	0.000	0.034	0.398	0.001	0.052	0.105	0.002	0.035
E3	N/A	2.524	0.007	0.774	1.436	0.047	0.627	2.524	0.007	0.774	1.424	0.035	0.619
E4	N/A	1.401	0.007	0.503	1.073	0.005	0.297	1.462	0.007	0.488	1.037	0.002	0.293
E5	N/A	1.221	0.003	0.460	0.907	0.007	0.357	1.100	0.008	0.409	0.842	0.032	0.353
E6	N/A	0.315	0.002	0.076	0.154	0.001	0.050	0.303	0.000	0.072	0.141	0.006	0.053
E7	N/A	0.360	0.000	0.068	0.262	0.002	0.047	0.295	0.000	0.064	0.194	0.000	0.053
E8	N/A	0.466	0.002	0.054	0.193	0.010	0.045	0.331	0.003	0.051	0.166	0.013	0.044
E9	N/A	0.478	0.002	0.140	0.218	0.001	0.076	0.608	0.001	0.145	0.230	0.002	0.076
E10	N/A	0.471	0.000	0.052	0.155	0.000	0.062	0.546	0.000	0.050	0.202	0.000	0.063
E11	N/A	0.237	0.000	0.025	0.085	0.014	0.022	0.345	0.000	0.024	0.083	0.014	0.022
E12	N/A	0.505	0.001	0.171	0.335	0.001	0.100	0.595	0.001	0.181	0.362	0.001	0.104
F1	N/A	0.889	0.001	0.209	0.474	0.002	0.153	0.876	0.000	0.210	0.505	0.004	0.154
F2	N/A	2.163	0.006	0.668	1.520	0.012	0.510	1.905	0.005	0.590	1.366	0.009	0.449
F3	N/A	0.478	0.002	0.140	0.218	0.001	0.076	0.608	0.001	0.145	0.230	0.002	0.076
T1	N/A	0.259	0.000	0.071	0.088	0.000	0.025	0.259	0.000	0.070	0.081	0.000	0.026
T2	N/A	0.533	0.001	0.181	0.341	0.006	0.159	0.533	0.001	0.181	0.347	0.007	0.158
Observation point													
M1	N/A	1.923	0.011	0.714	1.301	0.011	0.582	1.942	0.006	0.700	1.358	0.007	0.605
M2	N/A	0.639	0.001	0.136	0.365	0.002	0.138	0.721	0.001	0.138	0.411	0.004	0.145
M3	N/A	1.040	0.005	0.381	0.597	0.006	0.239	0.790	0.002	0.306	0.441	0.004	0.194
M4a	N/A	1.453	0.008	0.579	1.297	0.005	0.456	1.453	0.008	0.579	1.275	0.010	0.466
M4b	N/A	2.309	0.009	0.700	1.768	0.007	0.601	2.180	0.001	0.683	1.726	0.021	0.581
M4c	N/A	1.430	0.027	0.515	1.038	0.005	0.424	1.578	0.010	0.645	1.130	0.012	0.524
M4d	N/A	1.980	0.003	0.615	1.271	0.009	0.460	1.474	0.004	0.407	0.948	0.002	0.327
M4e	N/A	1.117	0.006	0.417	0.785	0.016	0.345	1.024	0.007	0.355	0.846	0.015	0.357
M5	N/A	1.869	0.006	0.548	1.895	0.011	0.652	2.014	0.010	0.542	1.878	0.007	0.644
M6	N/A	2.081	0.011	0.683	1.440	0.008	0.560	2.195	0.006	0.691	1.428	0.005	0.562
M7	N/A	1.642	0.011	0.659	1.506	0.017	0.629	1.801	0.001	0.668	1.600	0.007	0.651
M8	N/A	1.788	0.004	0.633	1.473	0.007	0.584	1.720	0.003	0.617	1.433	0.011	0.572
M9	N/A	1.475	0.001	0.370	0.998	0.004	0.348	0.475	0.002	0.084	0.187	0.001	0.056
M10	N/A	1.671	0.004	0.533	1.219	0.006	0.450	1.390	0.003	0.477	1.095	0.003	0.397
M11	N/A	1.457	0.023	0.367	1.008	0.002	0.255	1.457	0.023	0.367	1.024	0.003	0.254
M12	N/A	1.927	0.019	0.559	1.191	0.004	0.342	1.927	0.019	0.559	1.204	0.001	0.345
M13	N/A	0.812	0.003	0.305	0.771	0.001	0.304	0.812	0.003	0.305	0.793	0.000	0.307
M14	N/A	1.723	0.004	0.510	0.982	0.006	0.334	1.744	0.002	0.514	0.939	0.004	0.335
M15	N/A	0.471	0.001	0.155	0.459	0.001	0.166	0.471	0.001	0.155	0.455	0.003	0.165
M16	N/A	0.565	0.001	0.234	0.728	0.002	0.250	0.565	0.001	0.234	0.743	0.001	0.249
M17	N/A	0.491	0.002	0.197	0.481	0.002	0.190	0.491	0.002	0.197	0.459	0.001	0.189
M18	N/A	0.728	0.003	0.265	0.651	0.002	0.278	0.728	0.003	0.265	0.644	0.001	0.275
M19	N/A	2.066	0.003	0.588	1.625	0.005	0.555	2.066	0.003	0.588	1.642	0.004	0.542

Appendix 8.15- Figure List

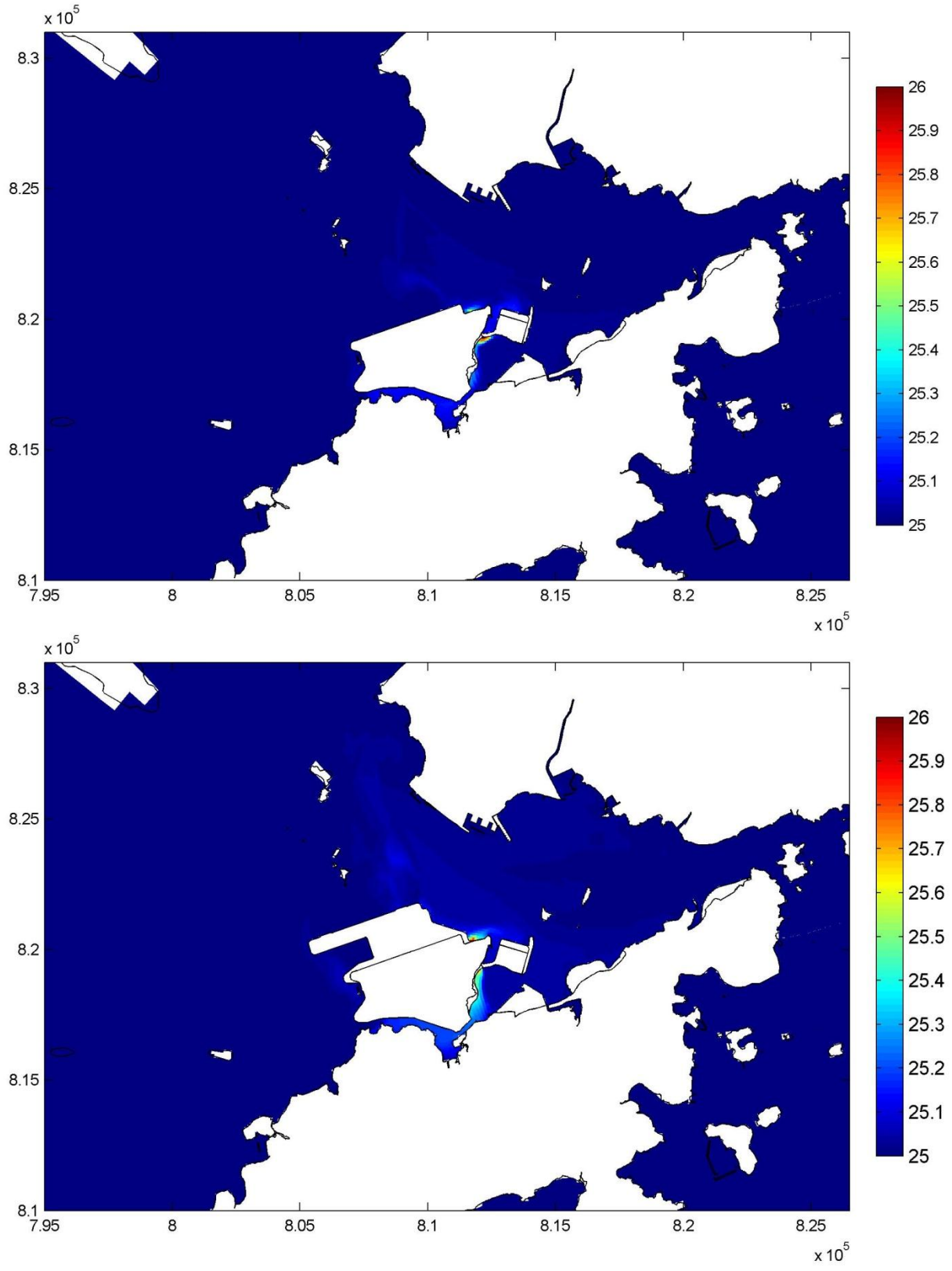
Table No.



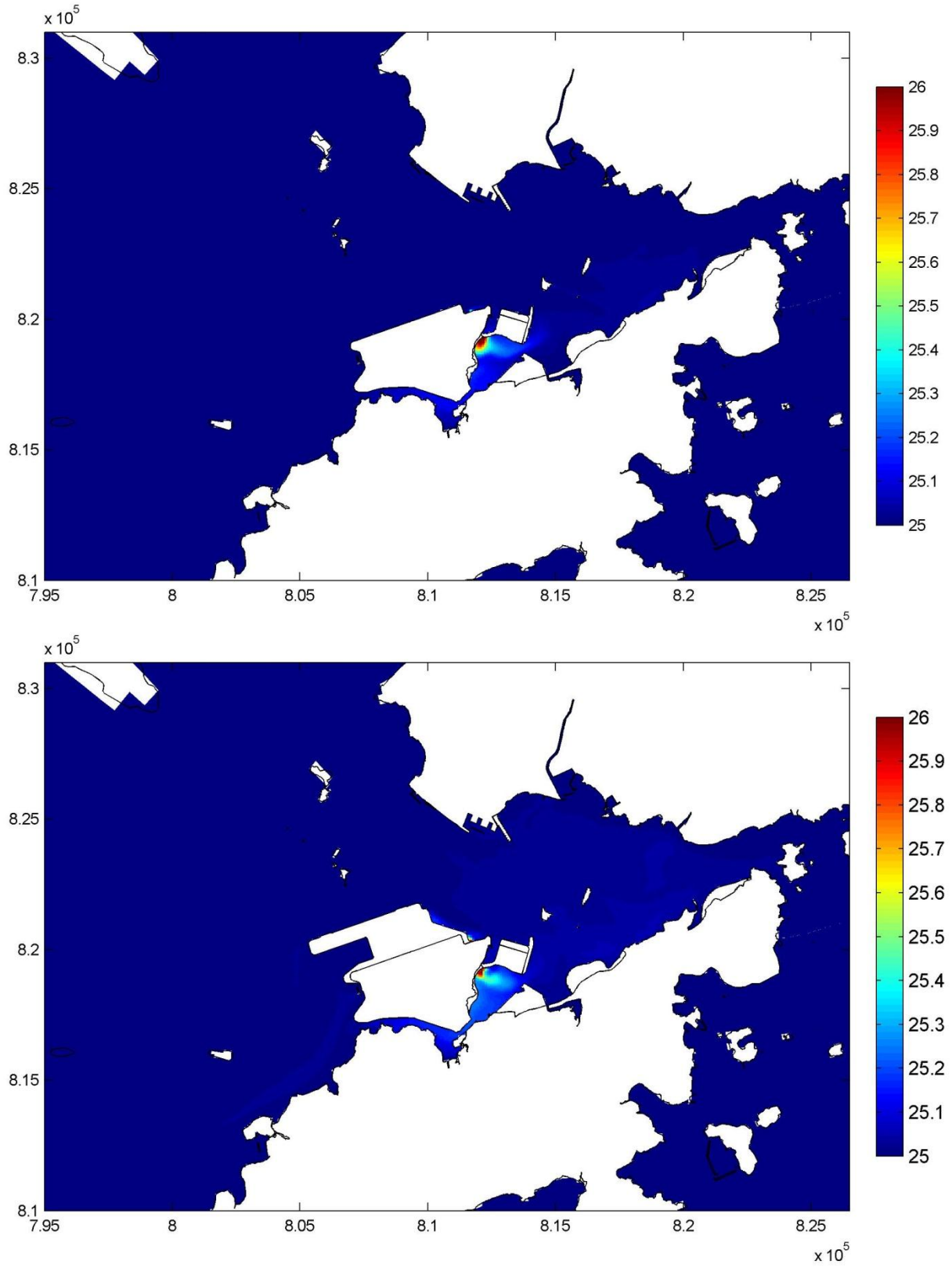
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 1
	7 August 00:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



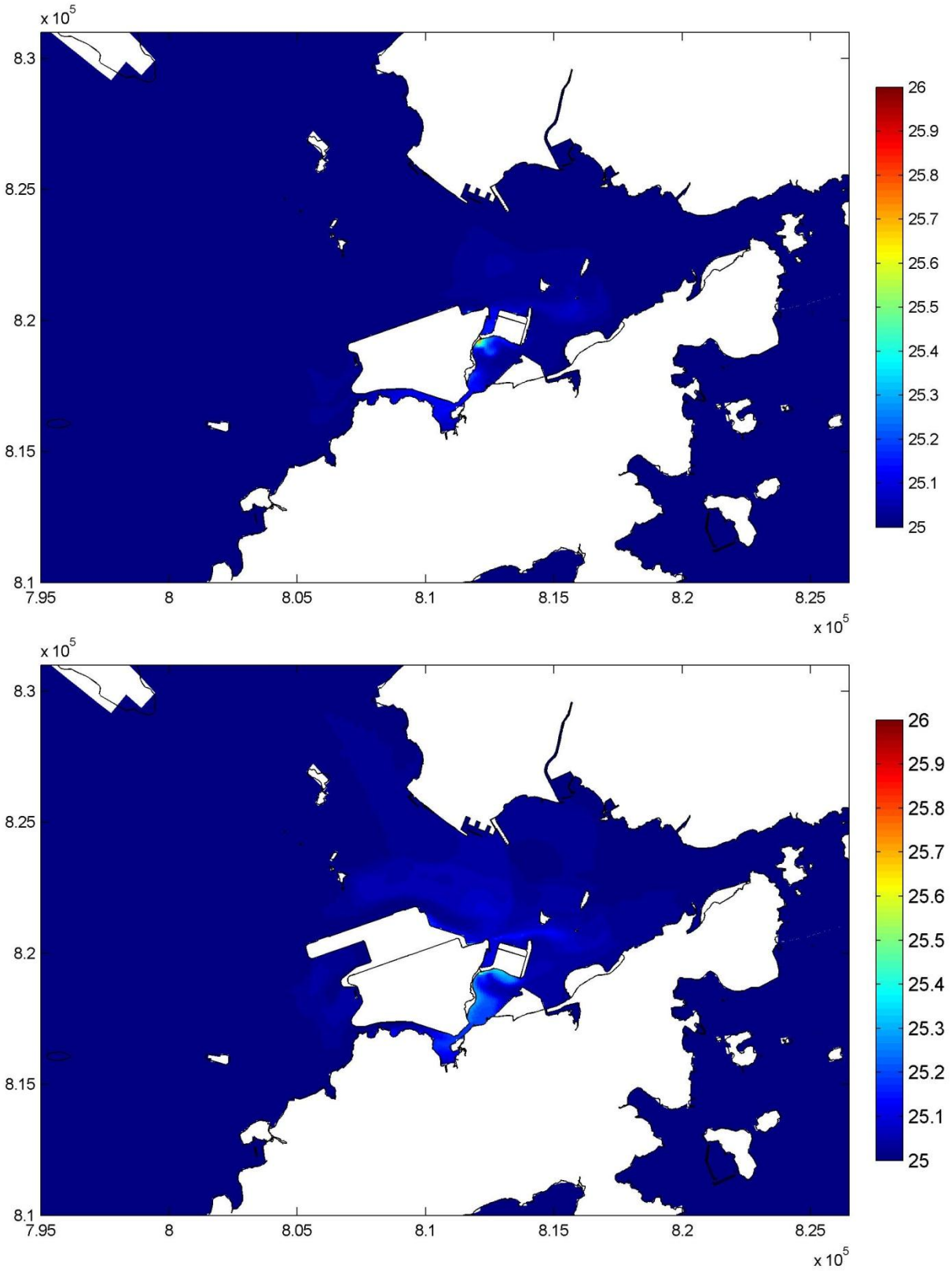
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 2
	6 August 17:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



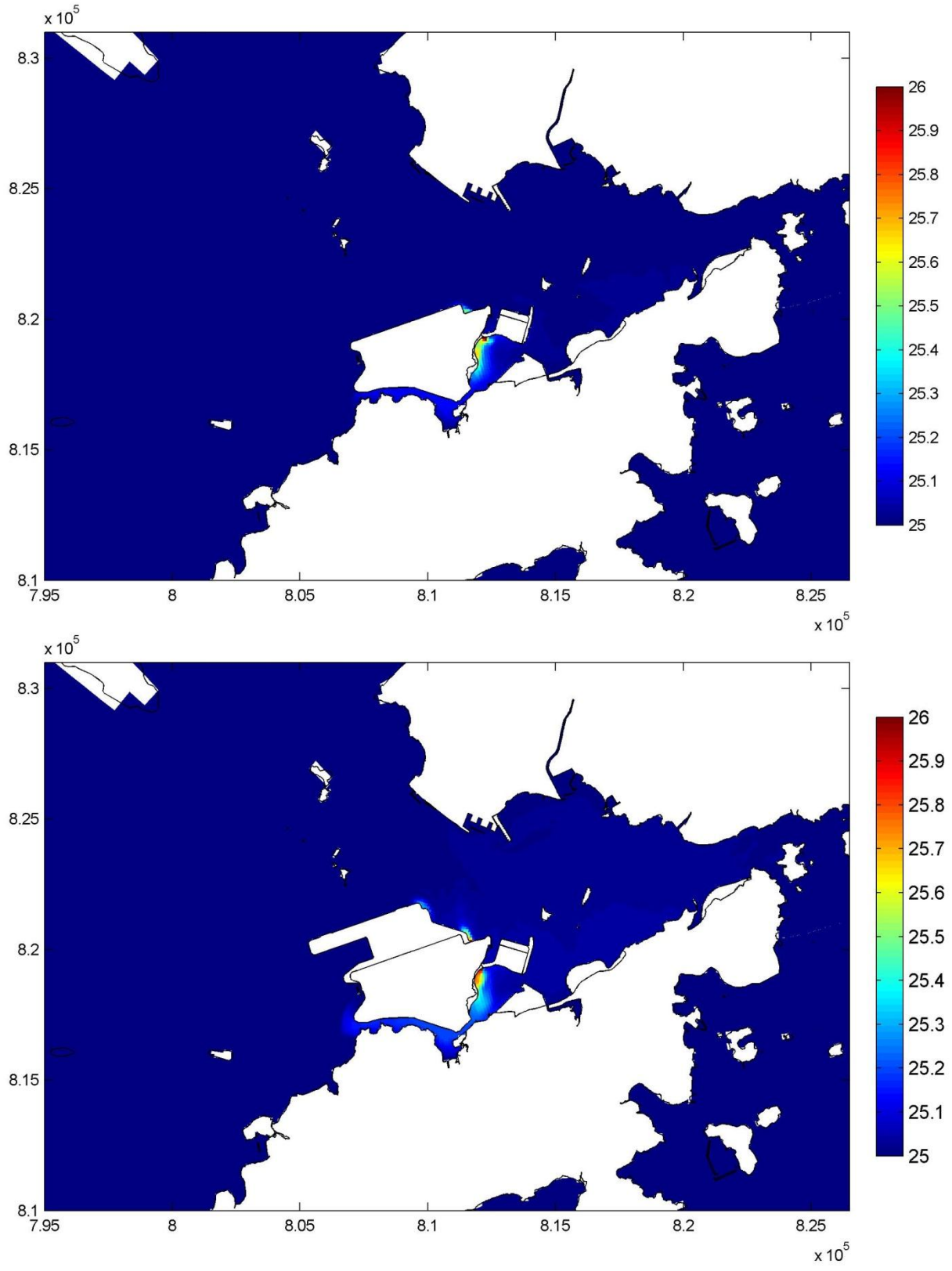
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 3
	7 August 03:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



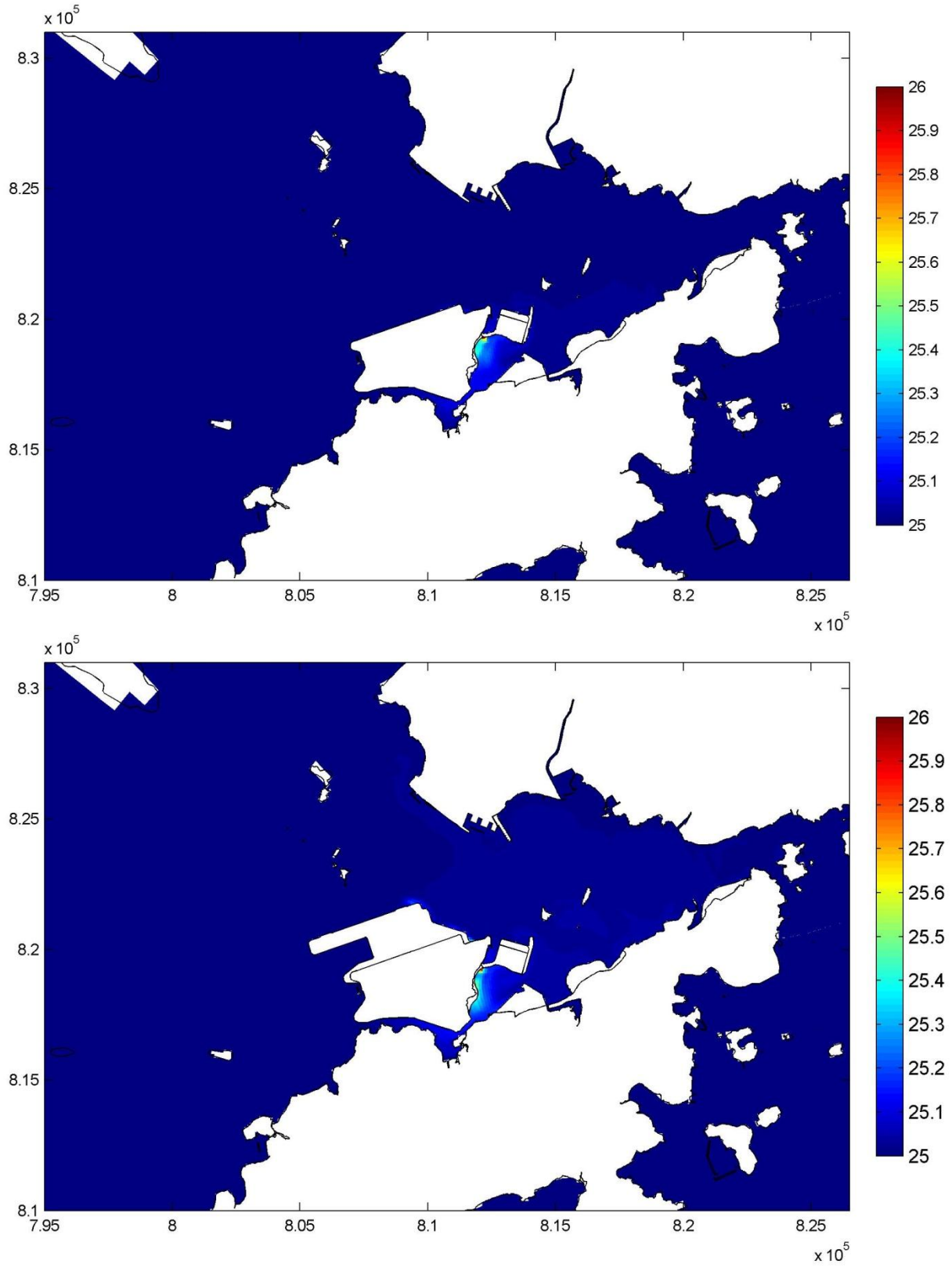
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 4
	6 August 20:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



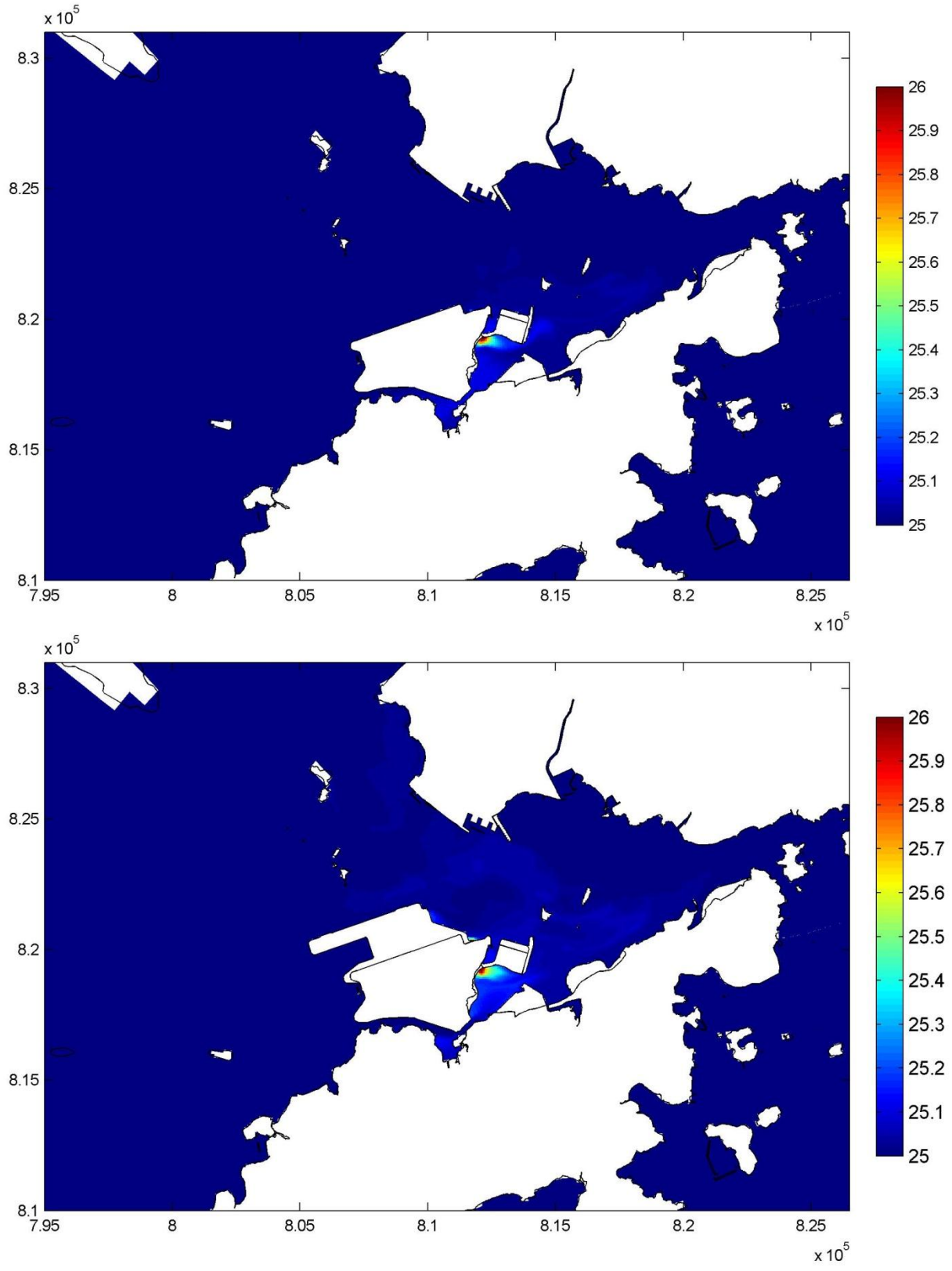
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 5
	7 August 06:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



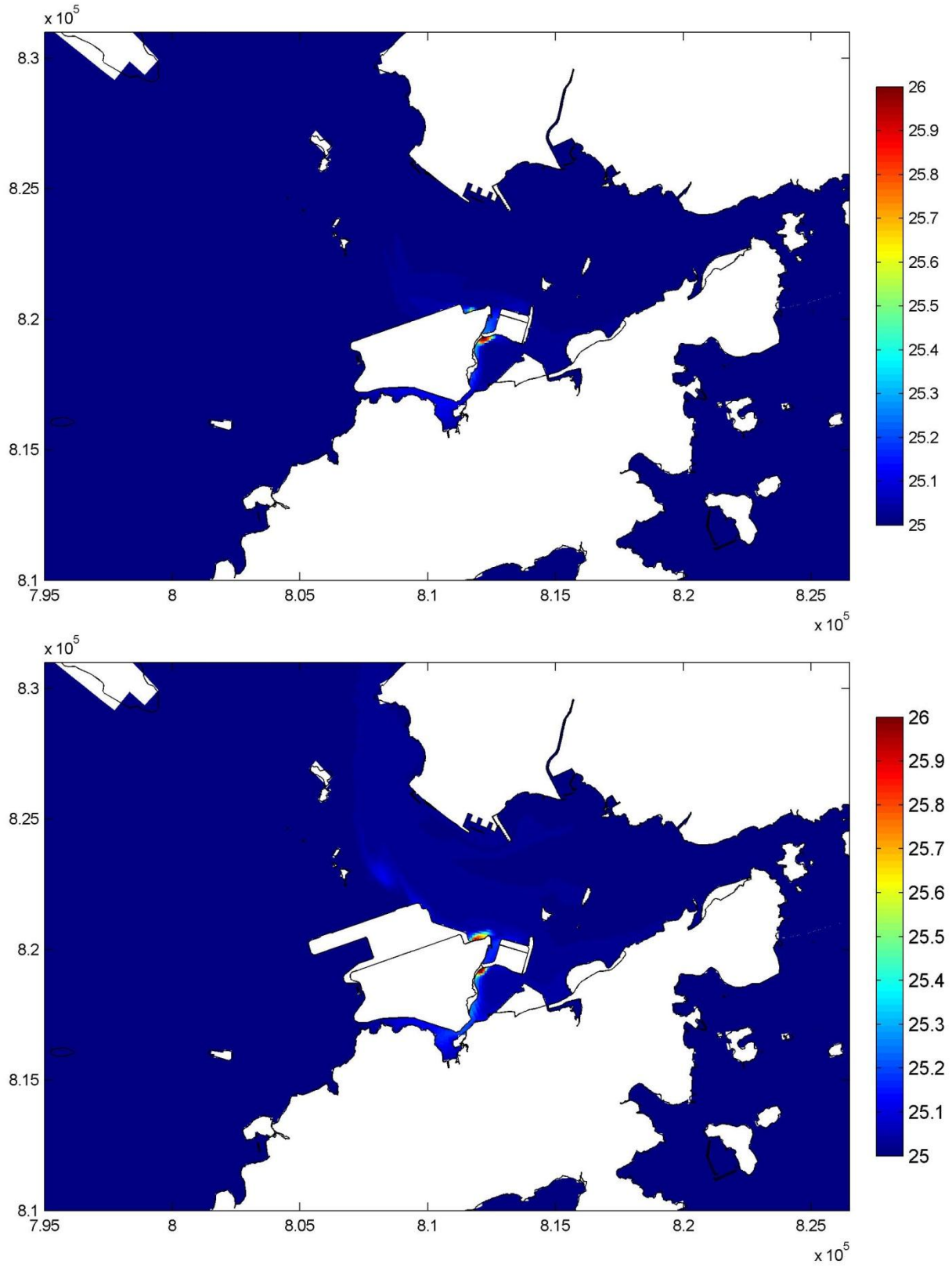
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 6
	6 August 23:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



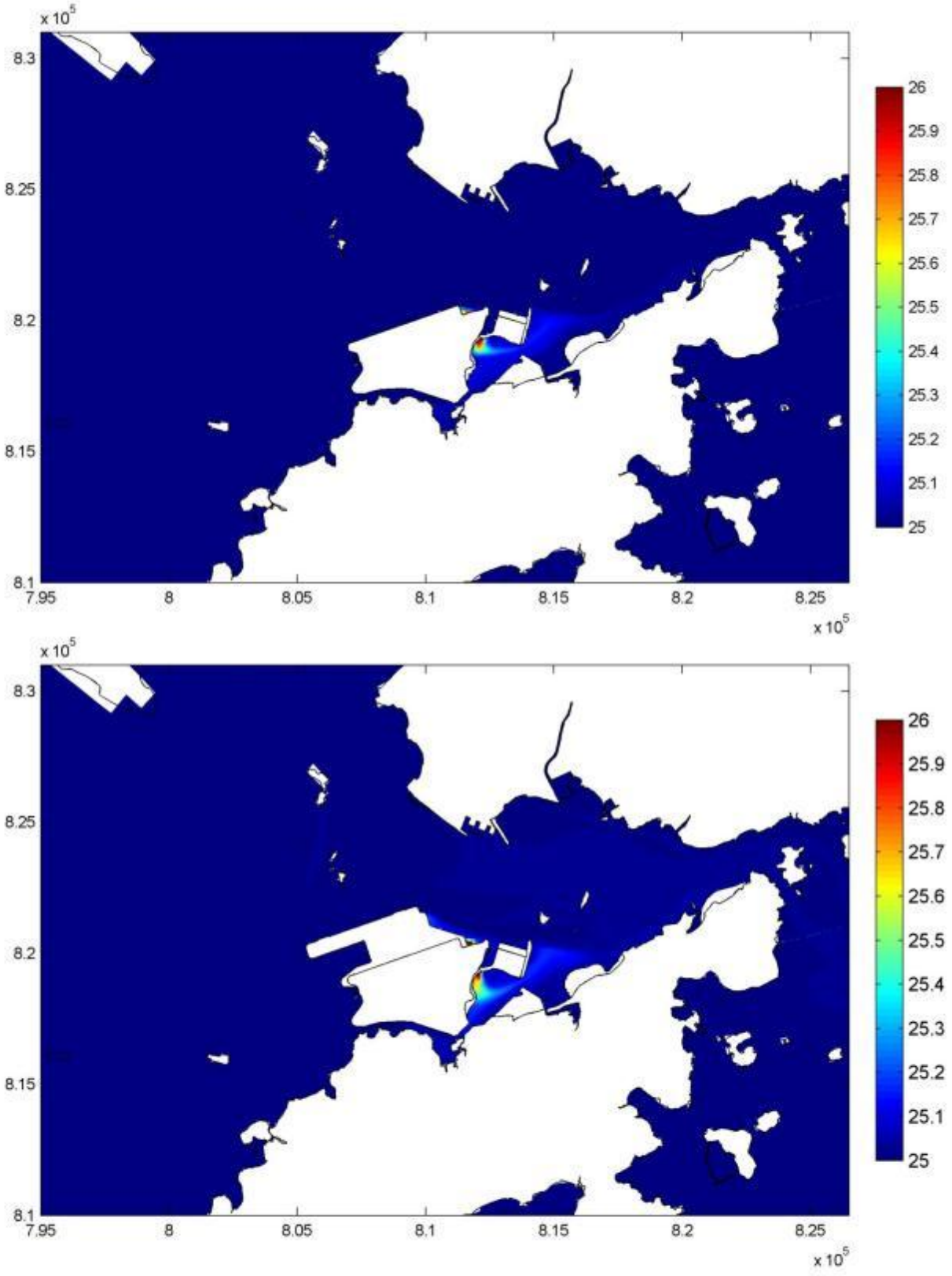
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 7
	31 July 06:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



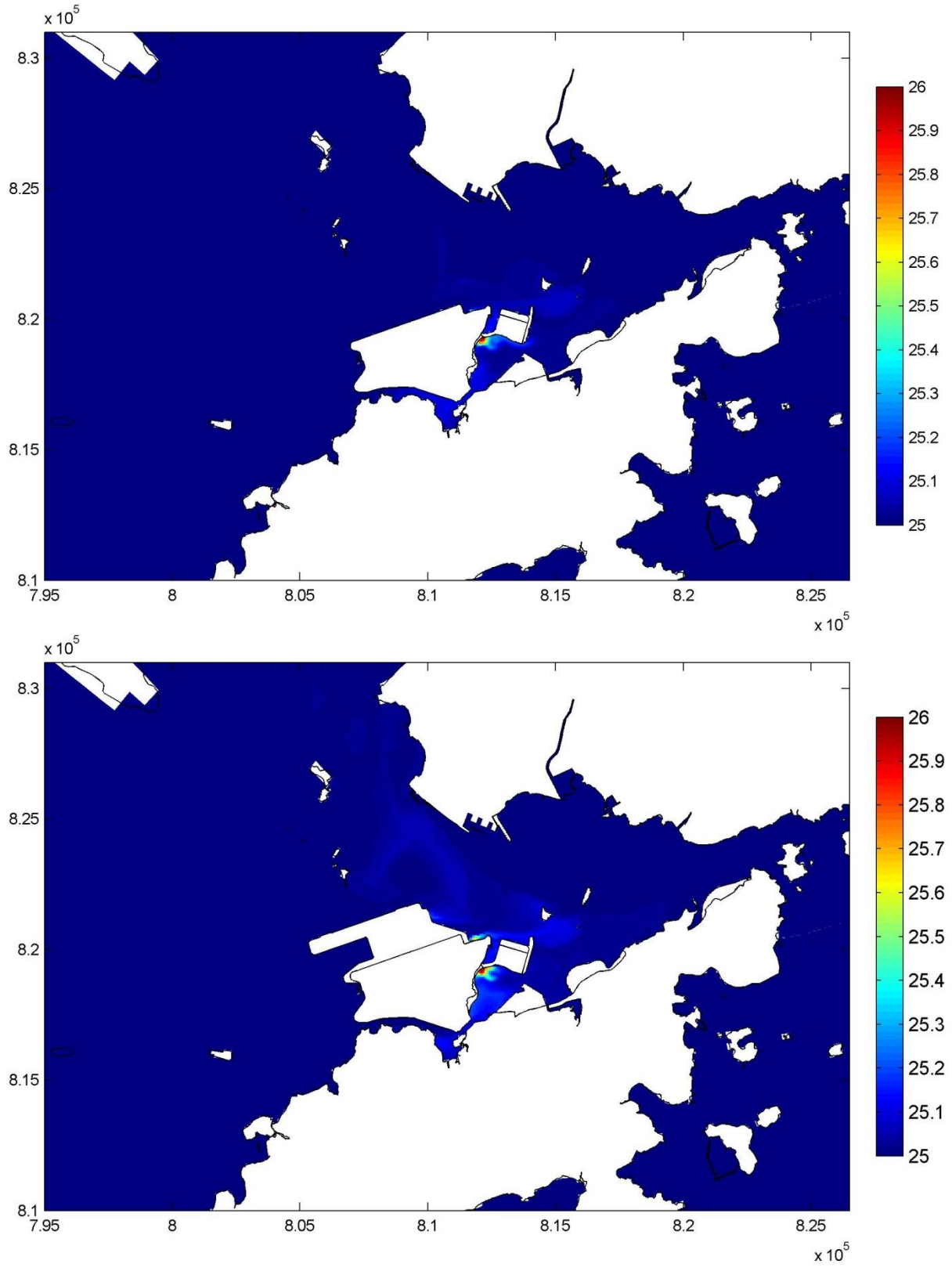
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 8
	31 July 13:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



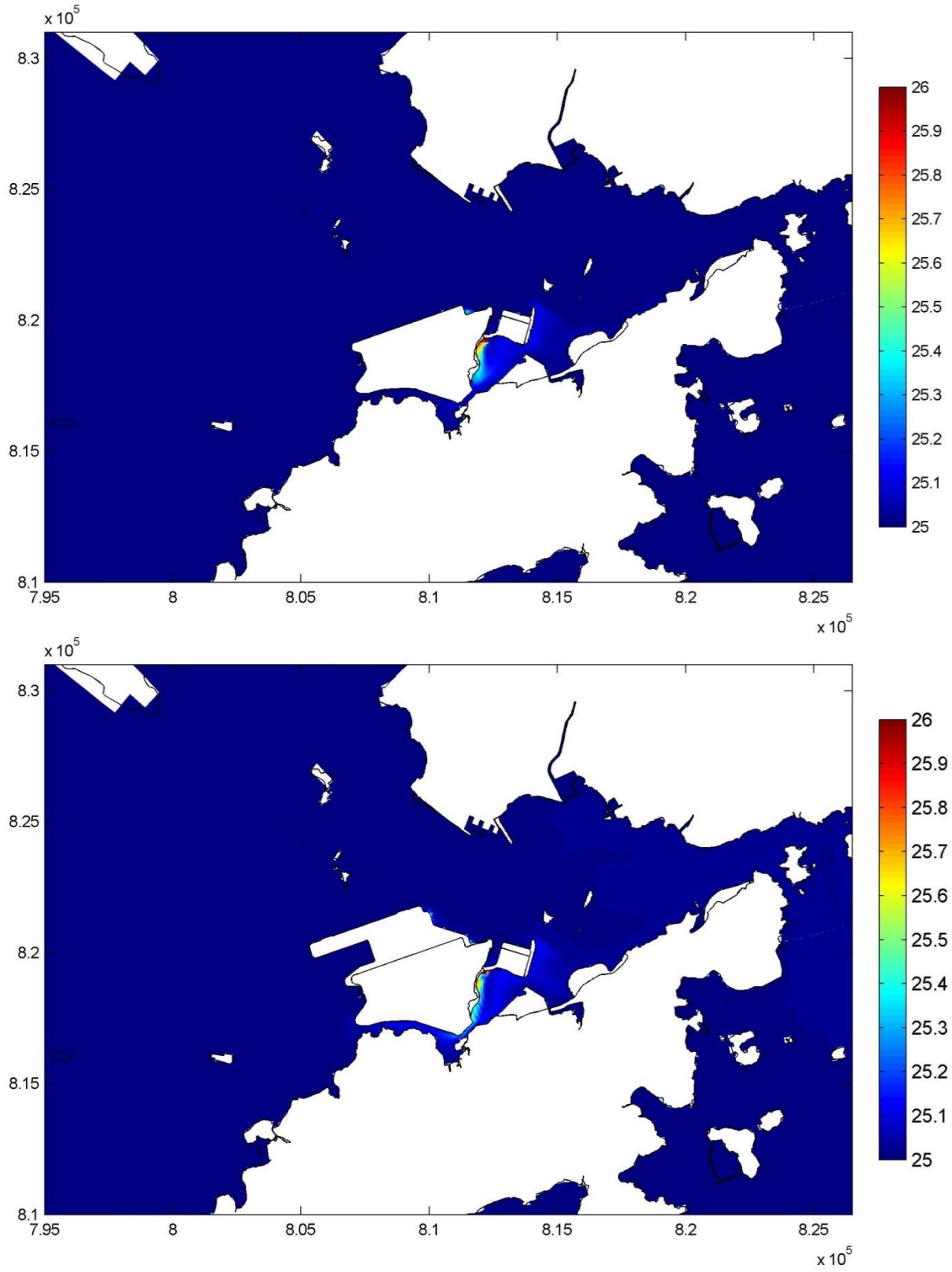
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 9
	31 July 09:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



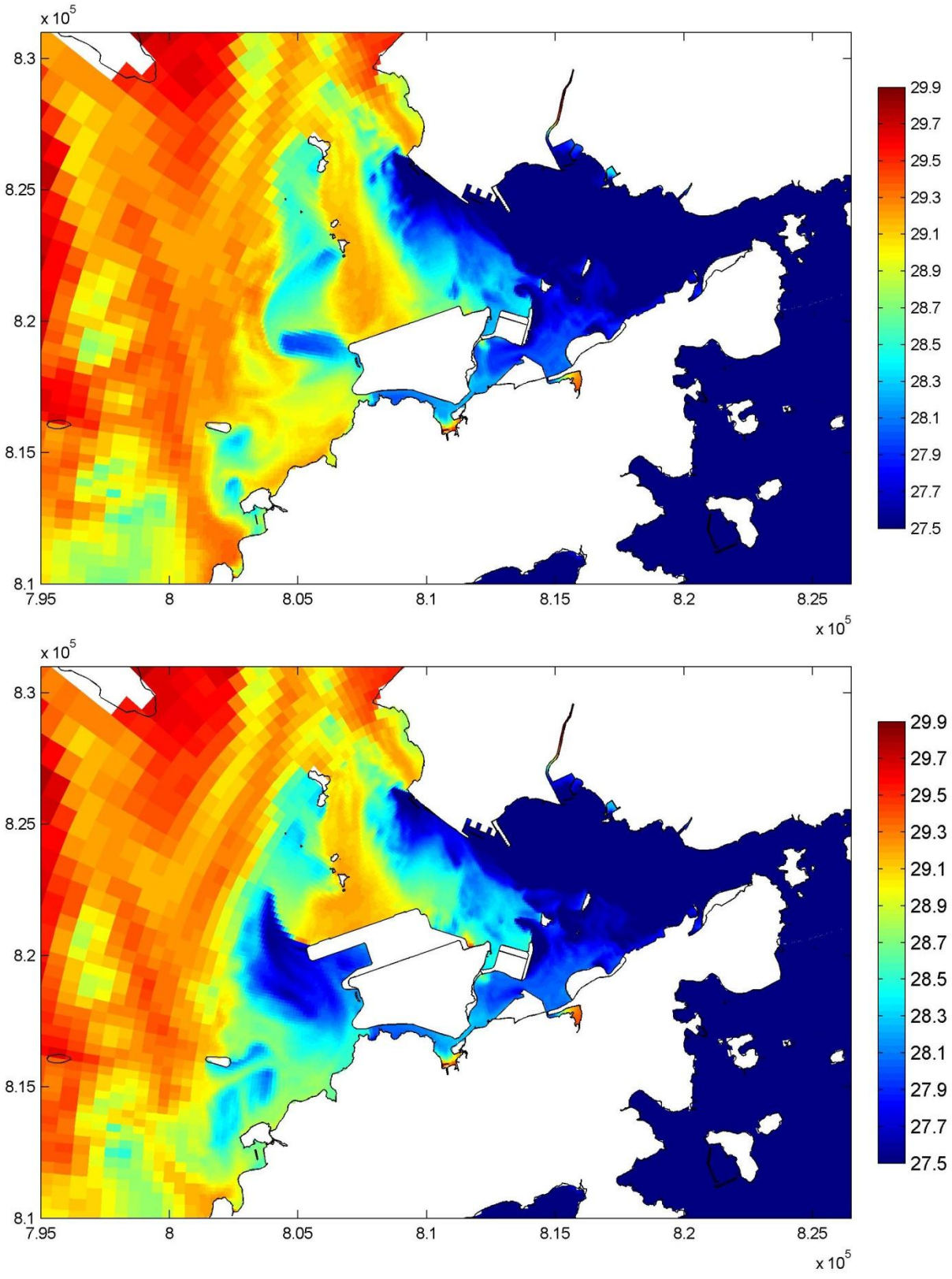
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 10
	31 July 16:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



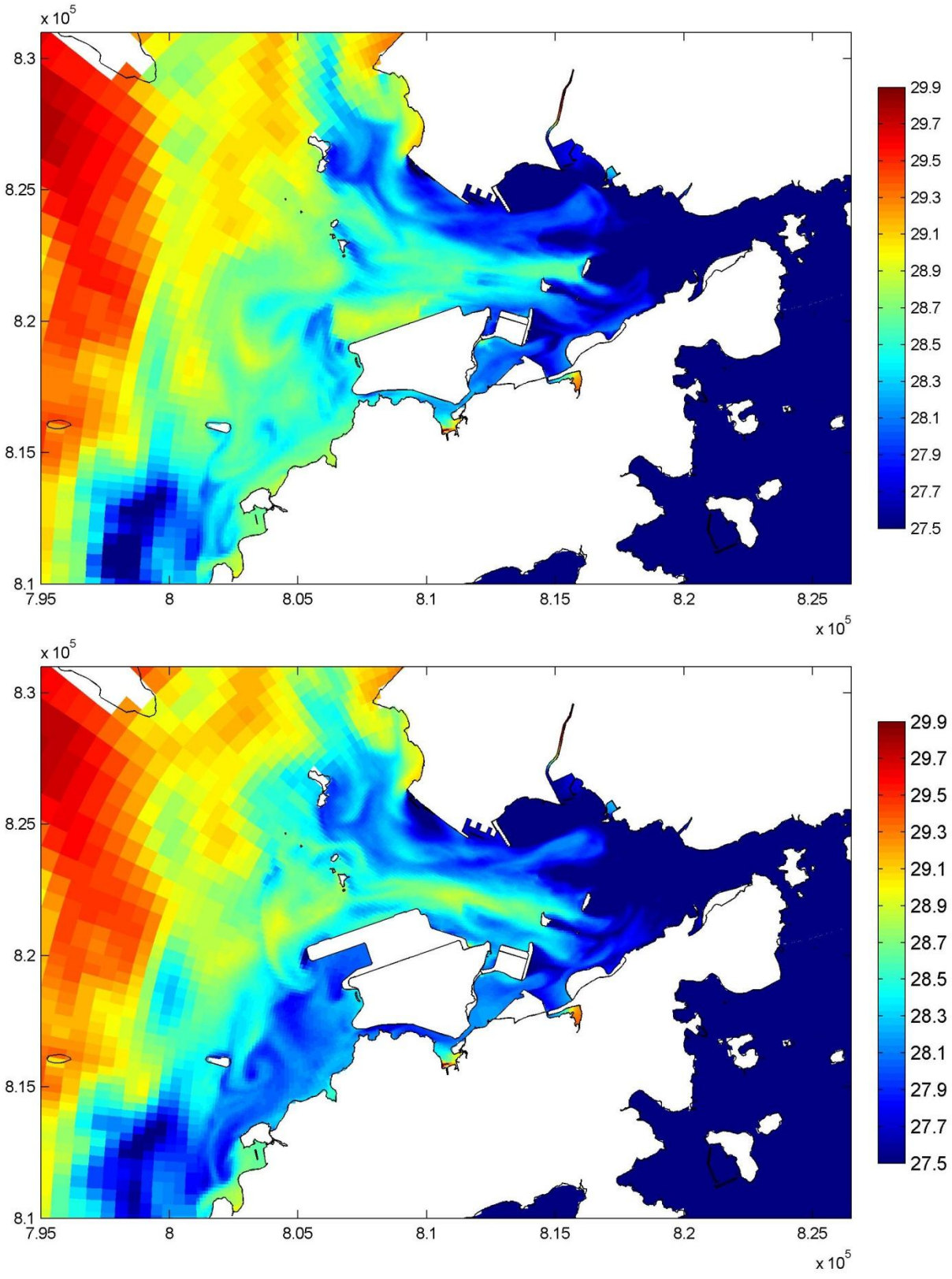
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 11
	31 July 12:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



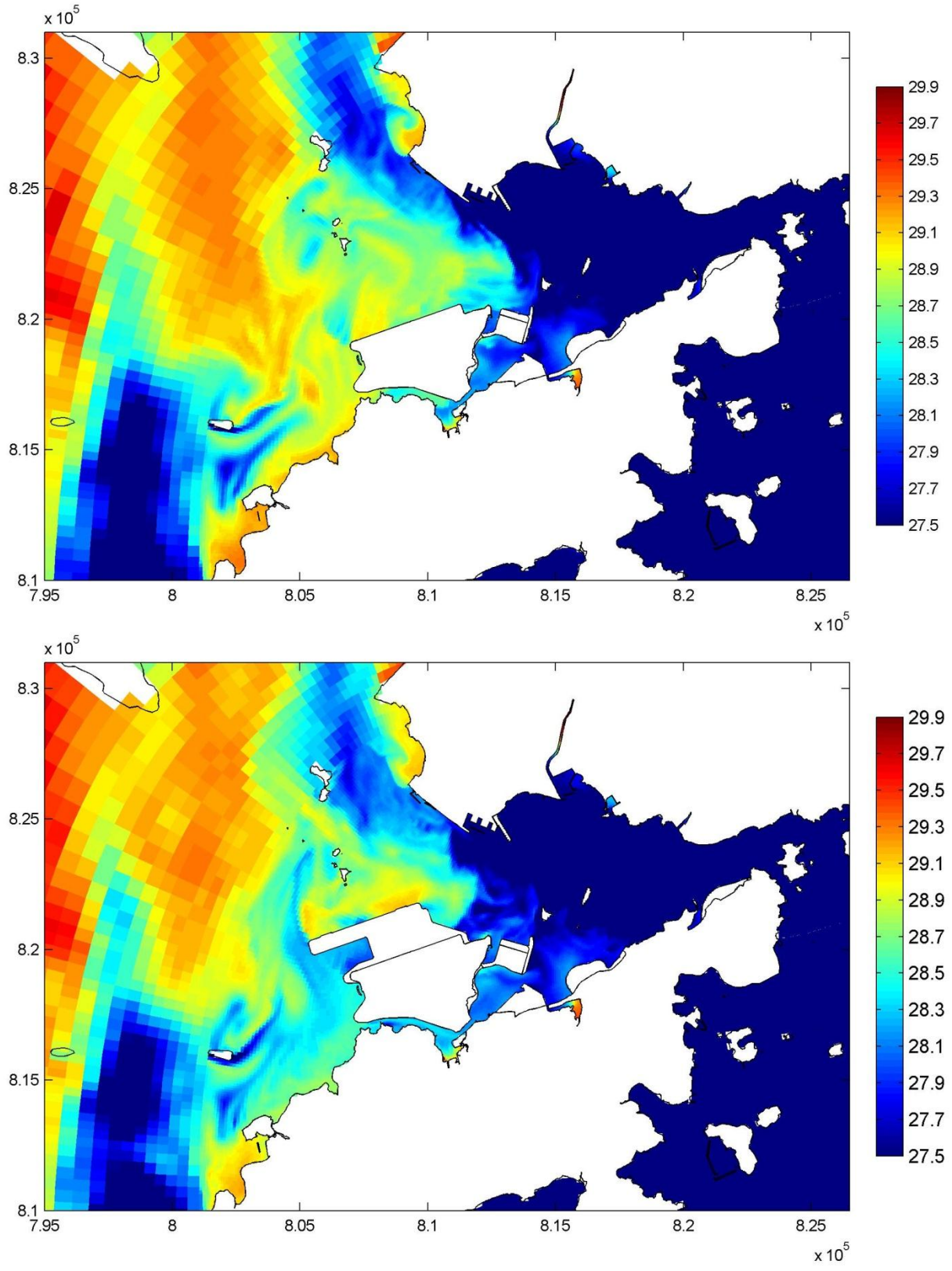
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 12
	31 July 19:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



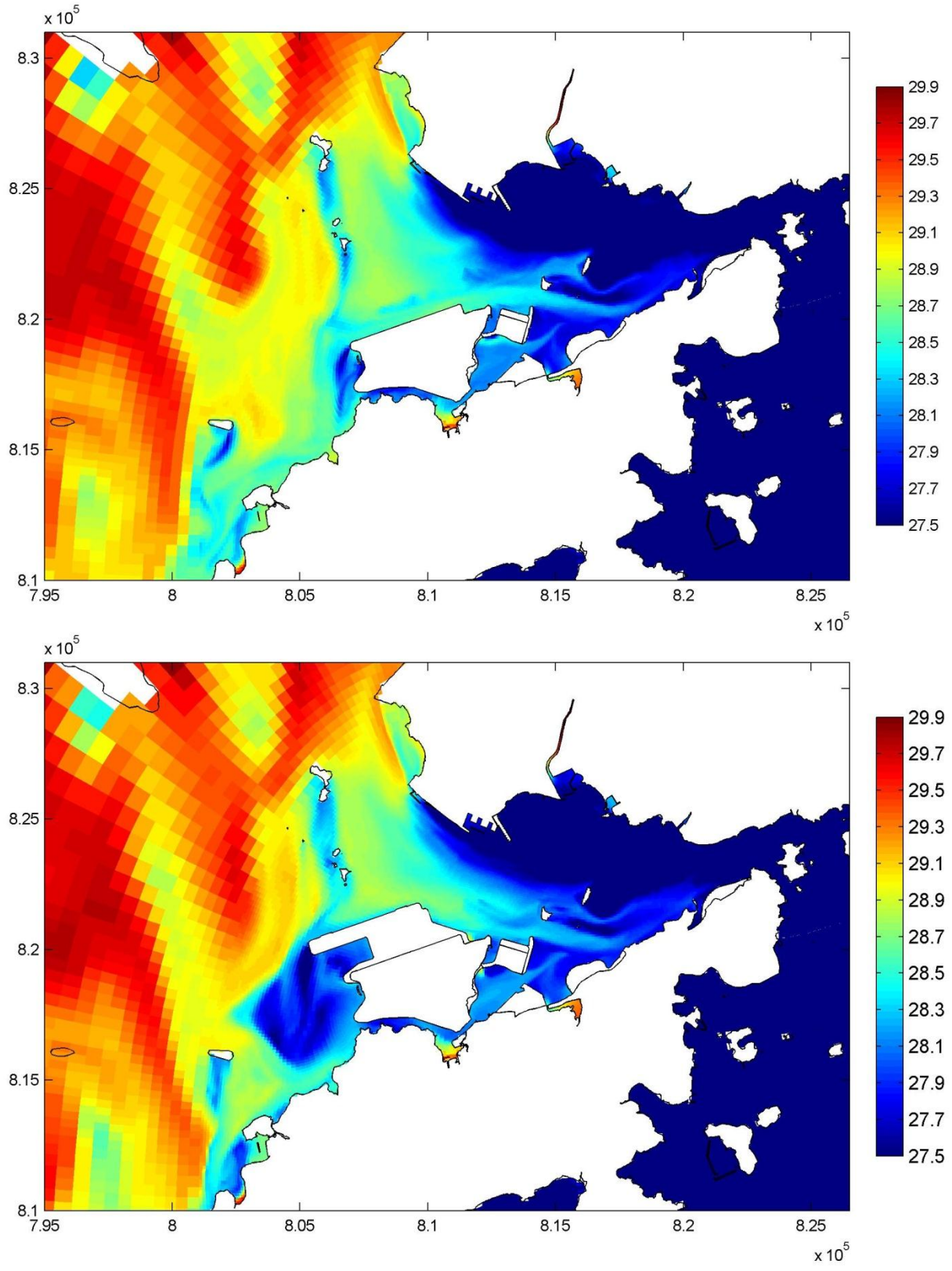
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 13
	7 August 00:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



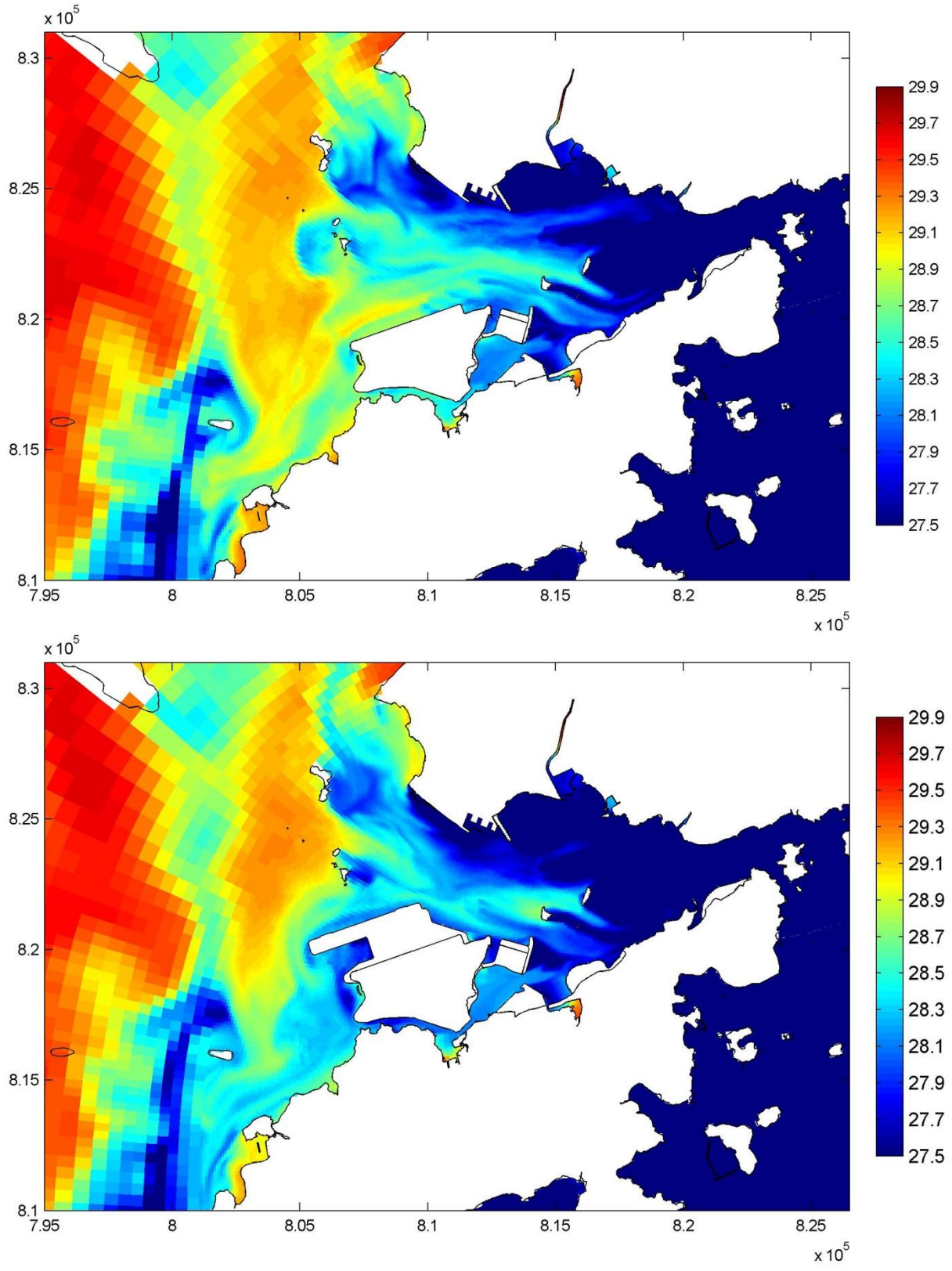
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 14
	6 August 17:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



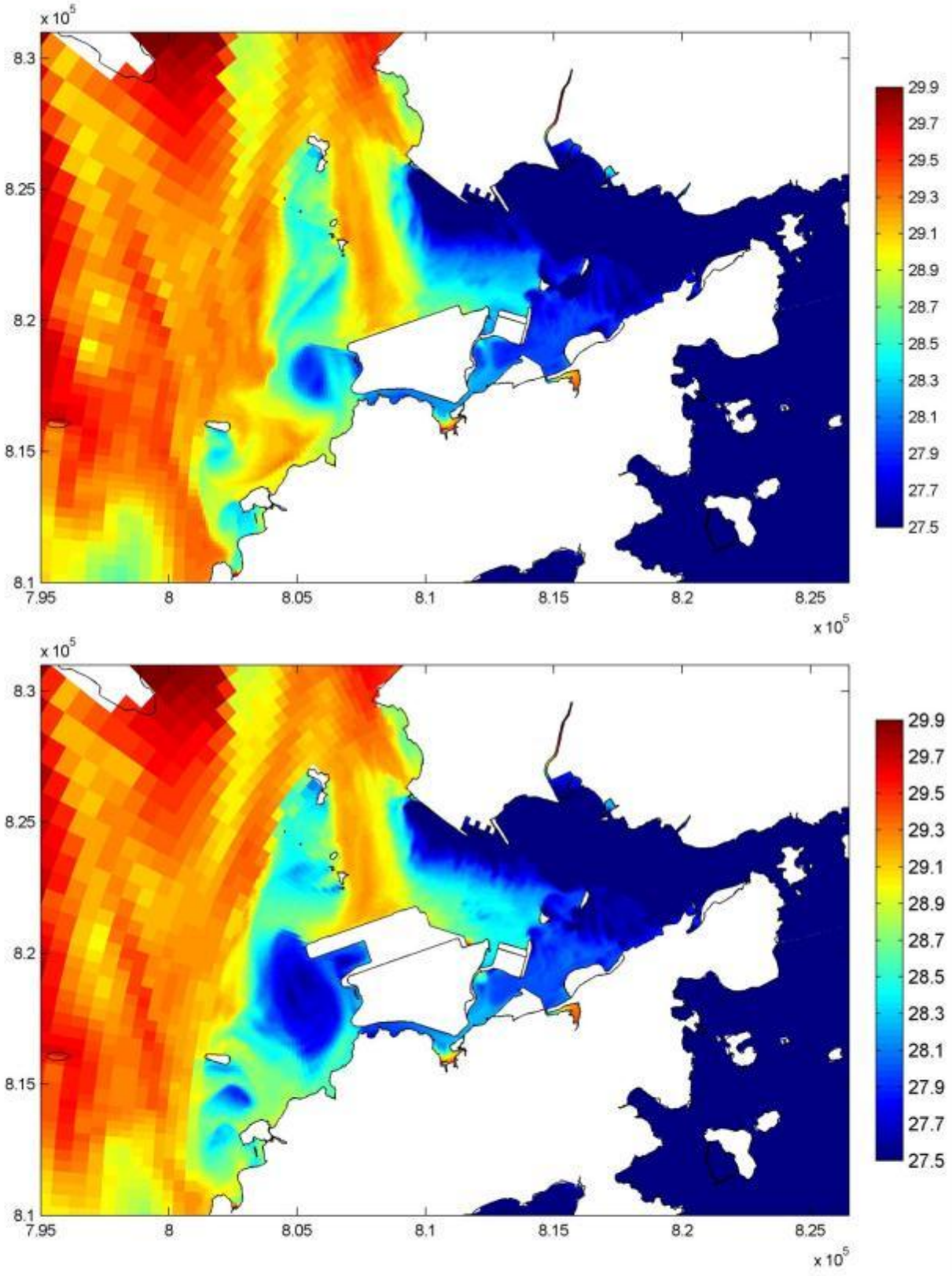
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 15
	7 August 03:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



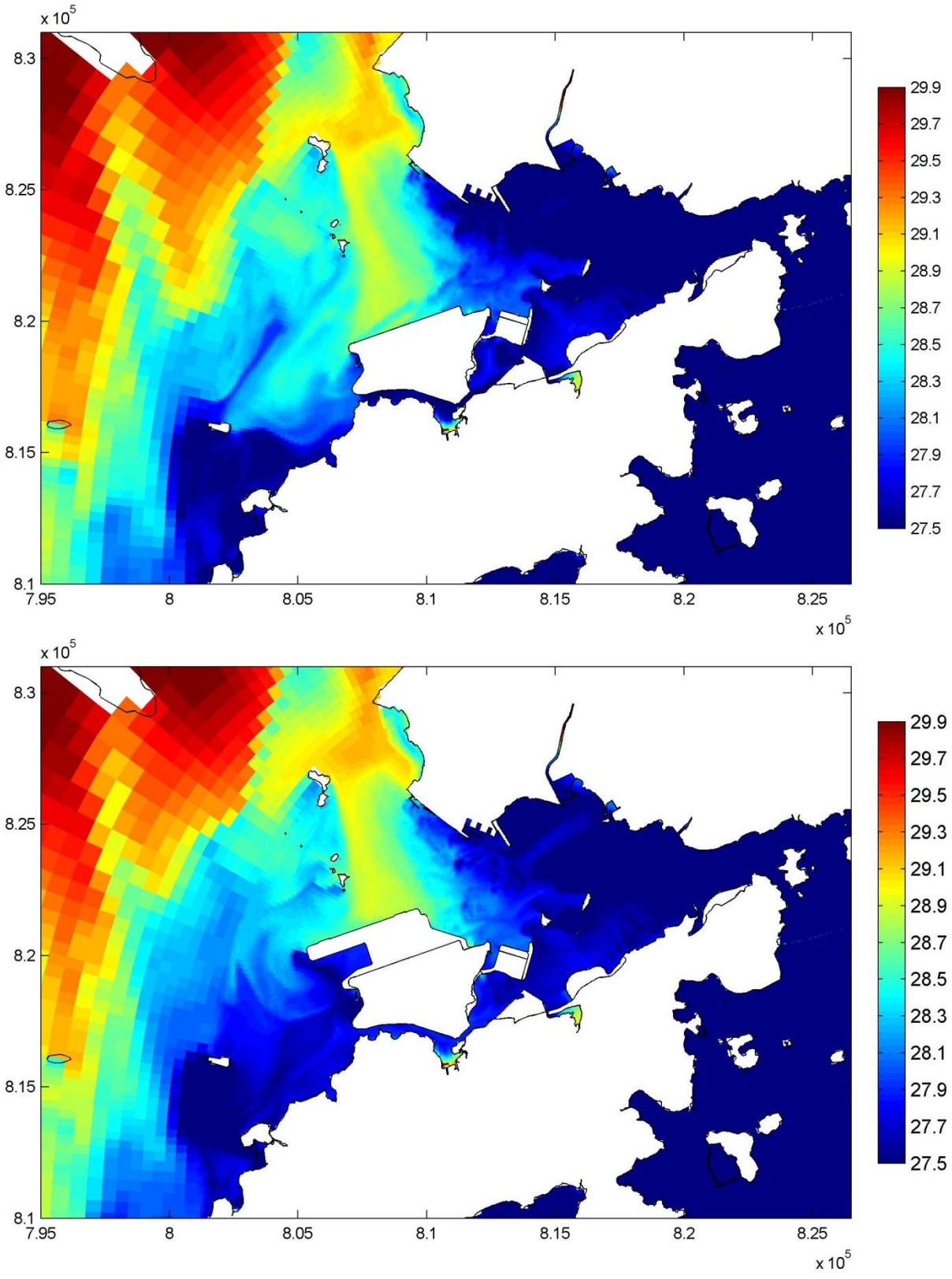
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 16
	6 August 20:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



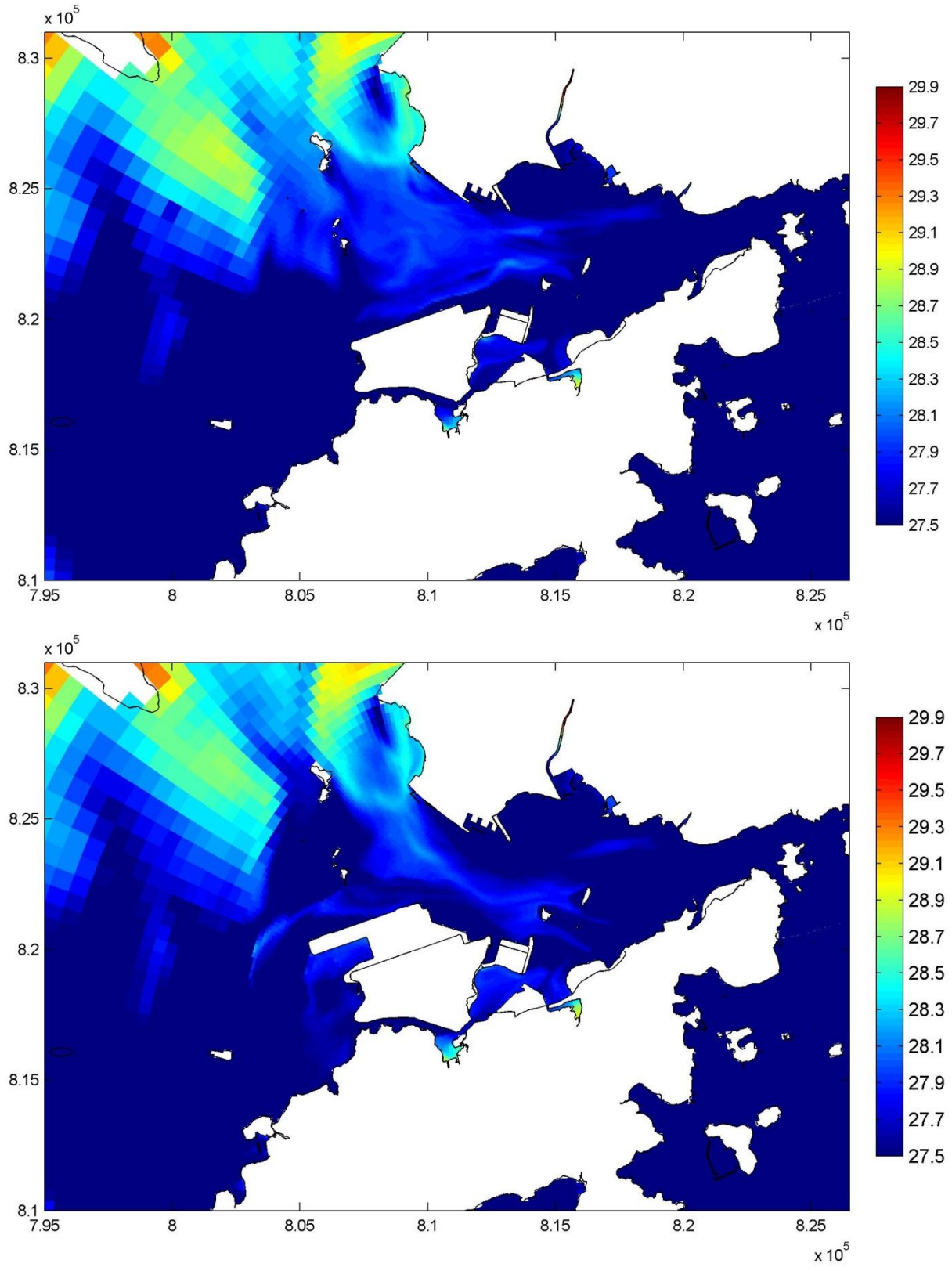
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 17
	7 August 06:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



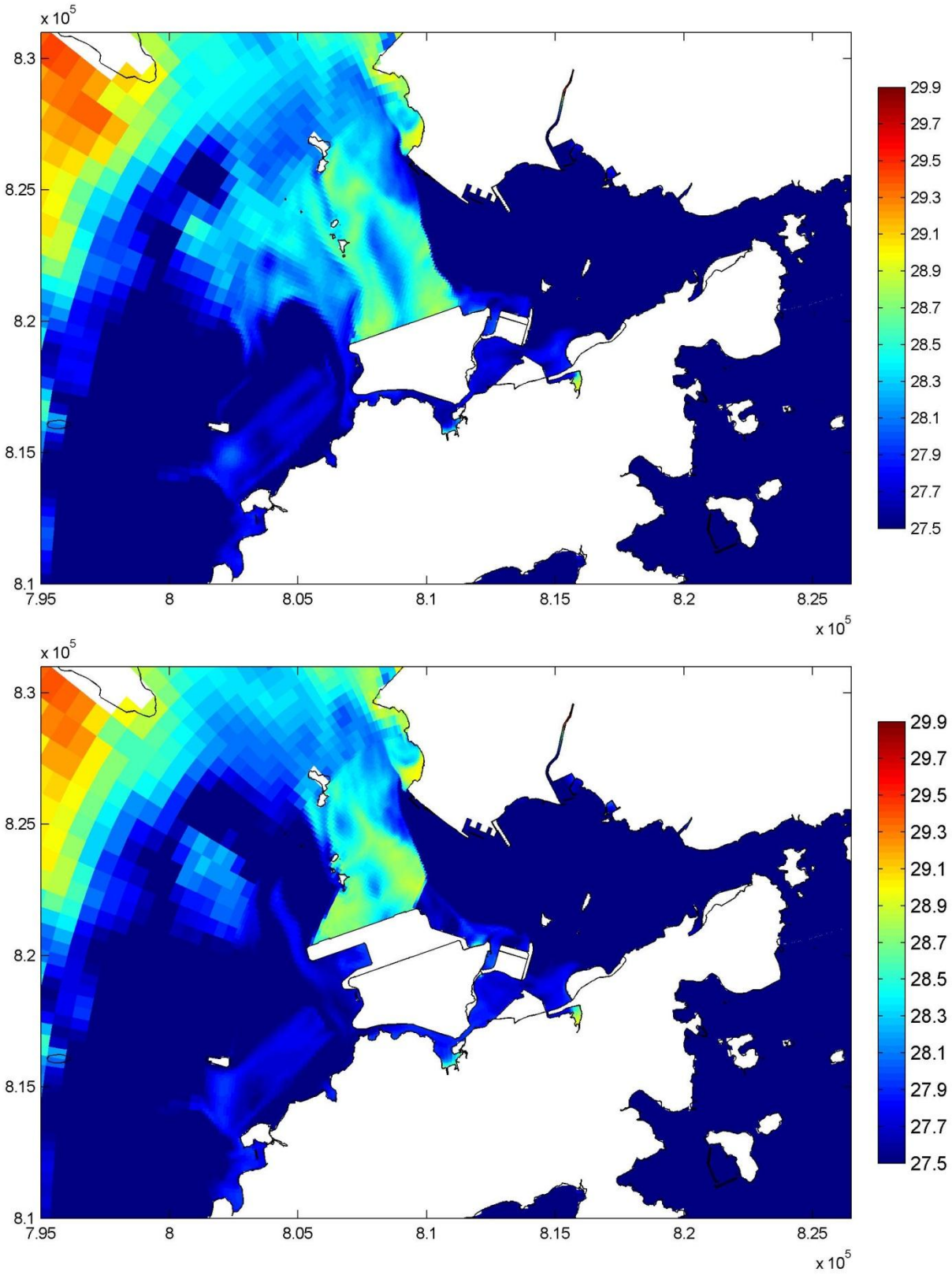
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 18
	6 August 23:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



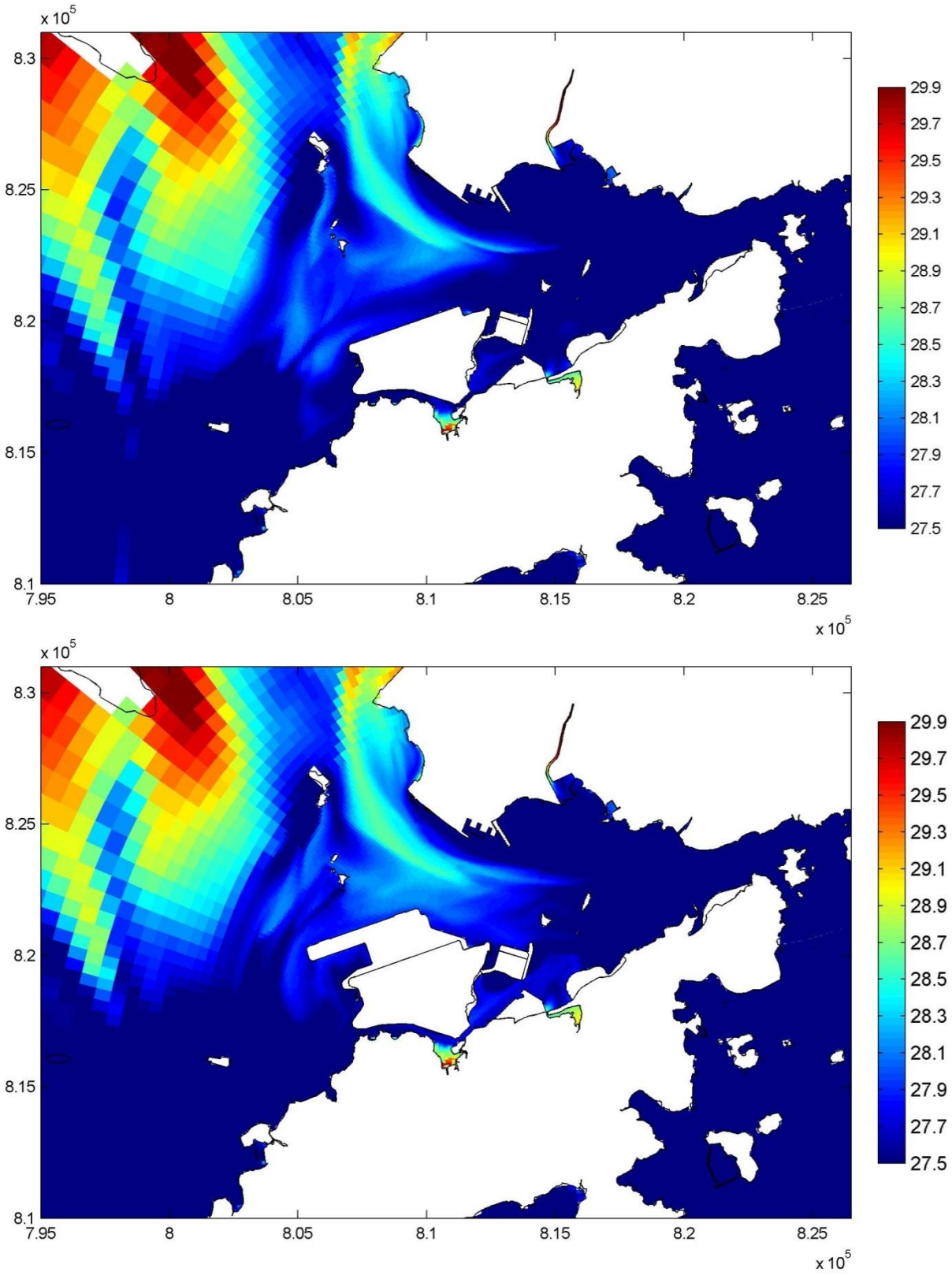
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 19
	31 July 06:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



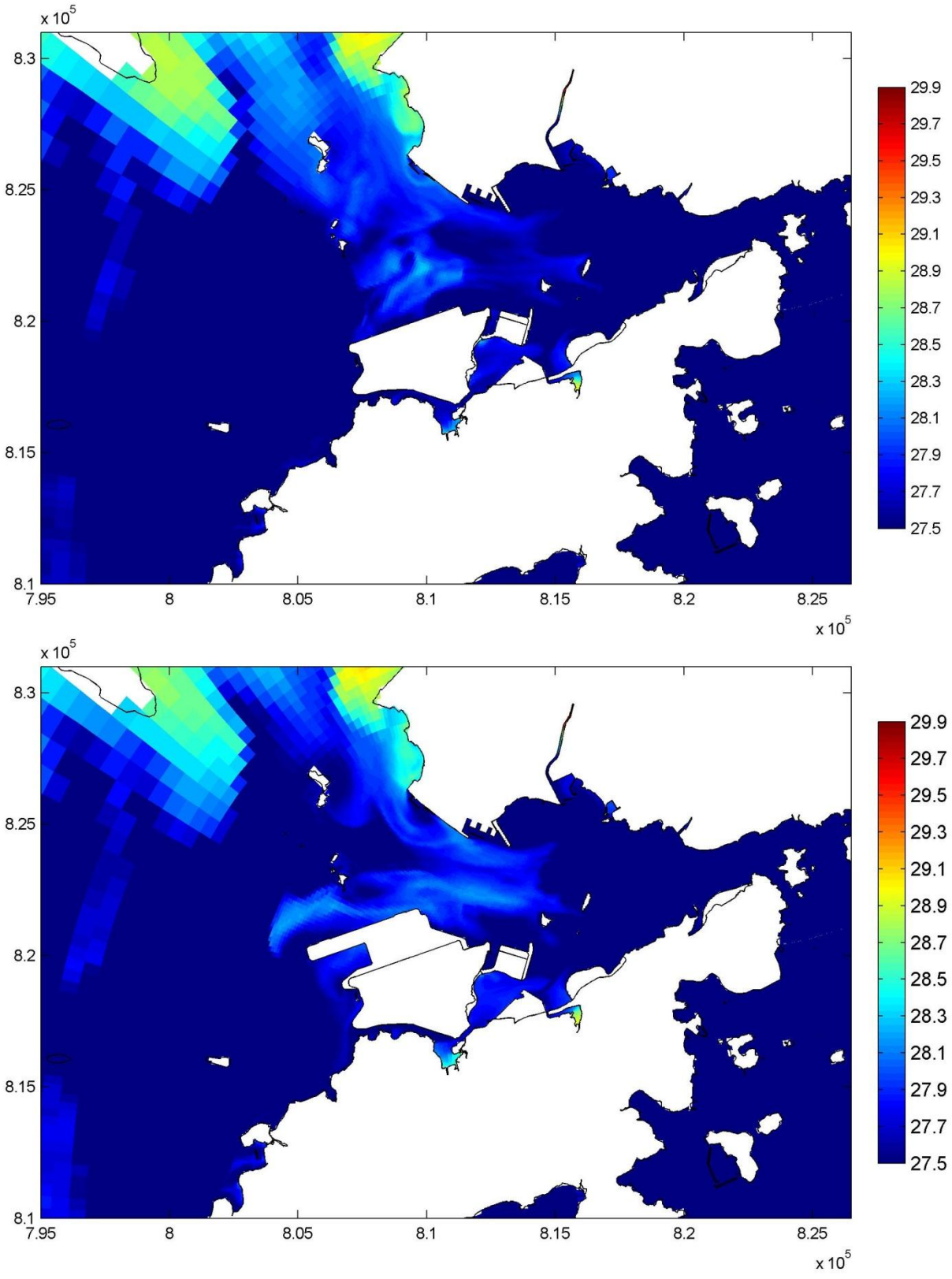
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 20
	31 July 13:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



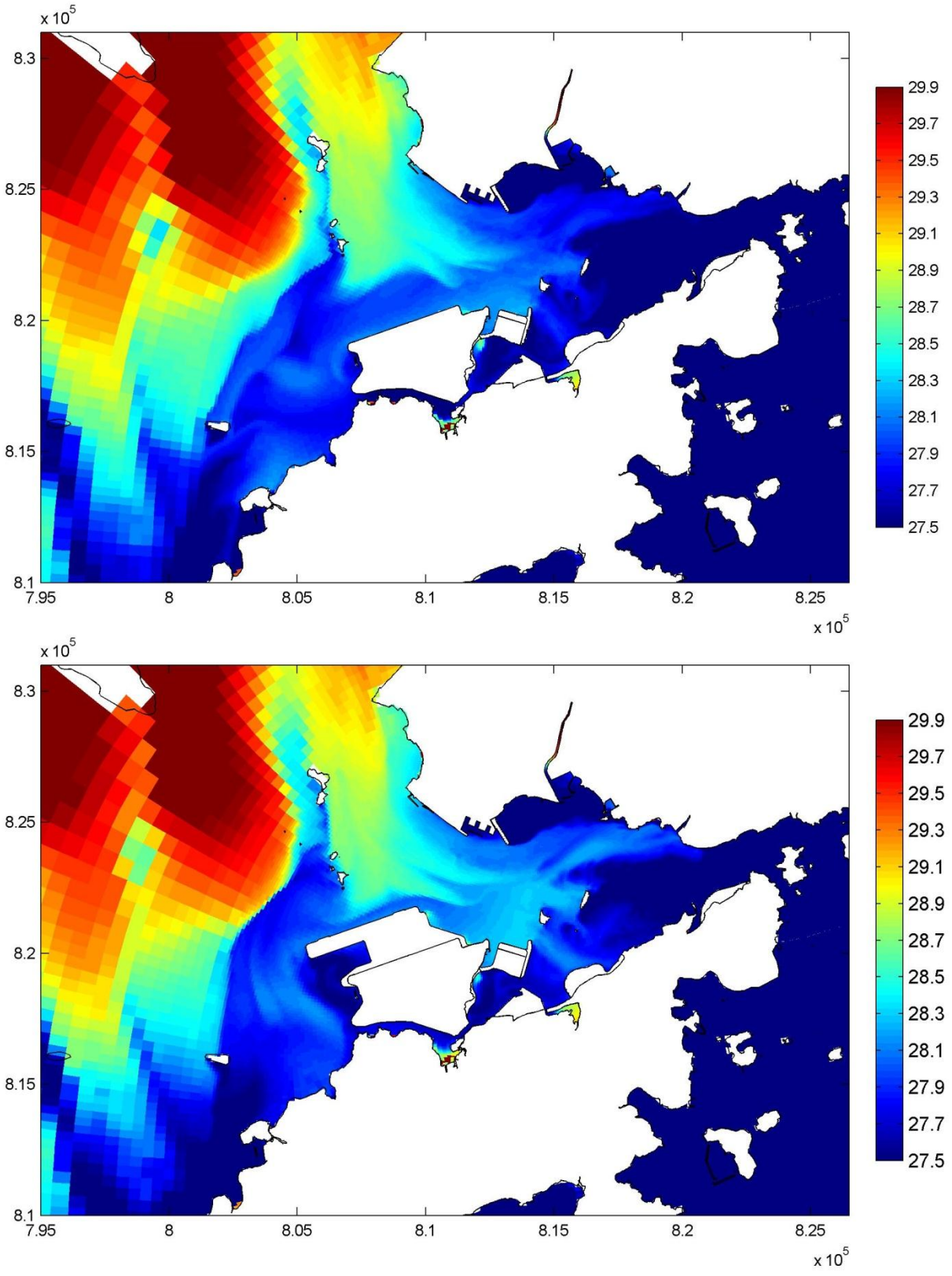
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 21
	31 July 09:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



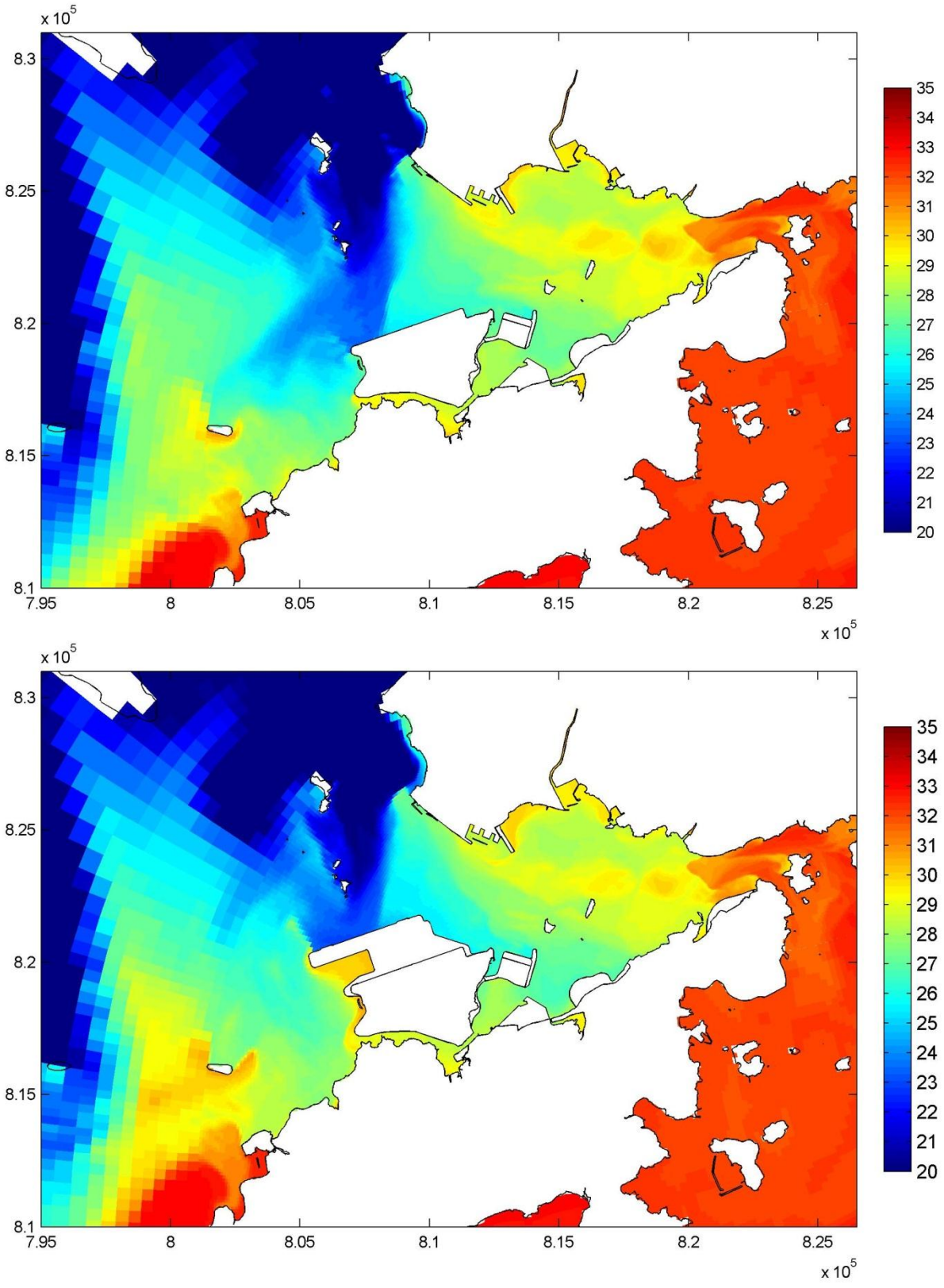
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 22
	31 July 16:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



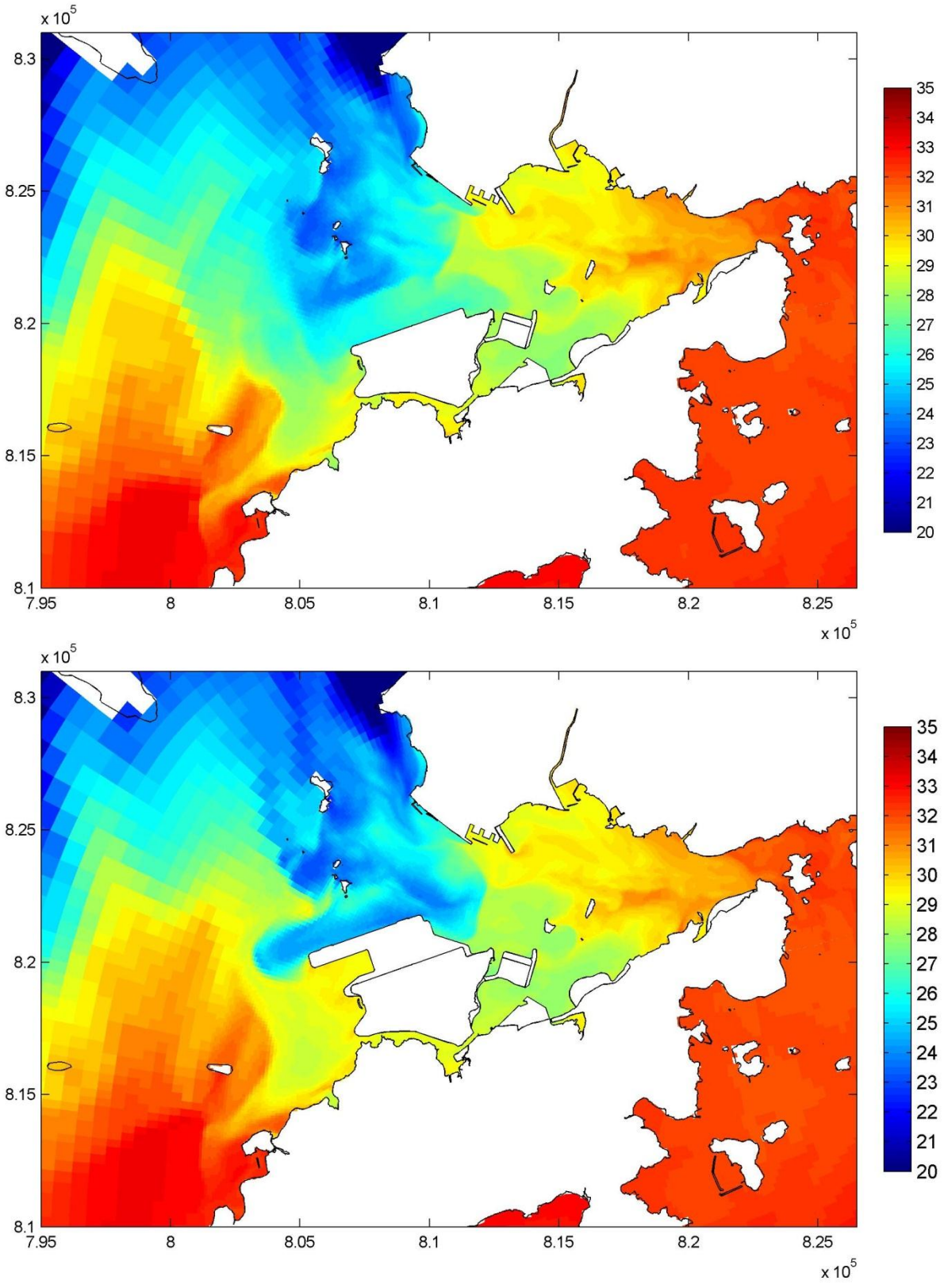
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 23
	31 July 12:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



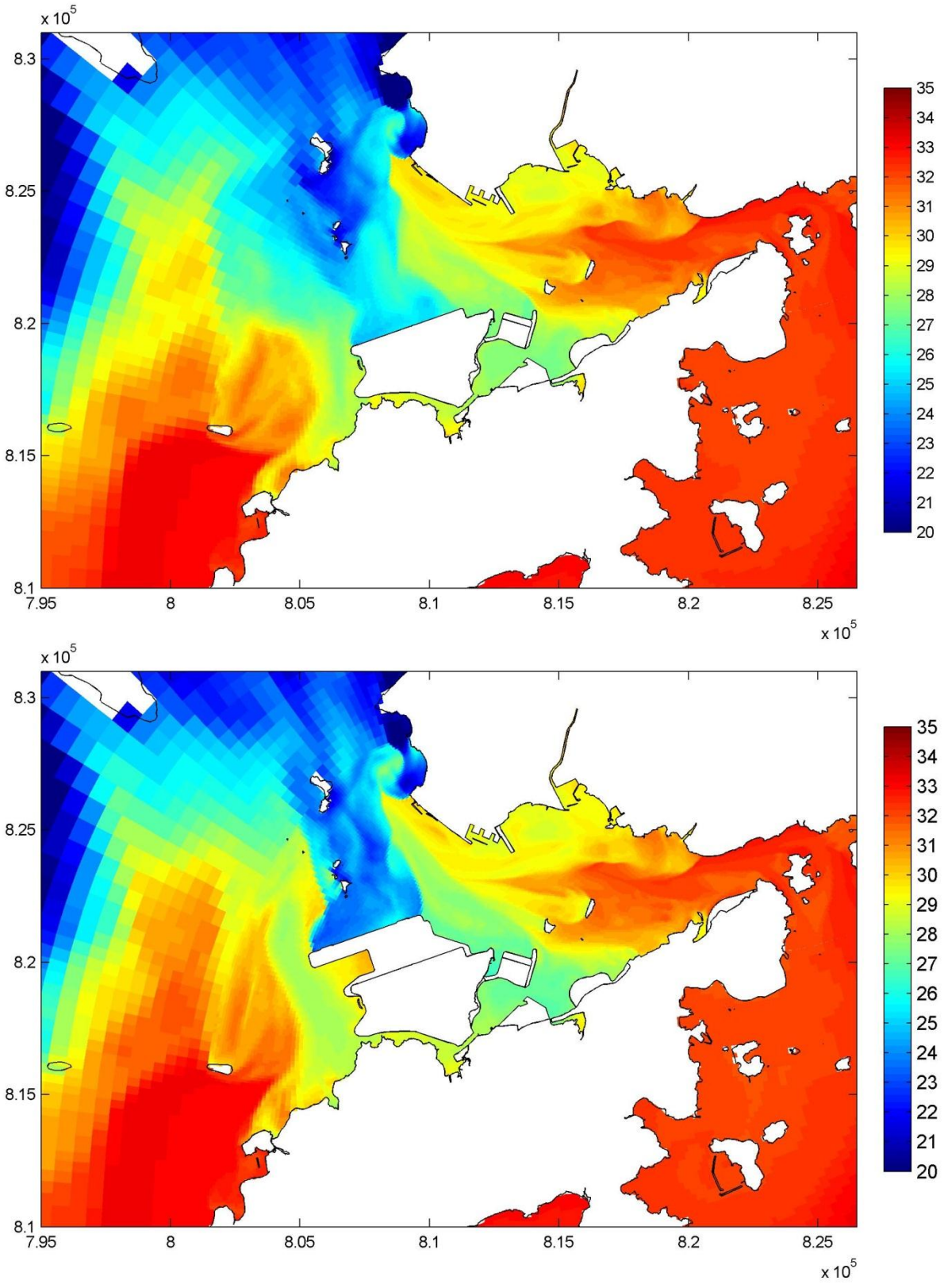
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 24
	31 July 19:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



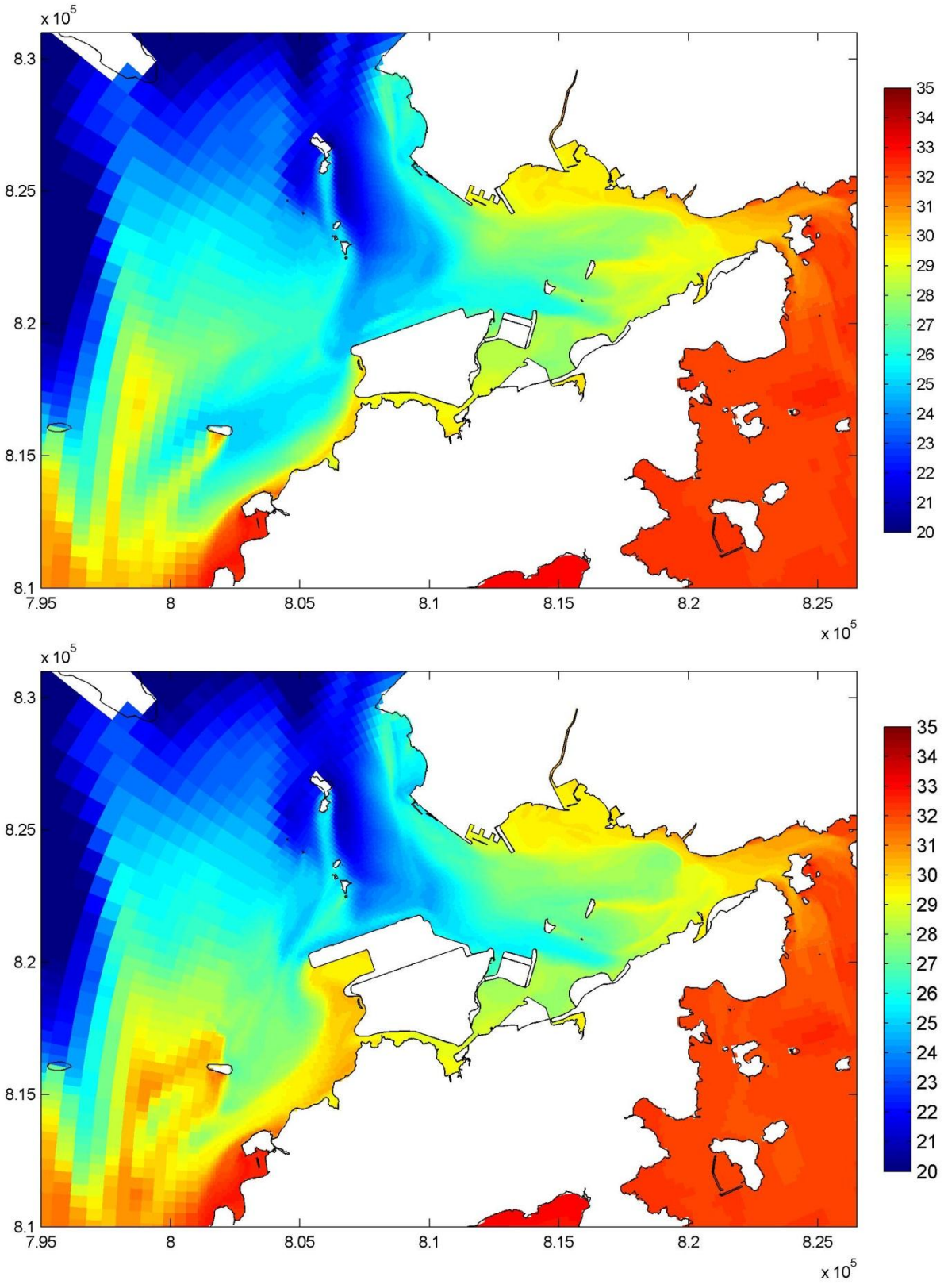
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 25
	7 August 00:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



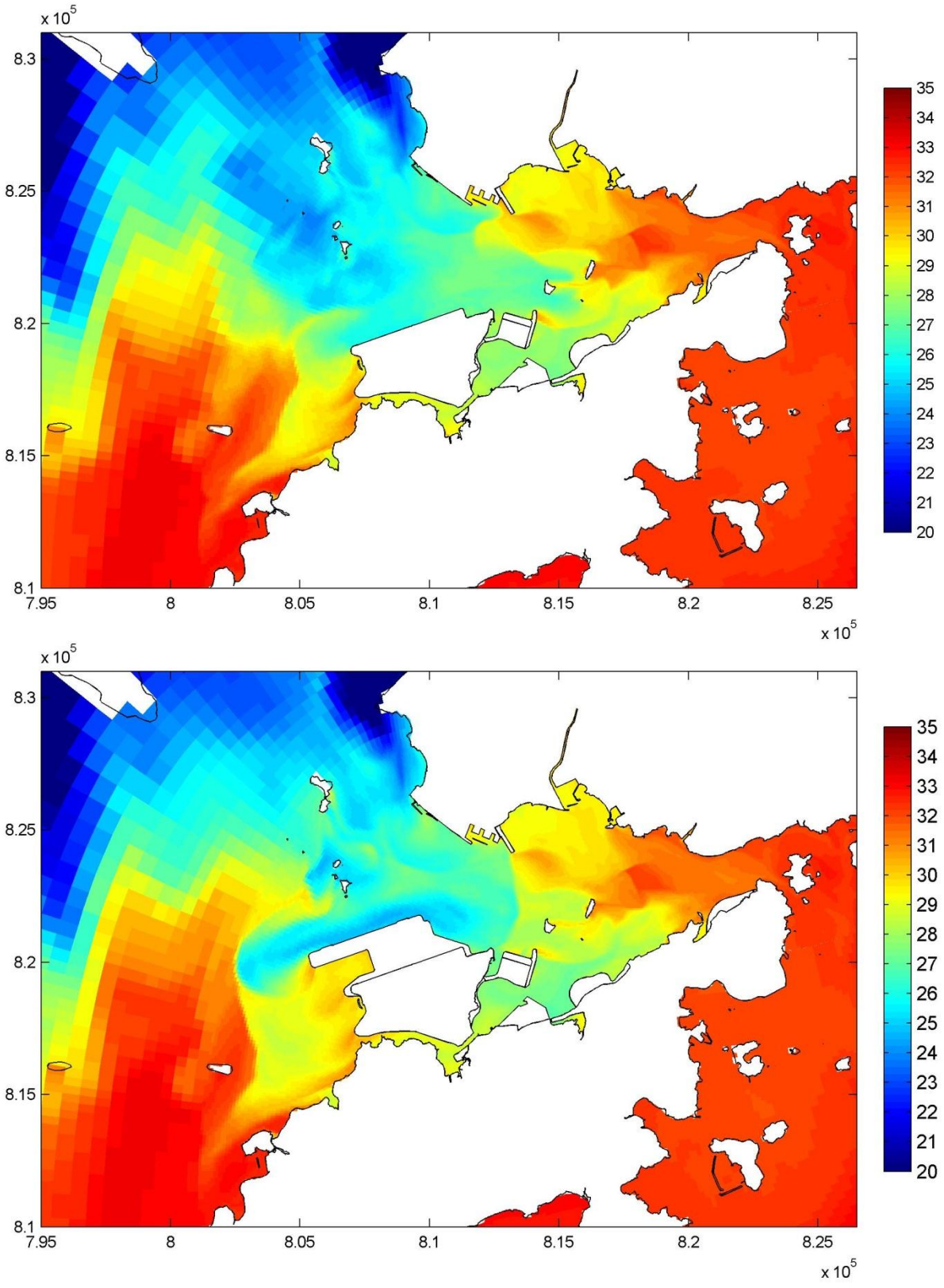
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 26
	6 August 17:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



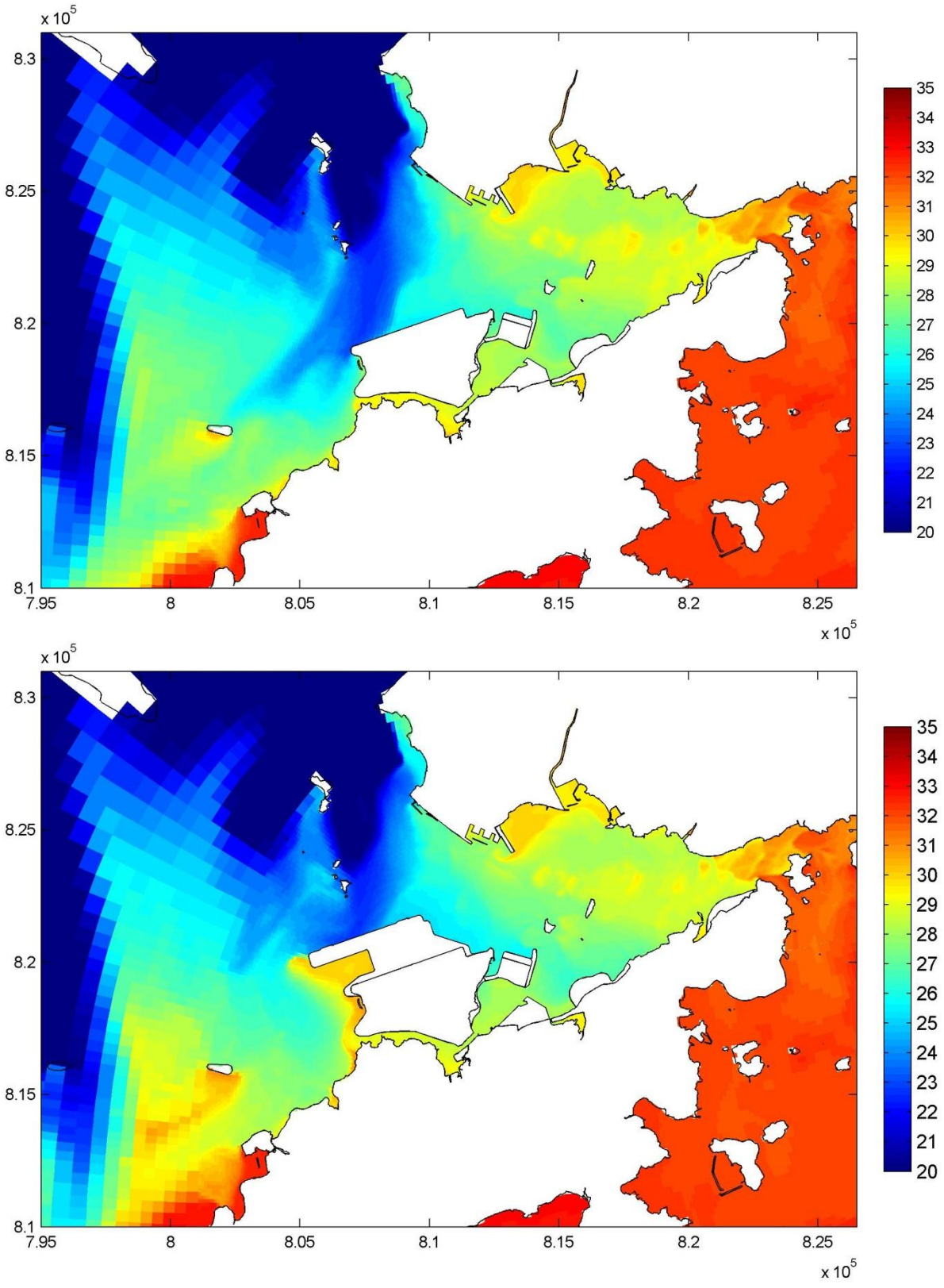
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 27
	7 August 03:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



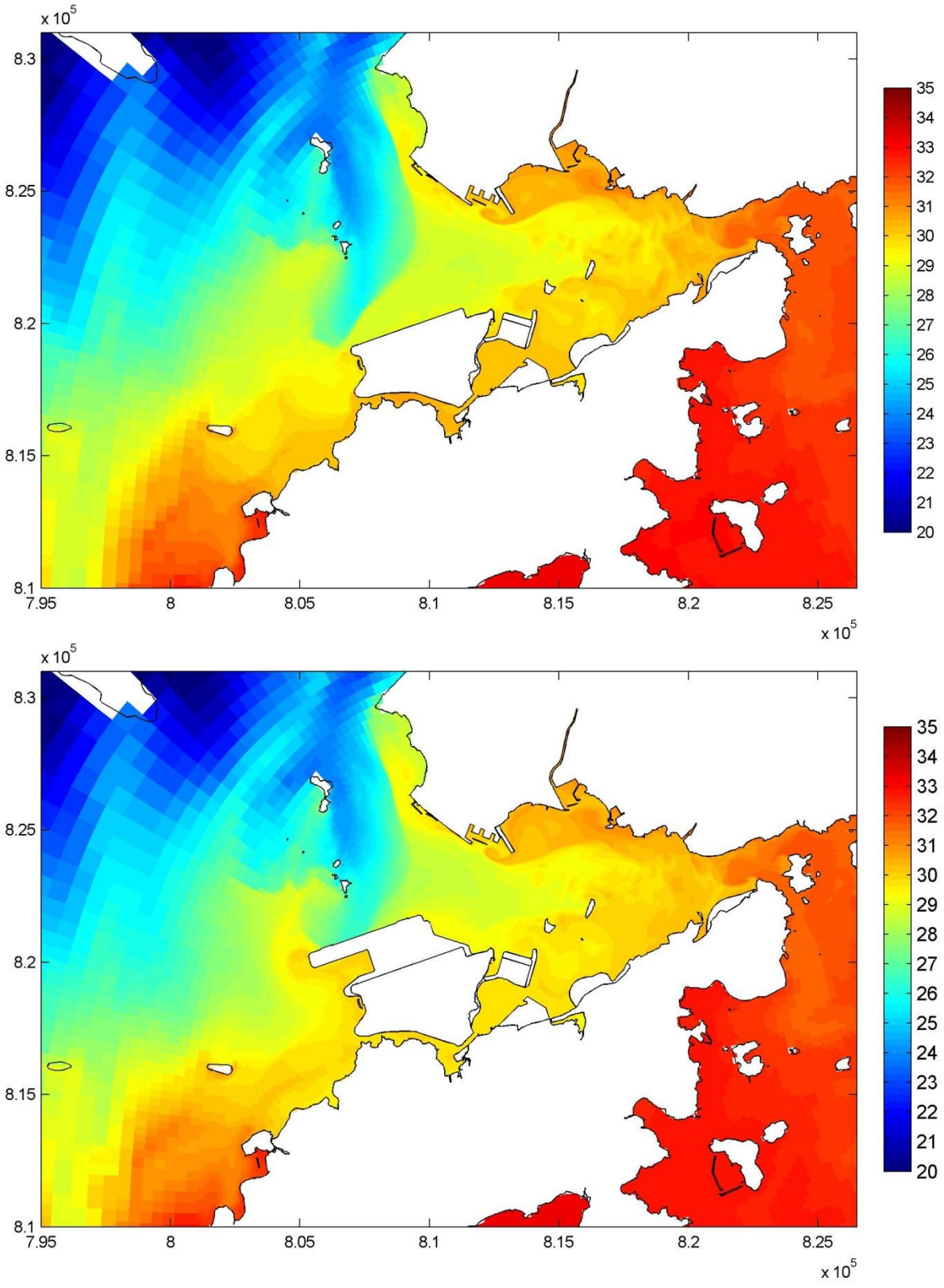
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 28
	6 August 20:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



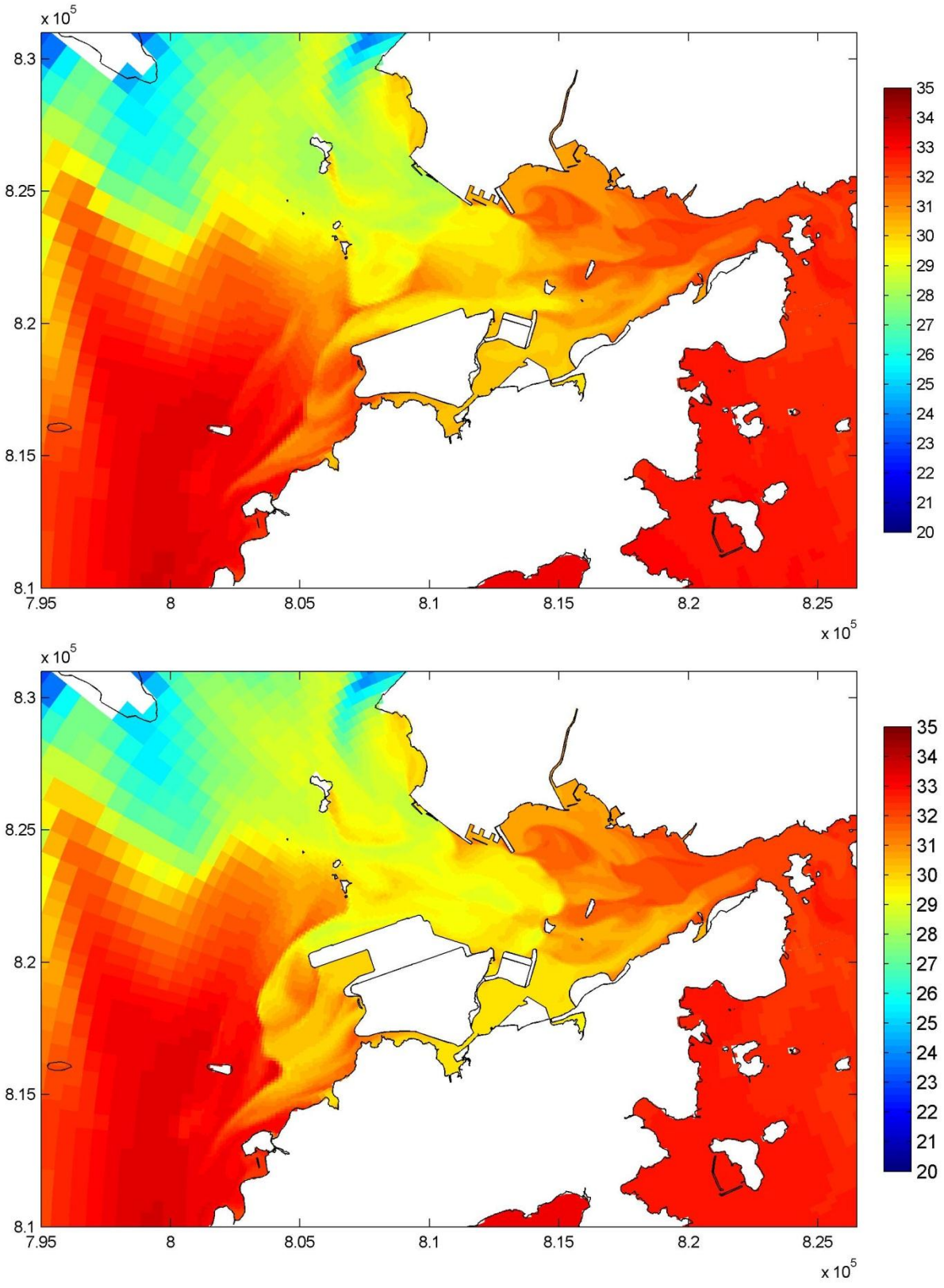
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 29
	7 August 06:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



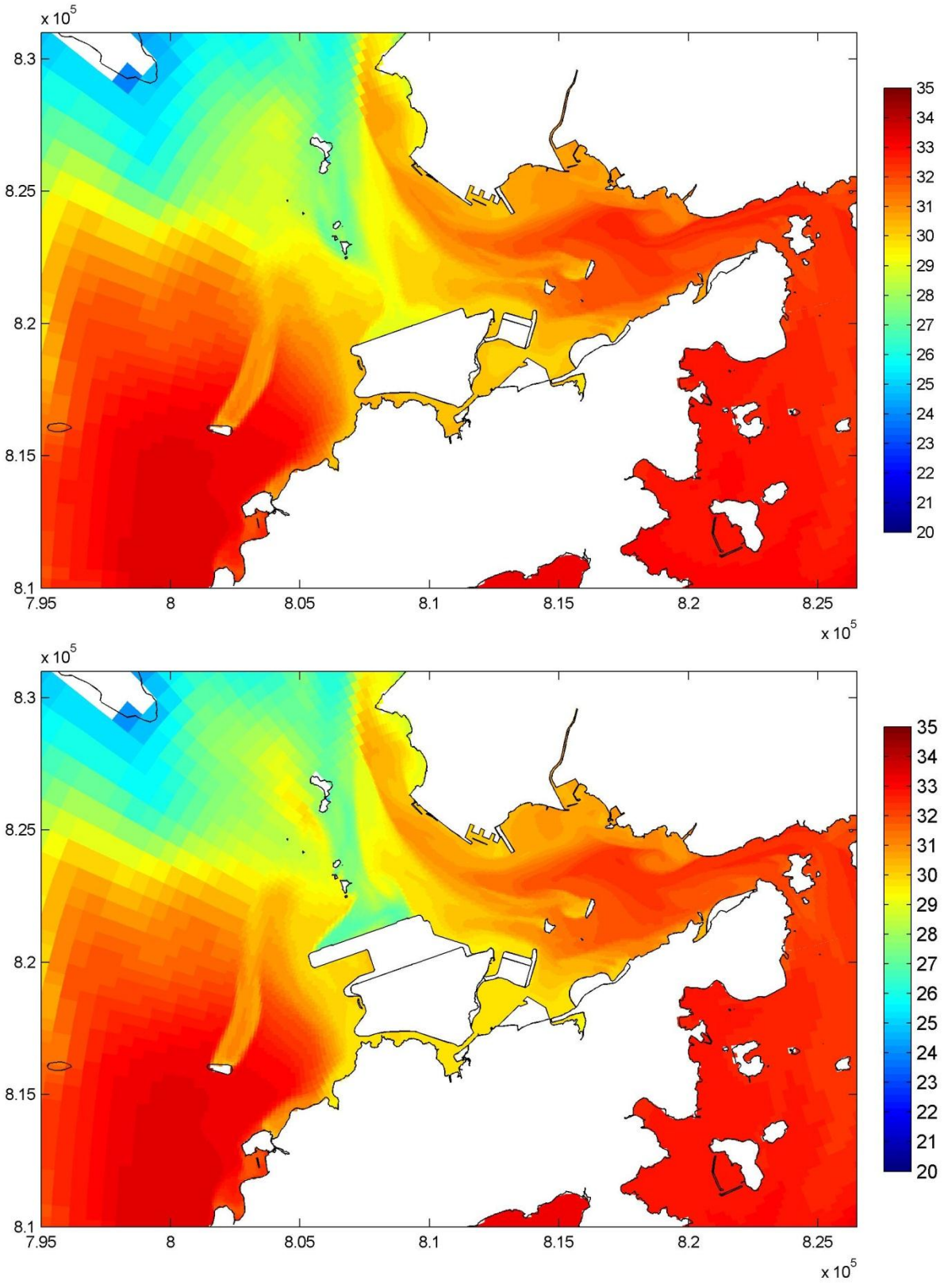
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 30
	6 August 23:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



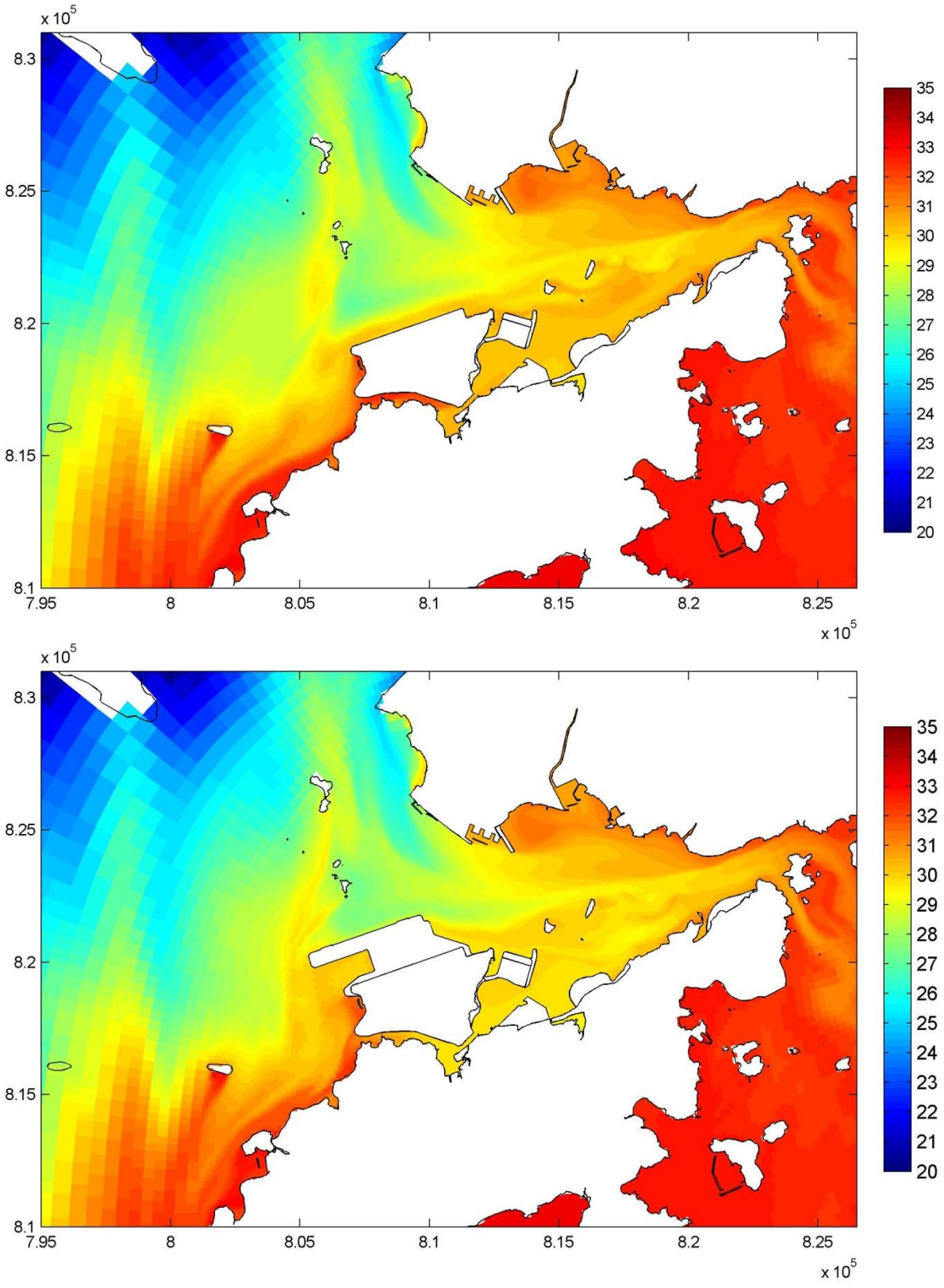
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 31
	31 July 06:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



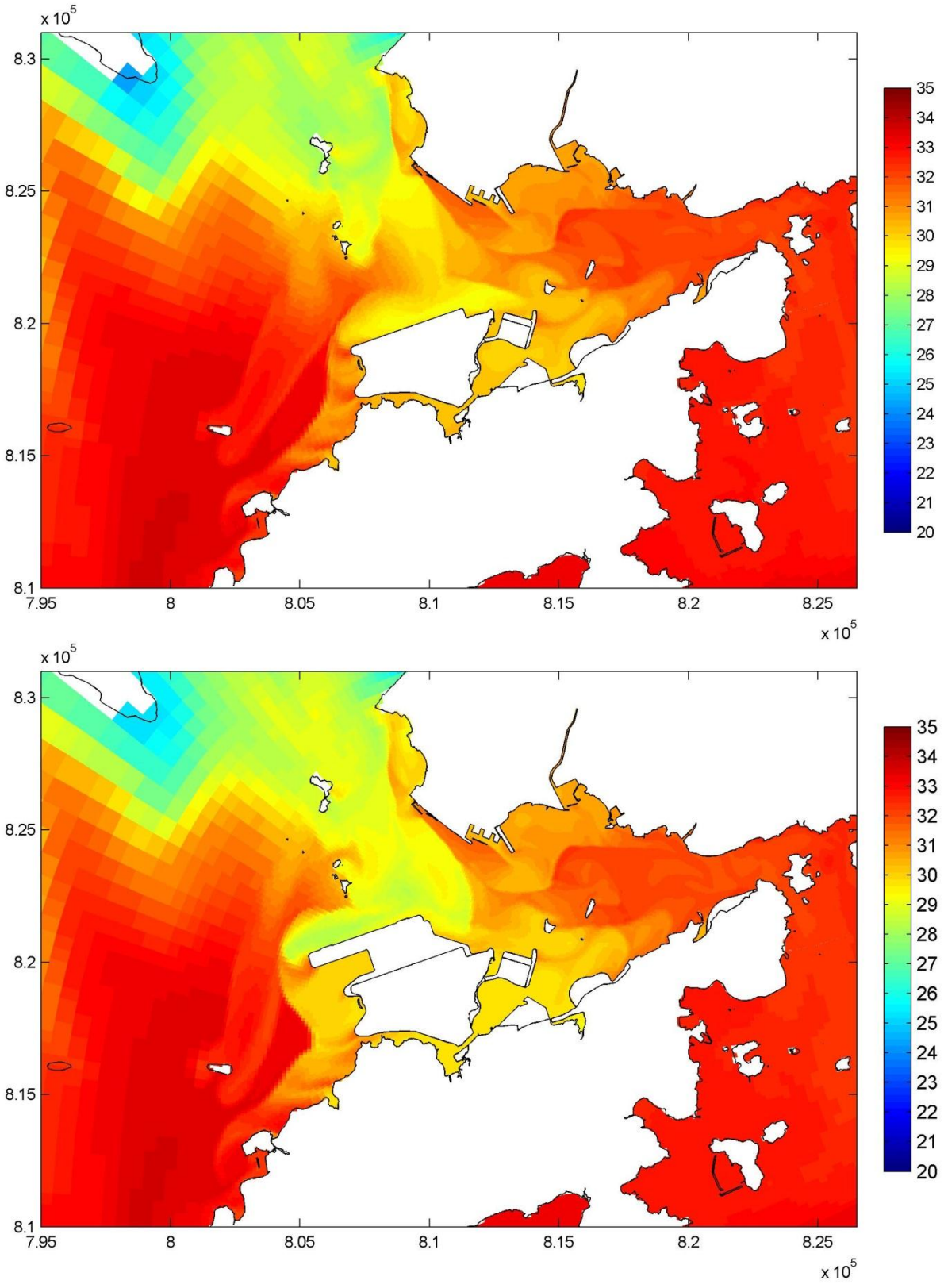
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 32
	31 July 13:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



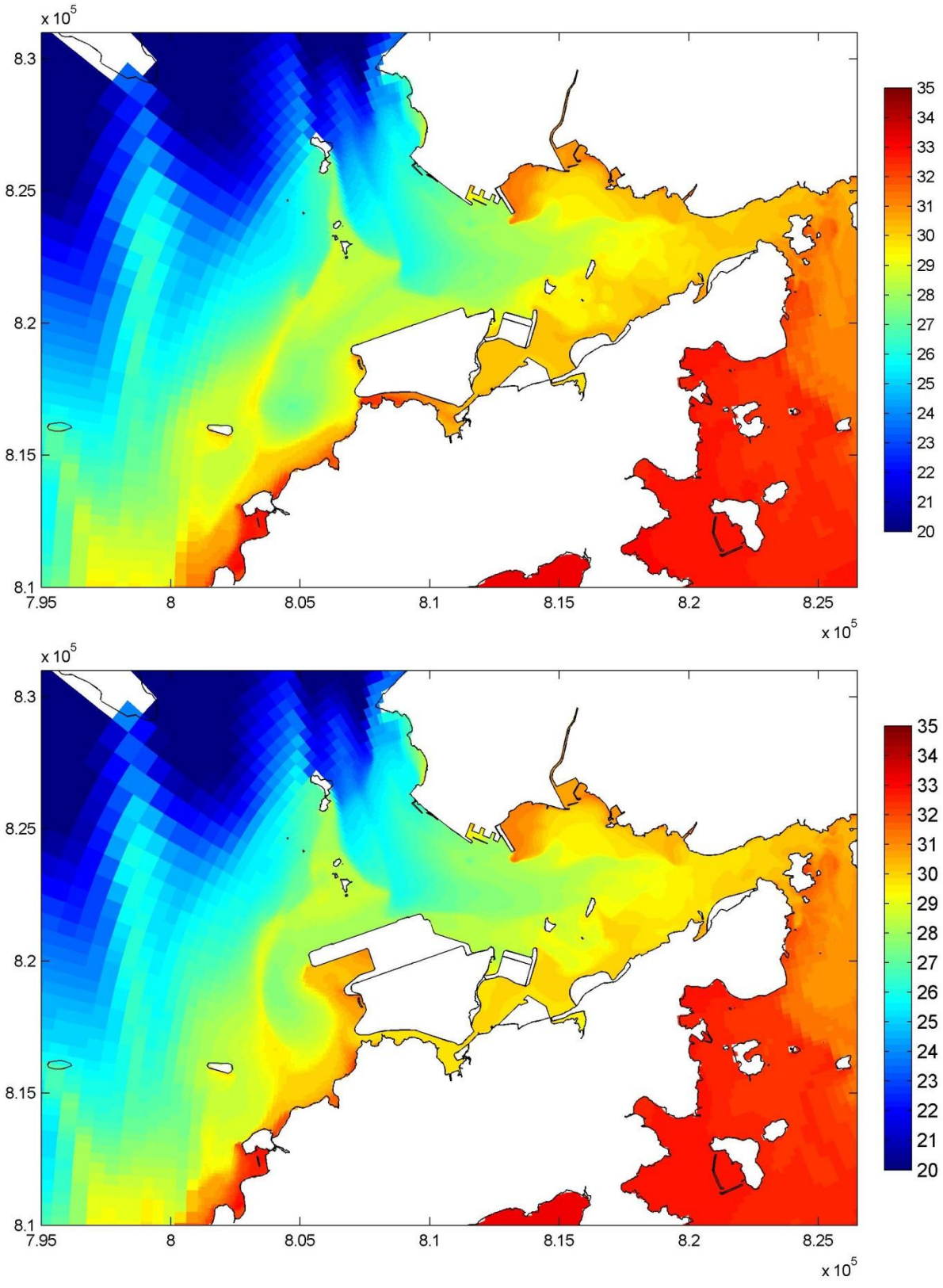
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 33
	31 July 09:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



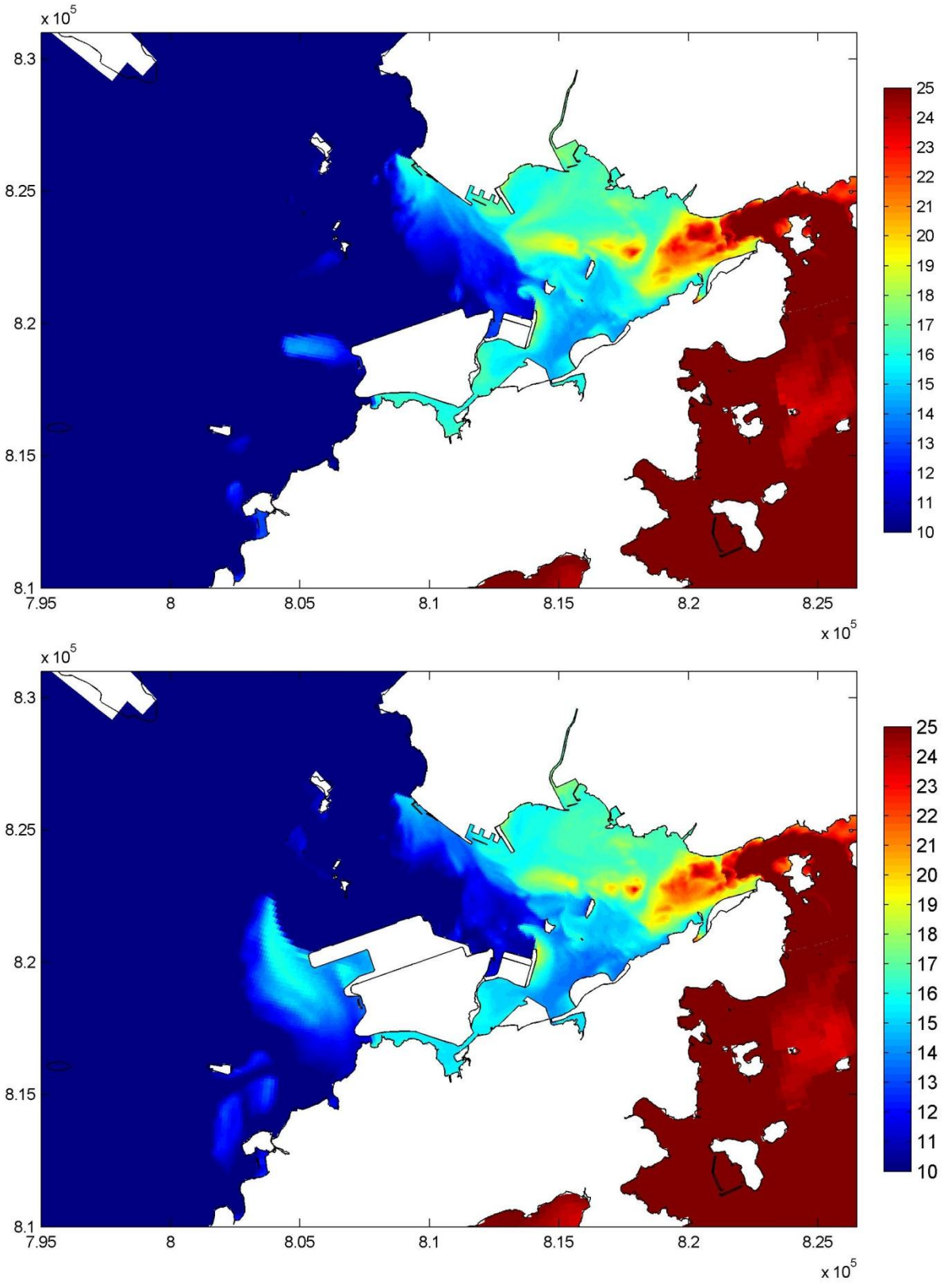
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 34
	31 July 16:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



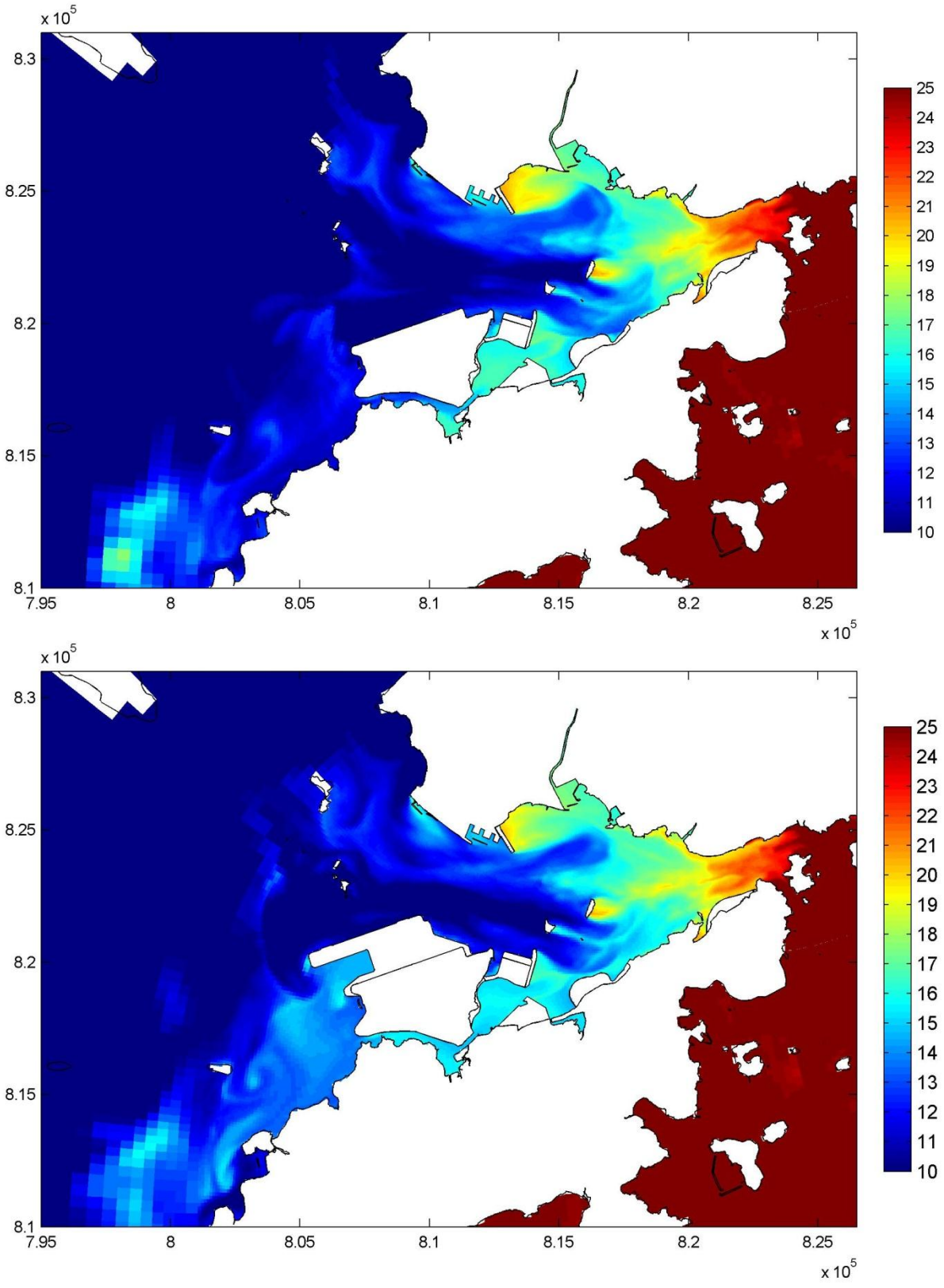
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 35
	31 July 12:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



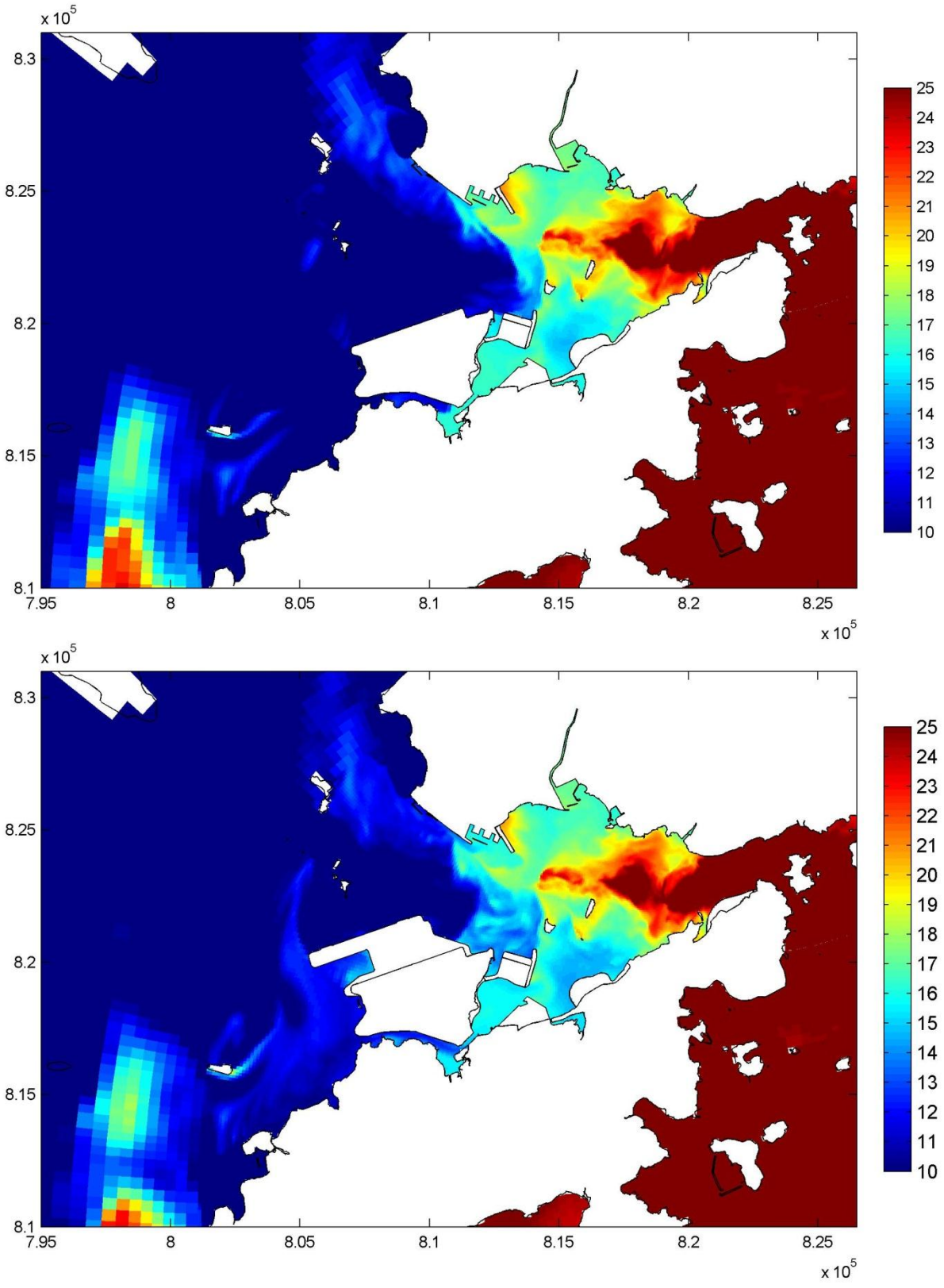
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 36
	31 July 19:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



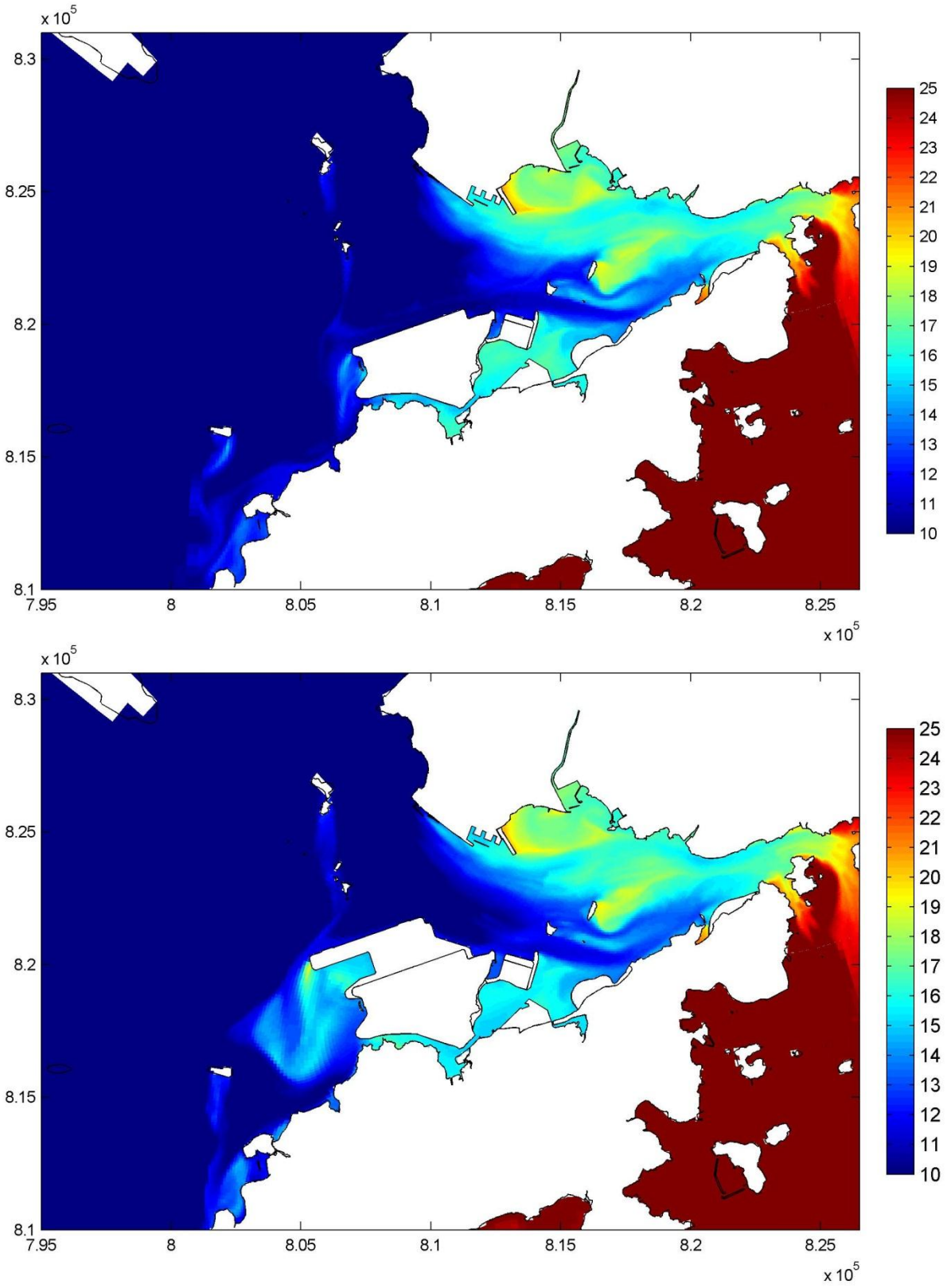
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 37
	7 August 00:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



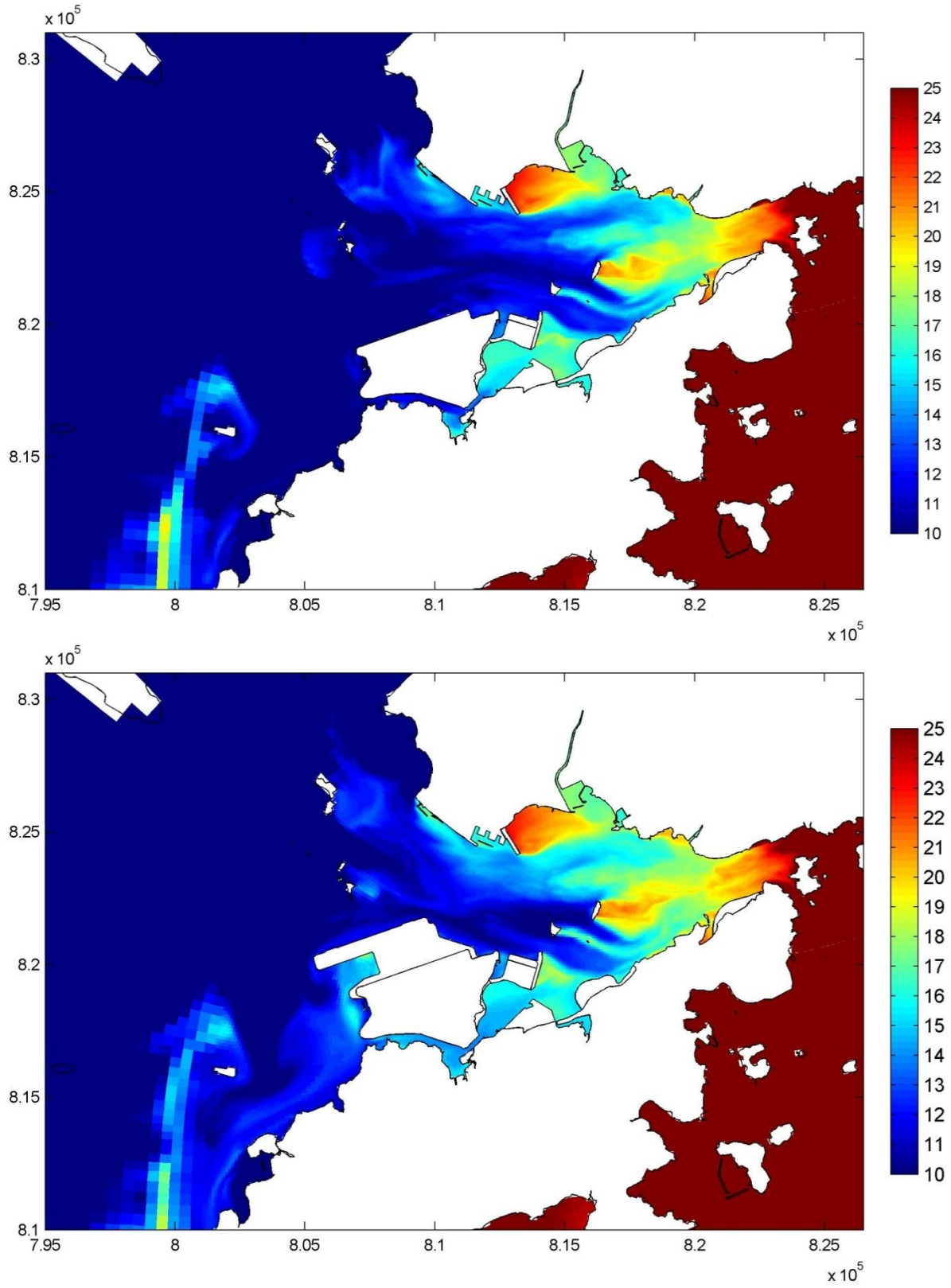
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 38
	6 August 17:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



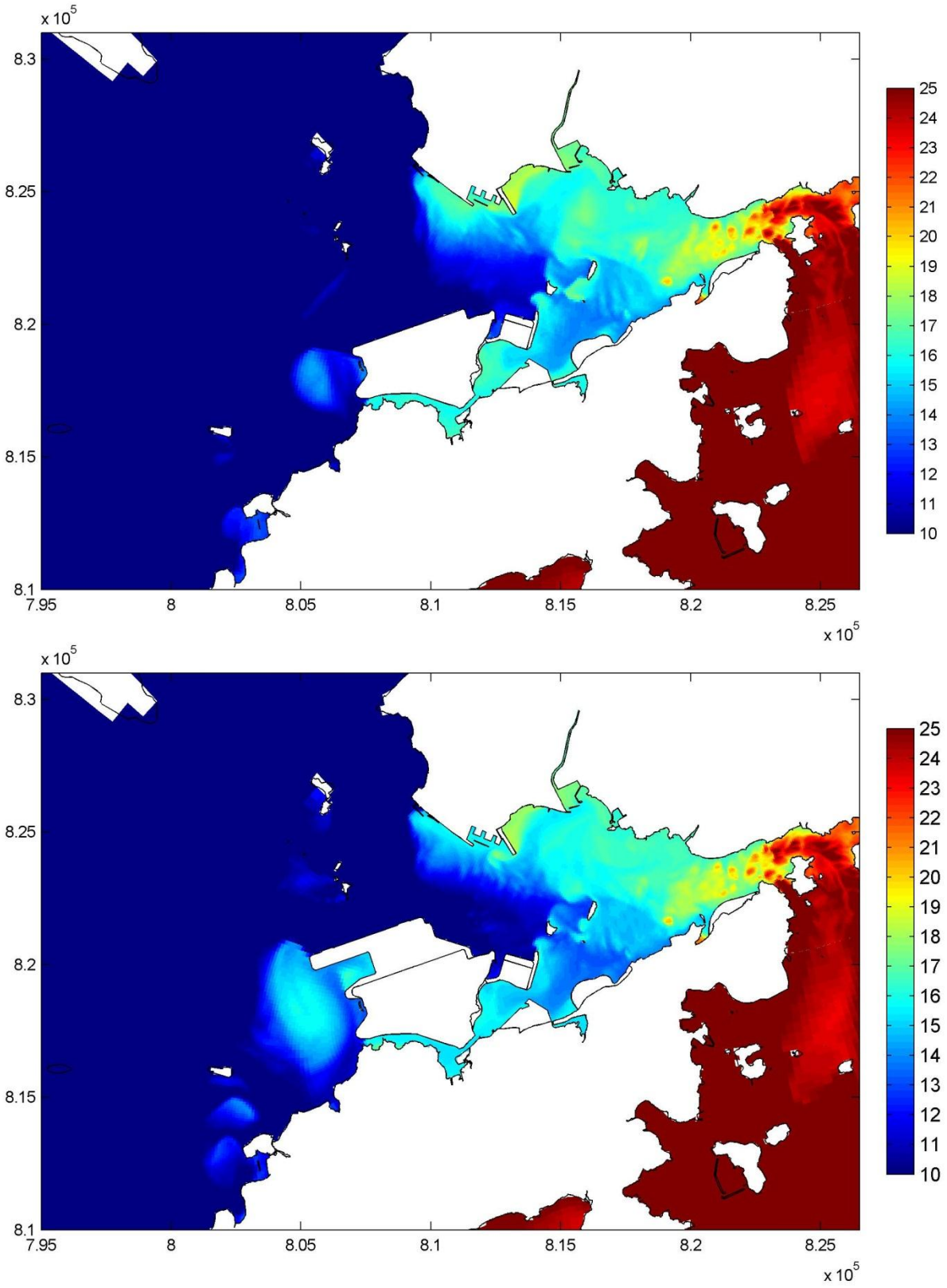
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 39
	7 August 03:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



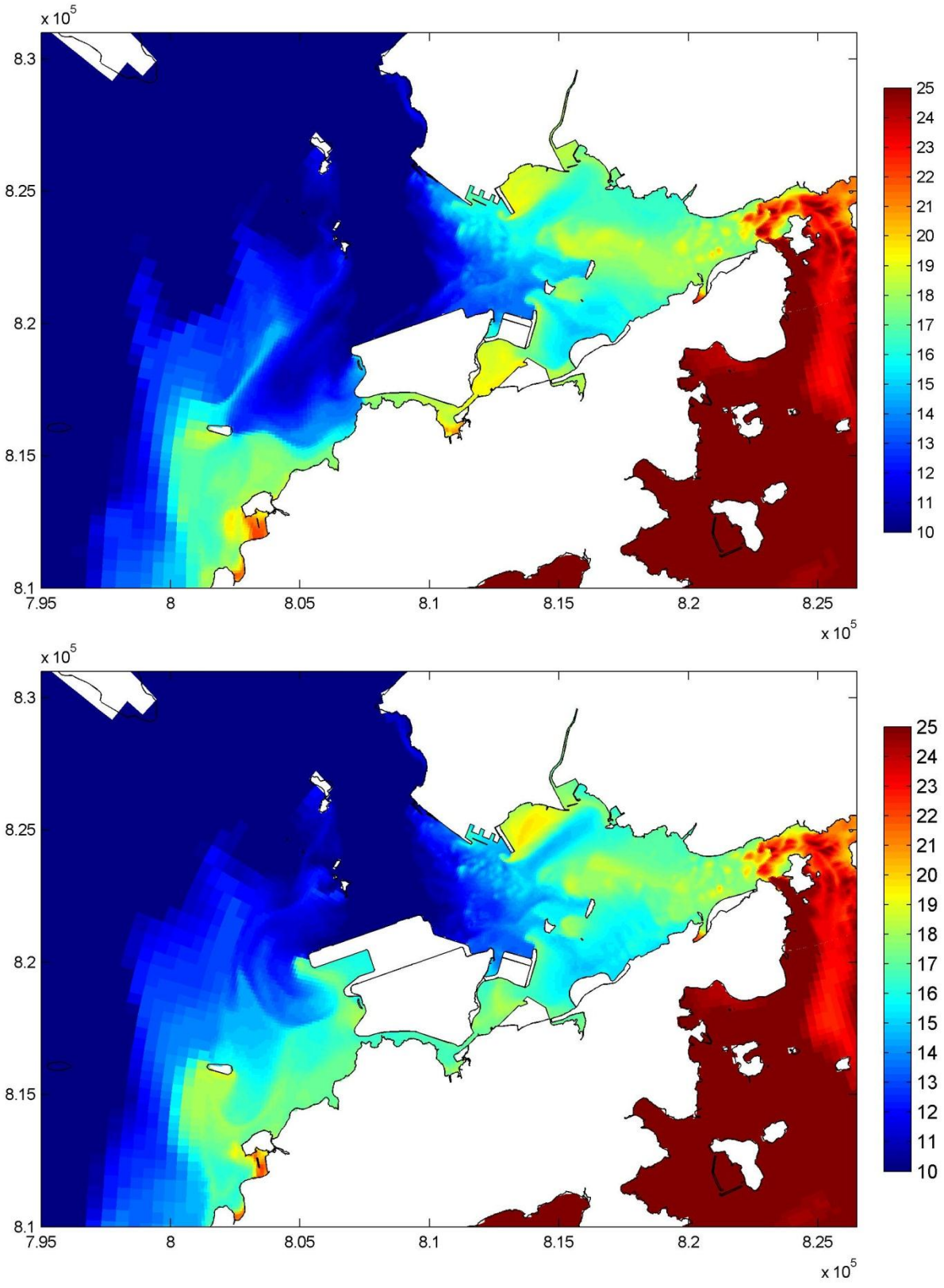
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 40
	6 August 20:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



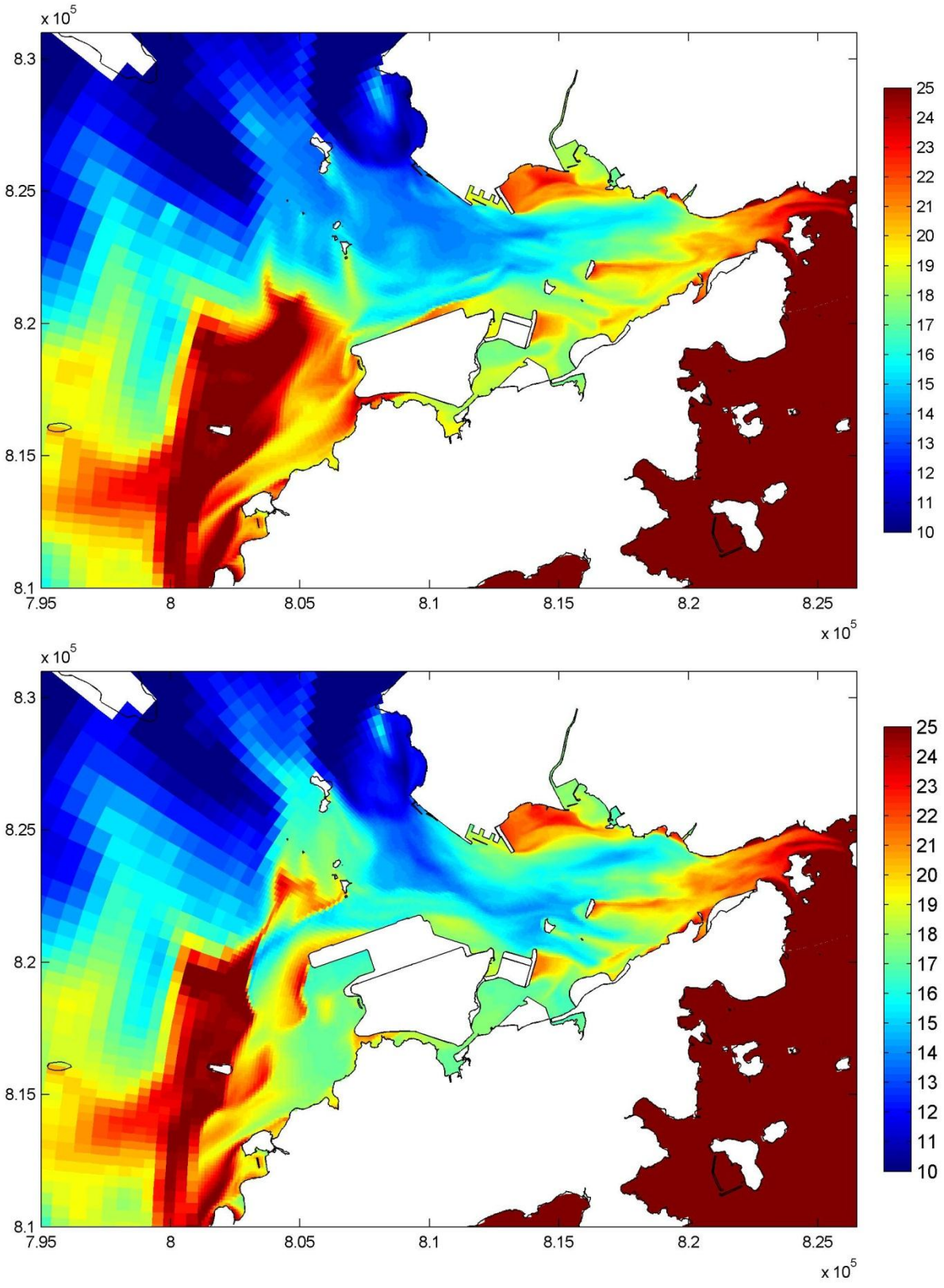
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 41
	7 August 06:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



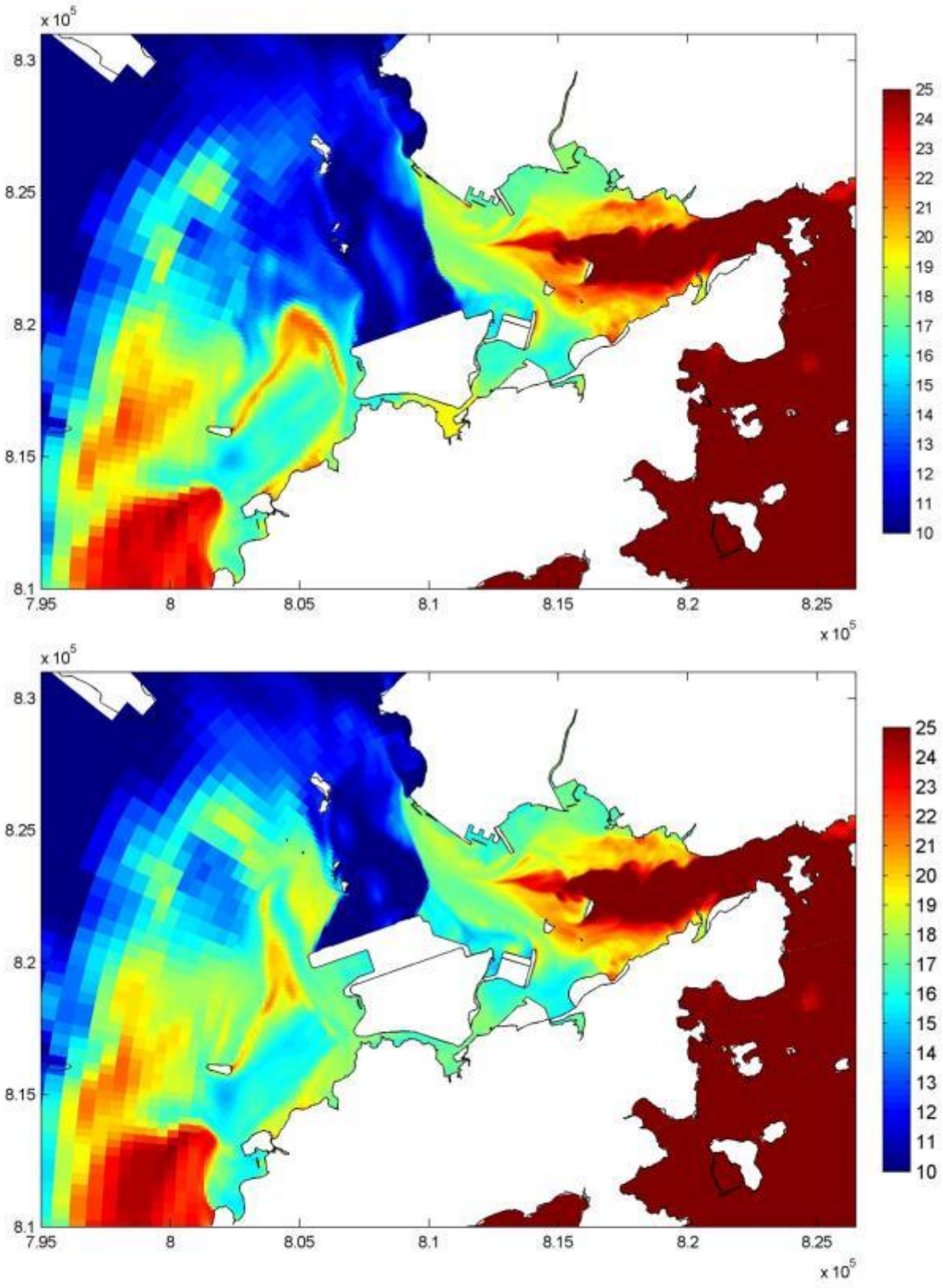
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 42
	6 August 23:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



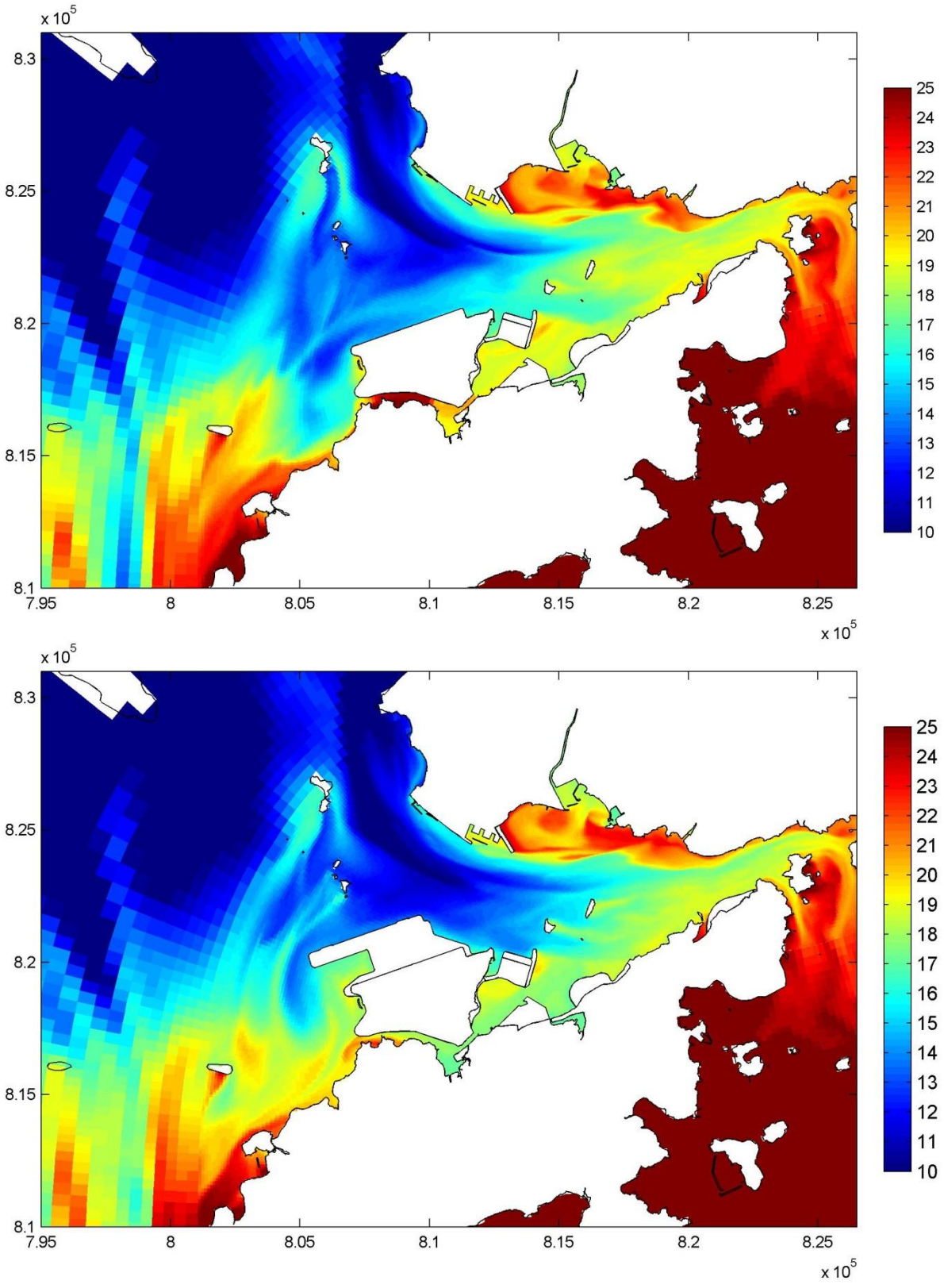
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 43
	31 July 06:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



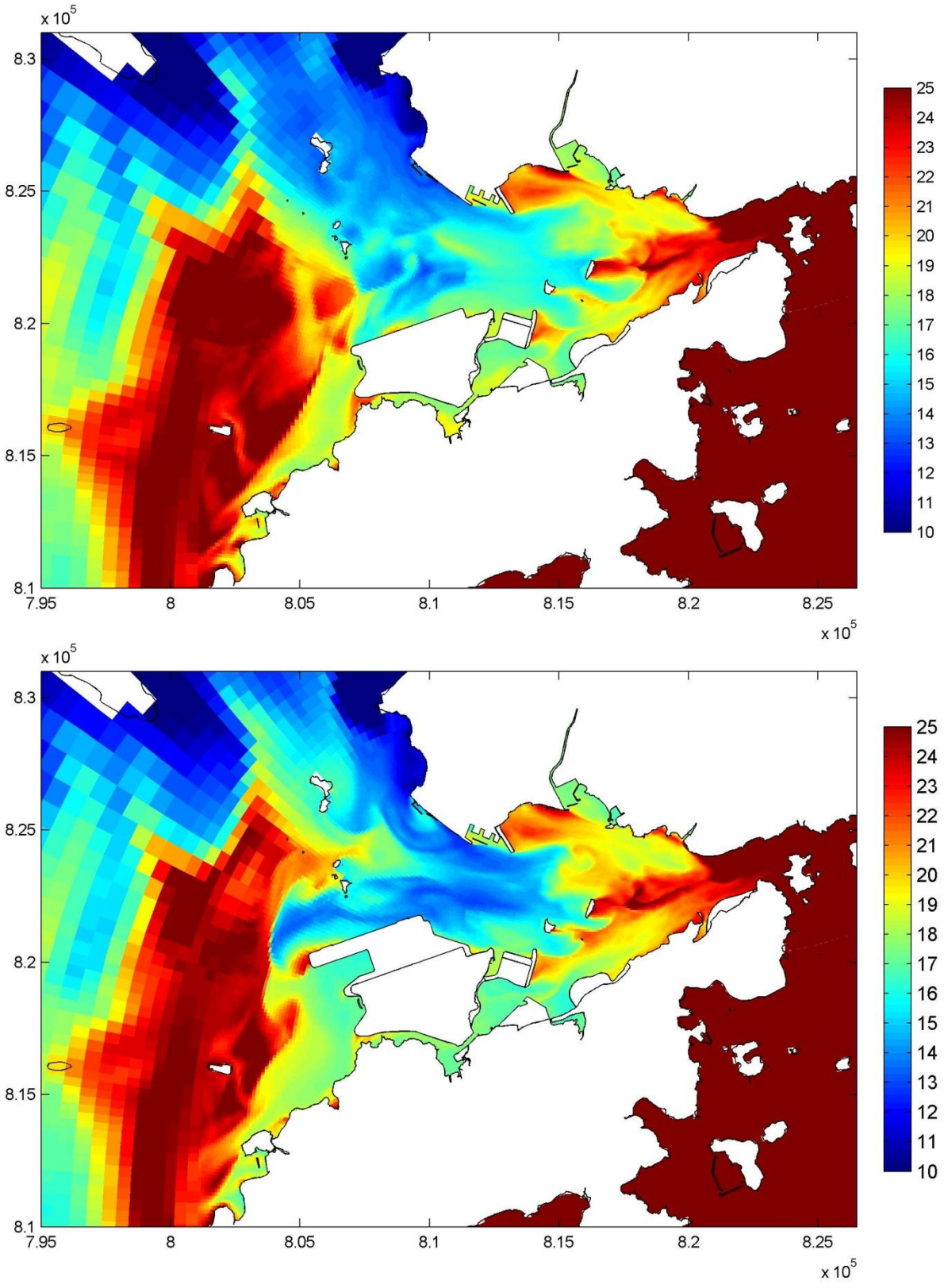
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 44
	31 July 13:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



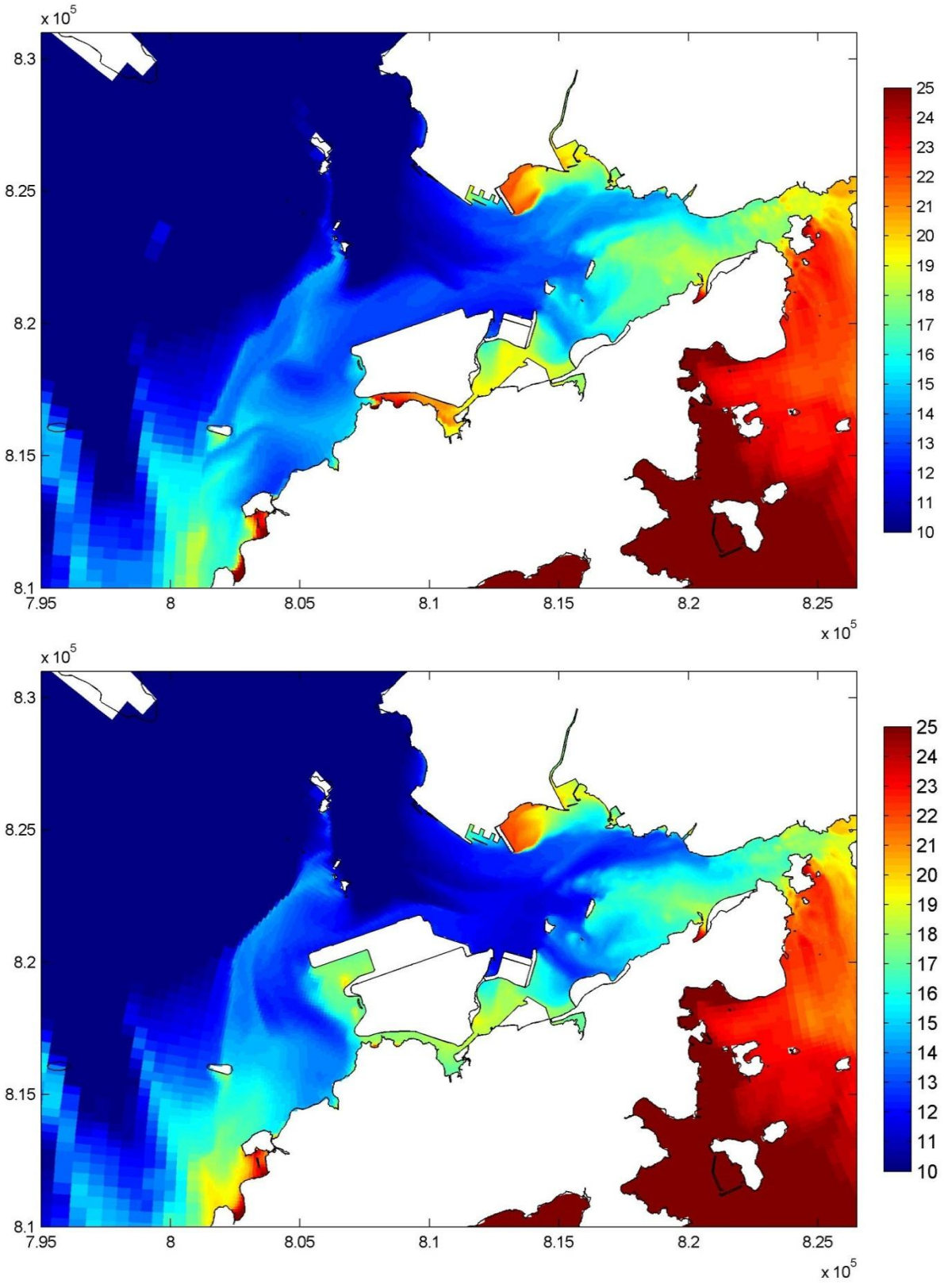
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 45
	31 July 09:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



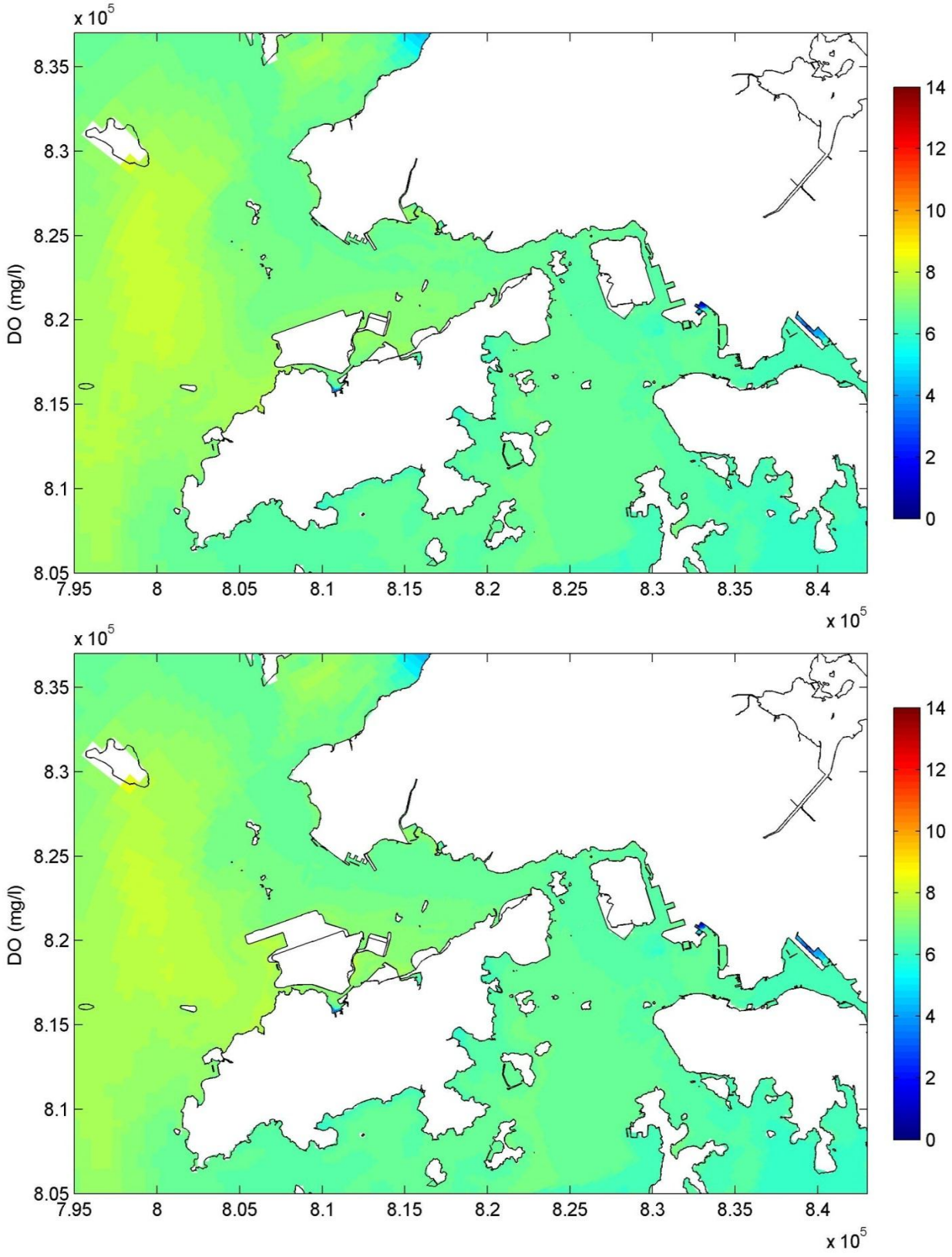
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 46
	31 July 16:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



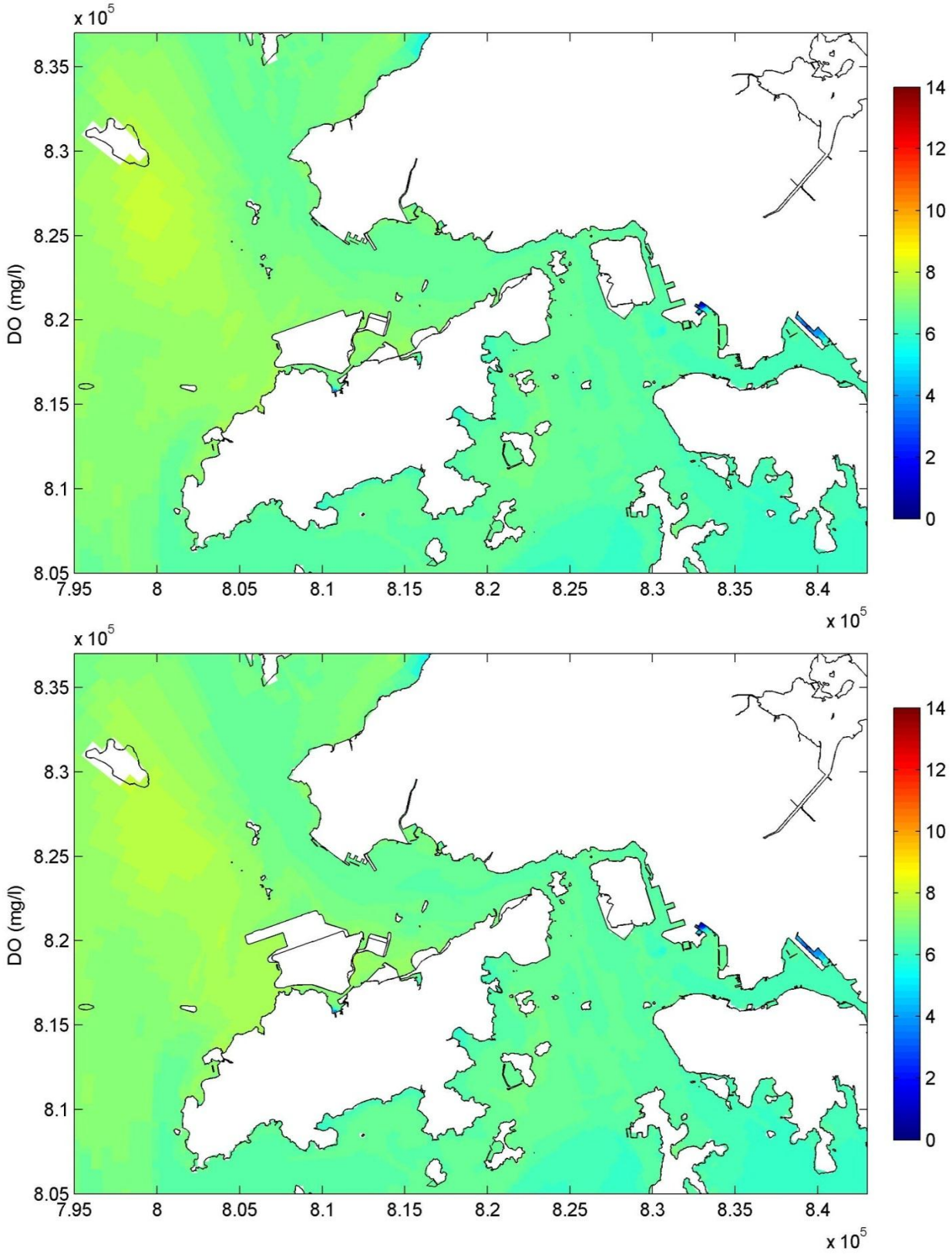
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 47
	31 July 12:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



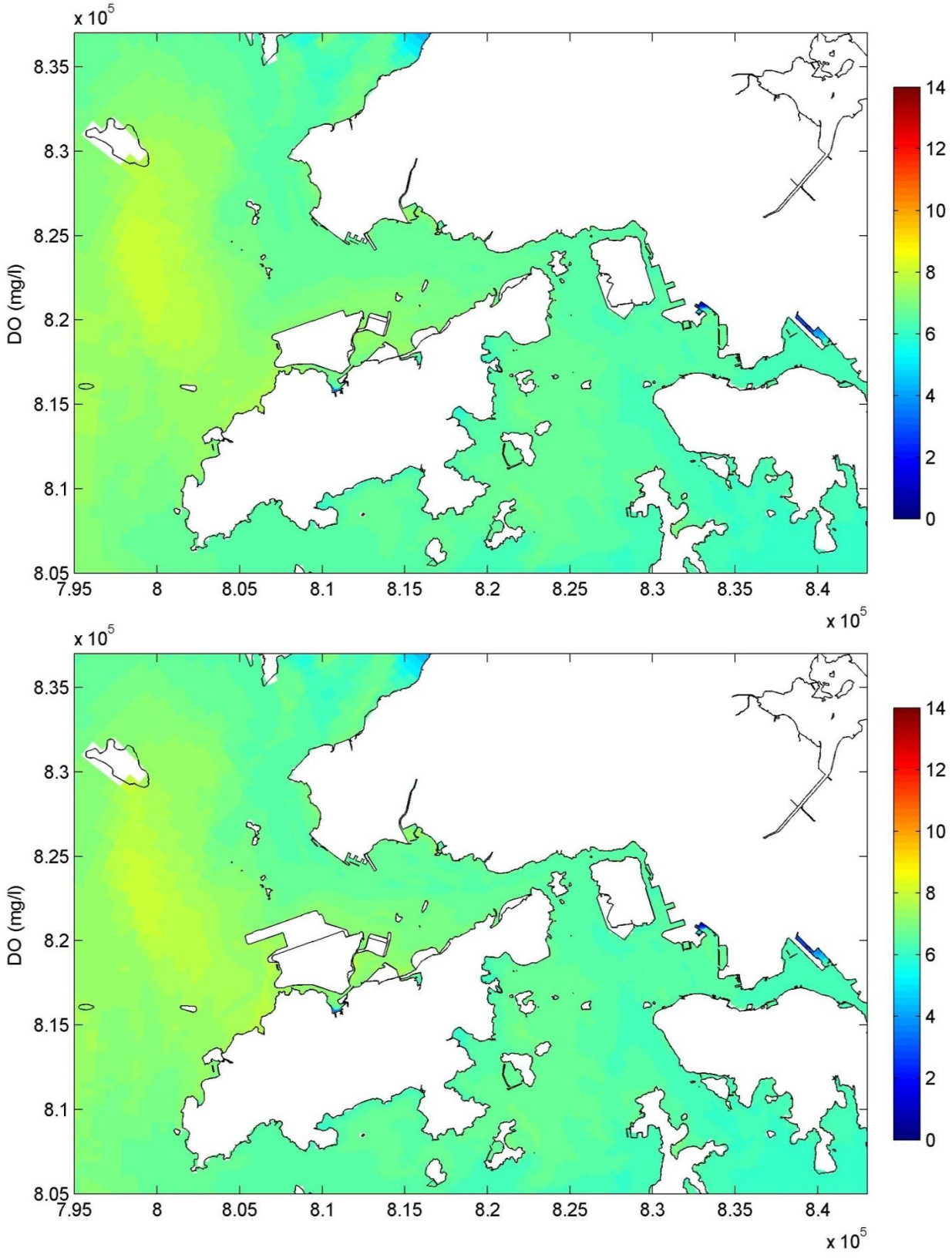
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 48
	31 July 19:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



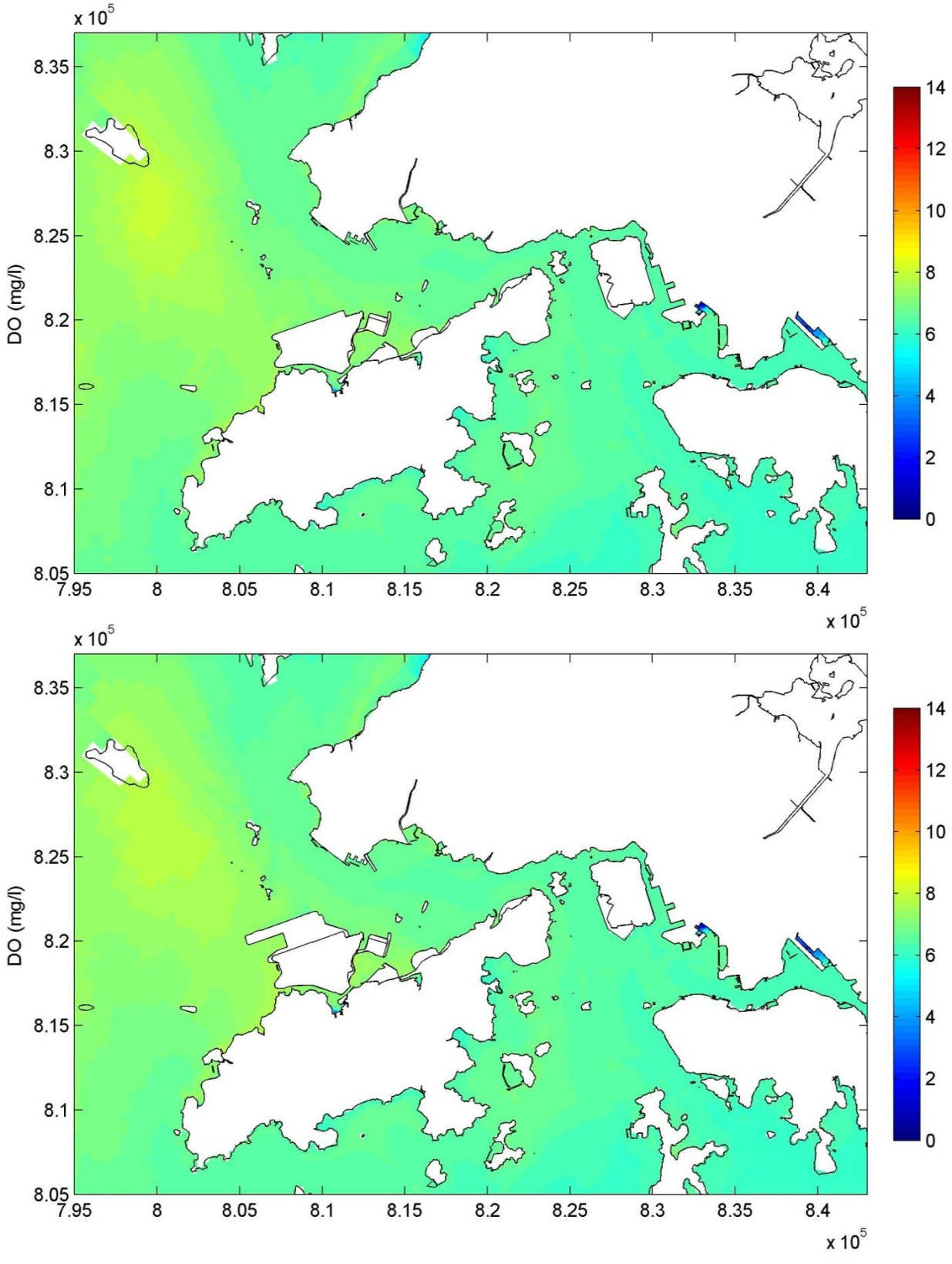
DO (mg/l) - dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 49
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



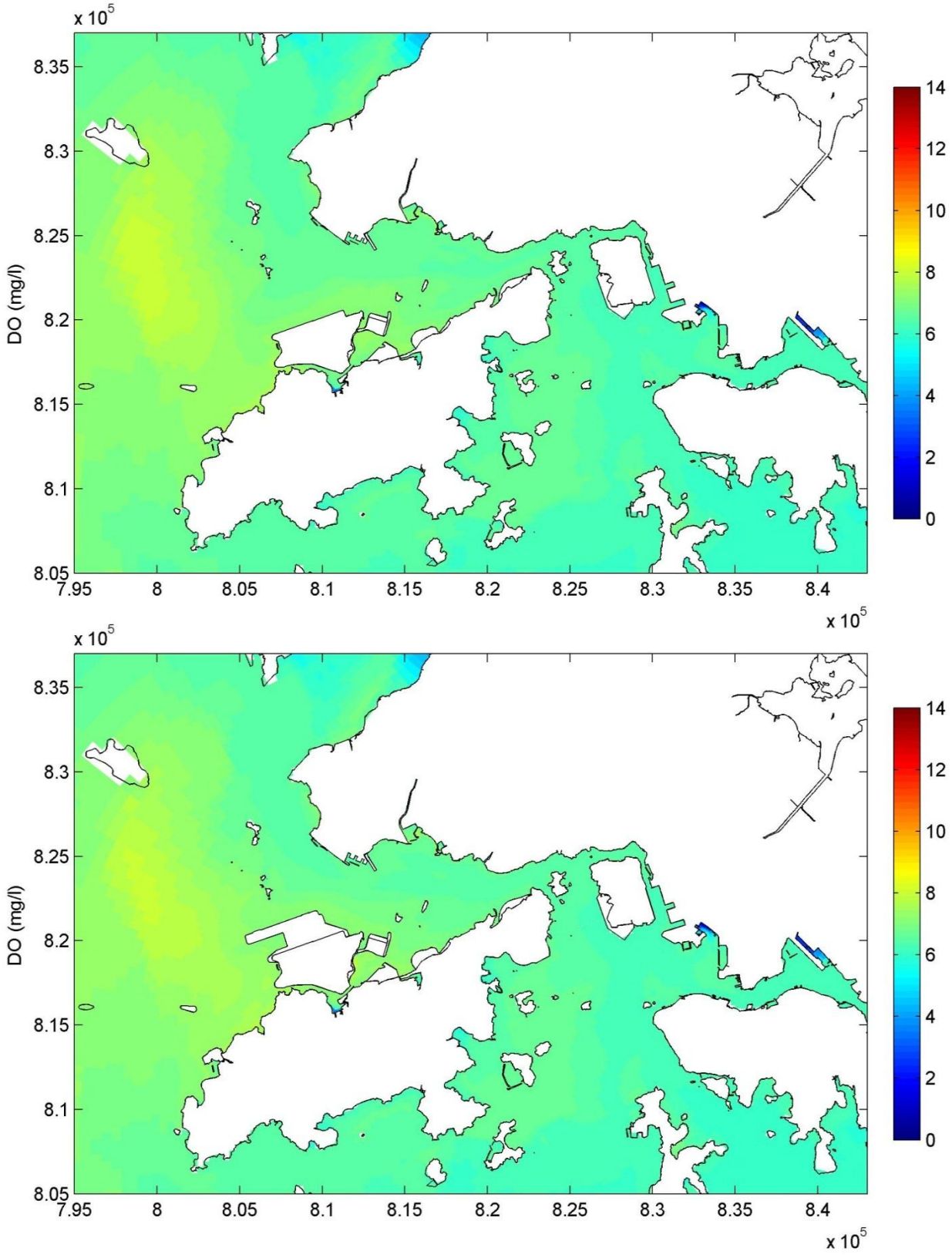
DO (mg/l) - dry season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 50
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



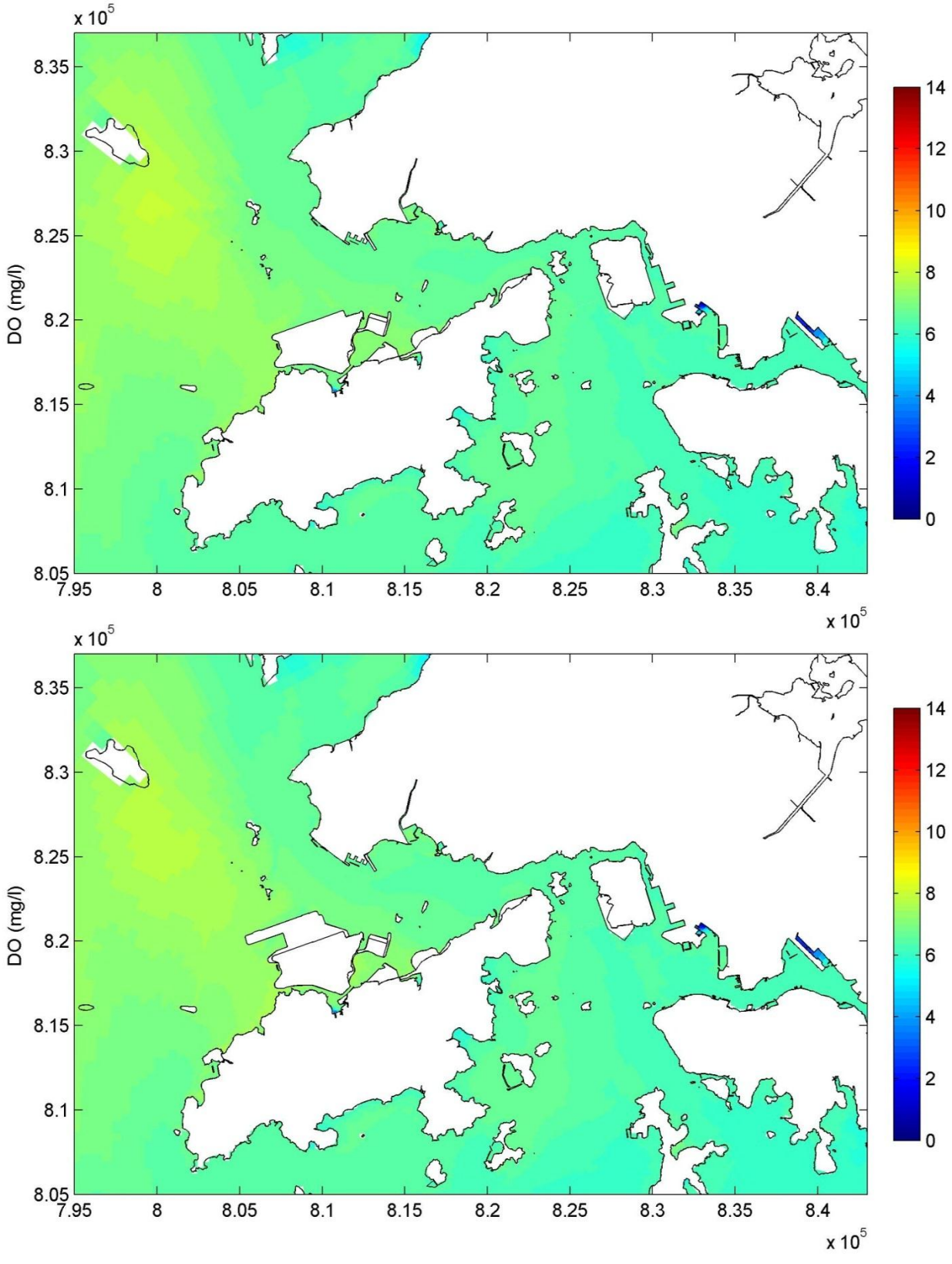
DO (mg/l) - dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 51
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



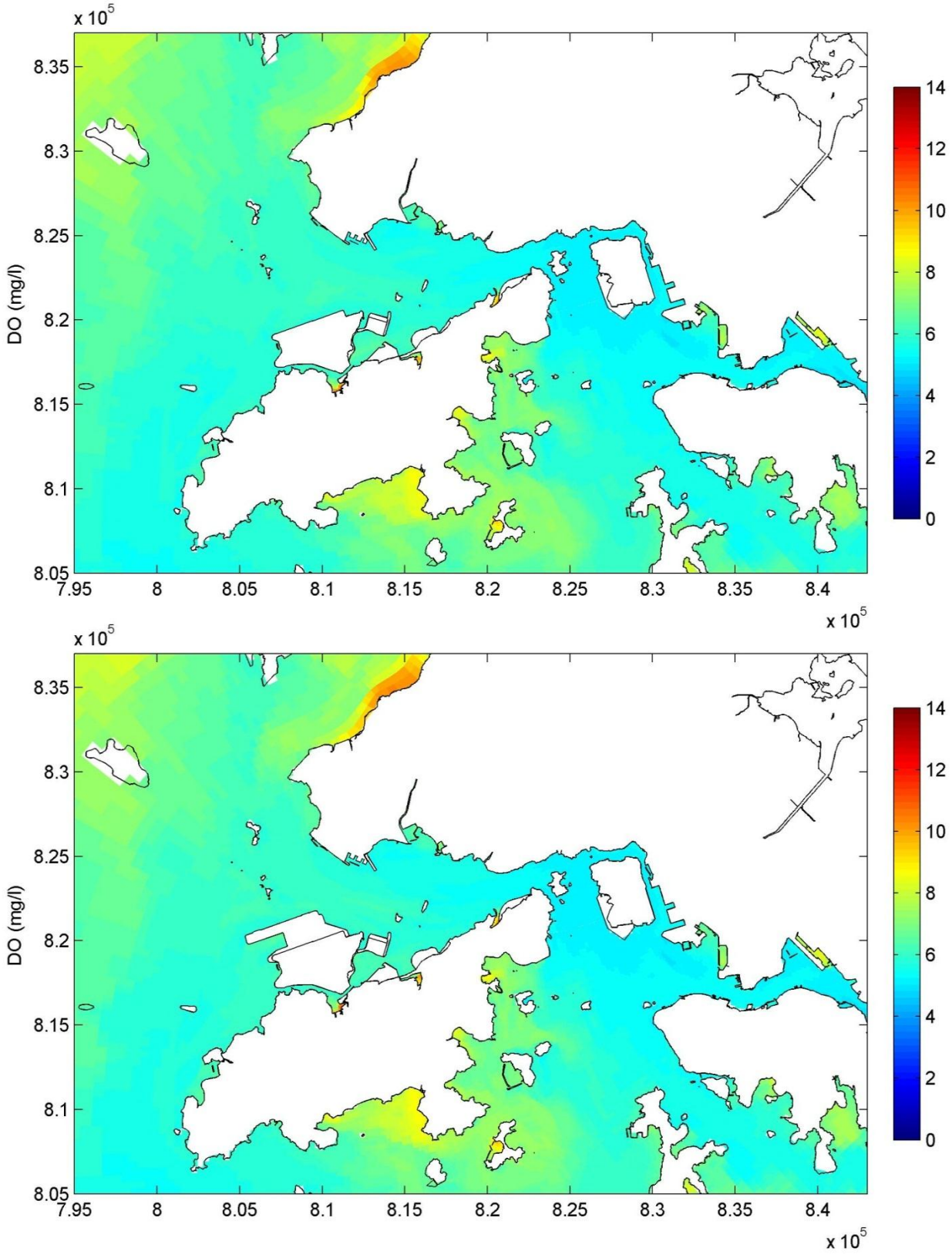
DO (mg/l) - dry season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 52
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



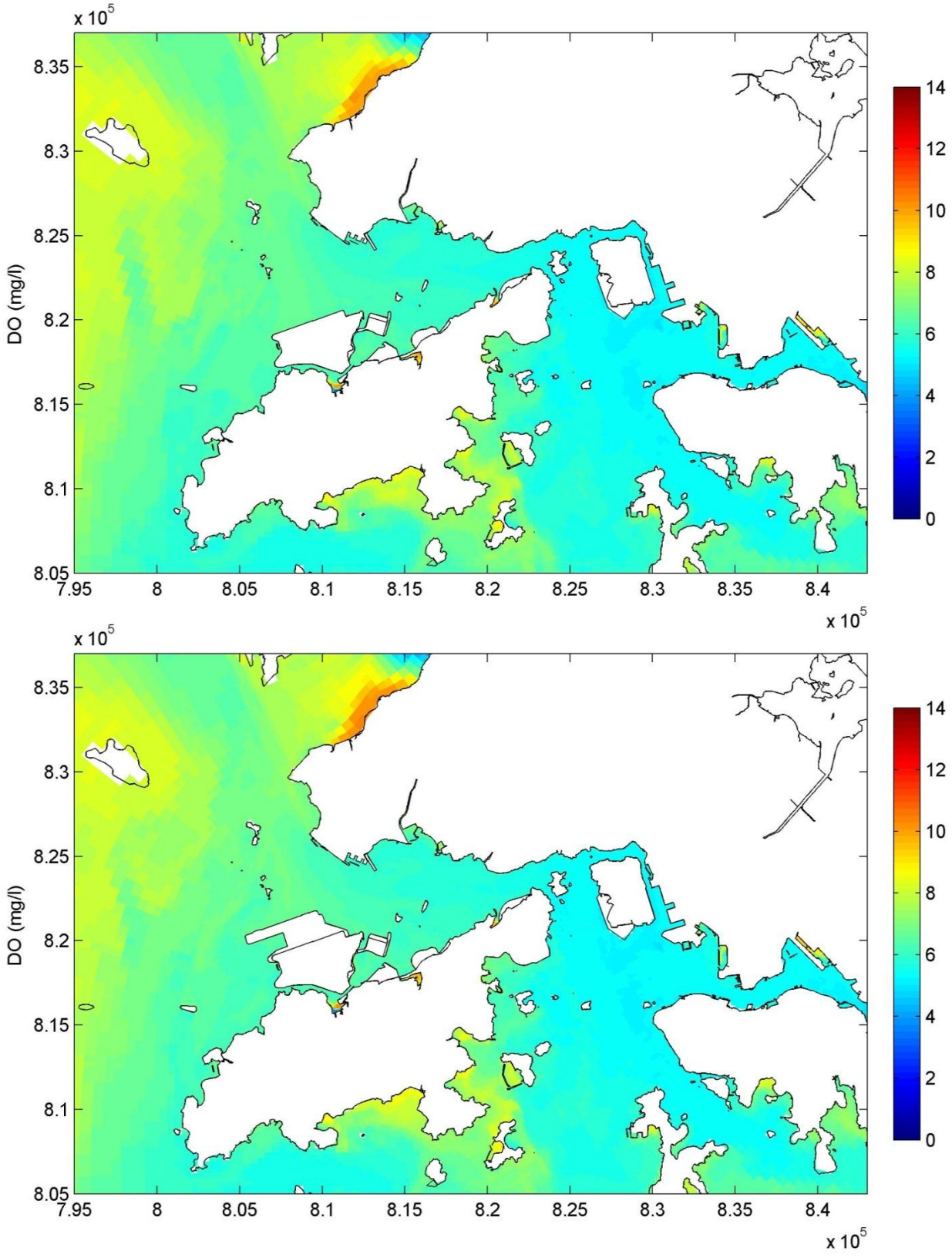
DO (mg/l) - dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 53
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



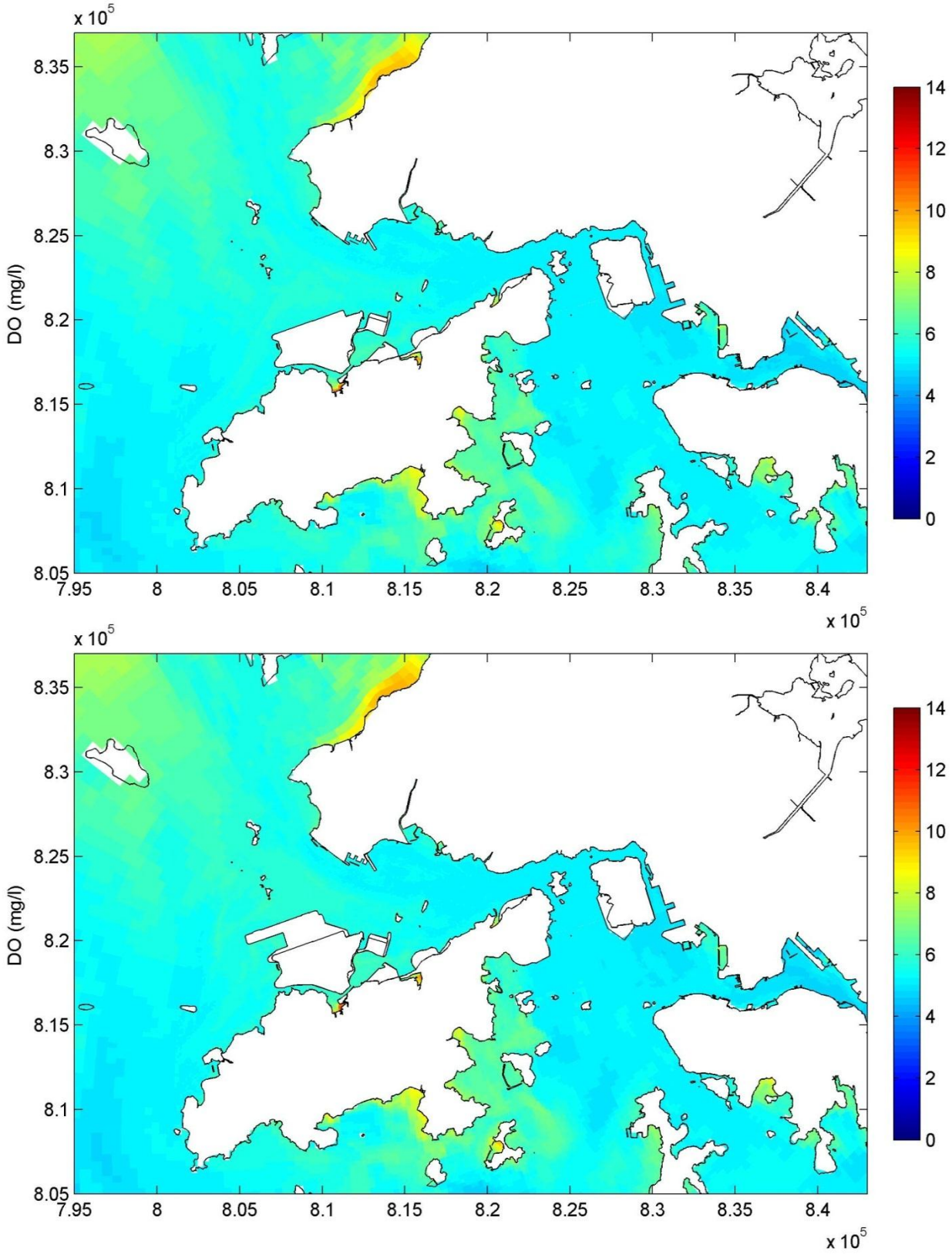
DO (mg/l) - dry season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 54
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



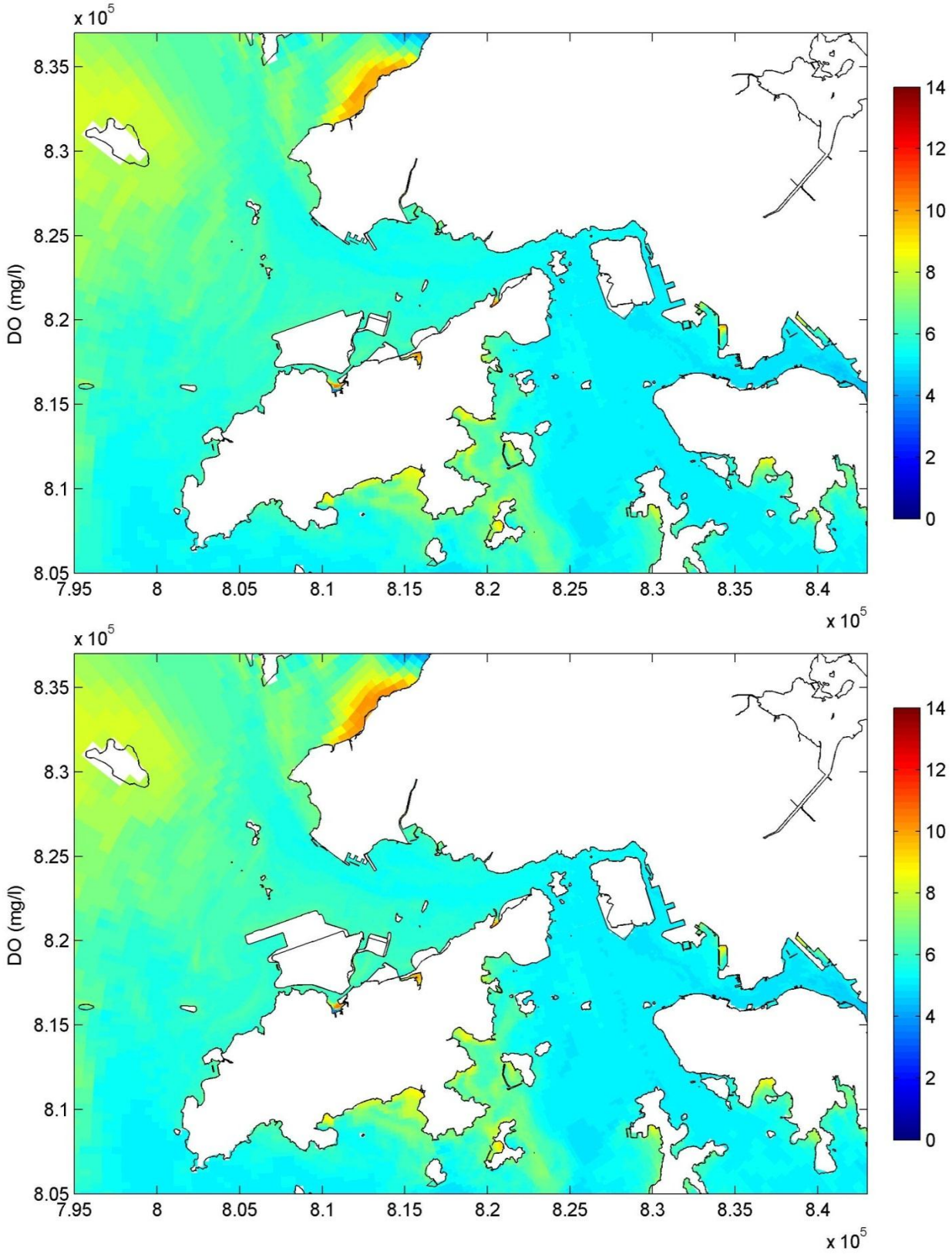
DO (mg/l) - wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 55
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



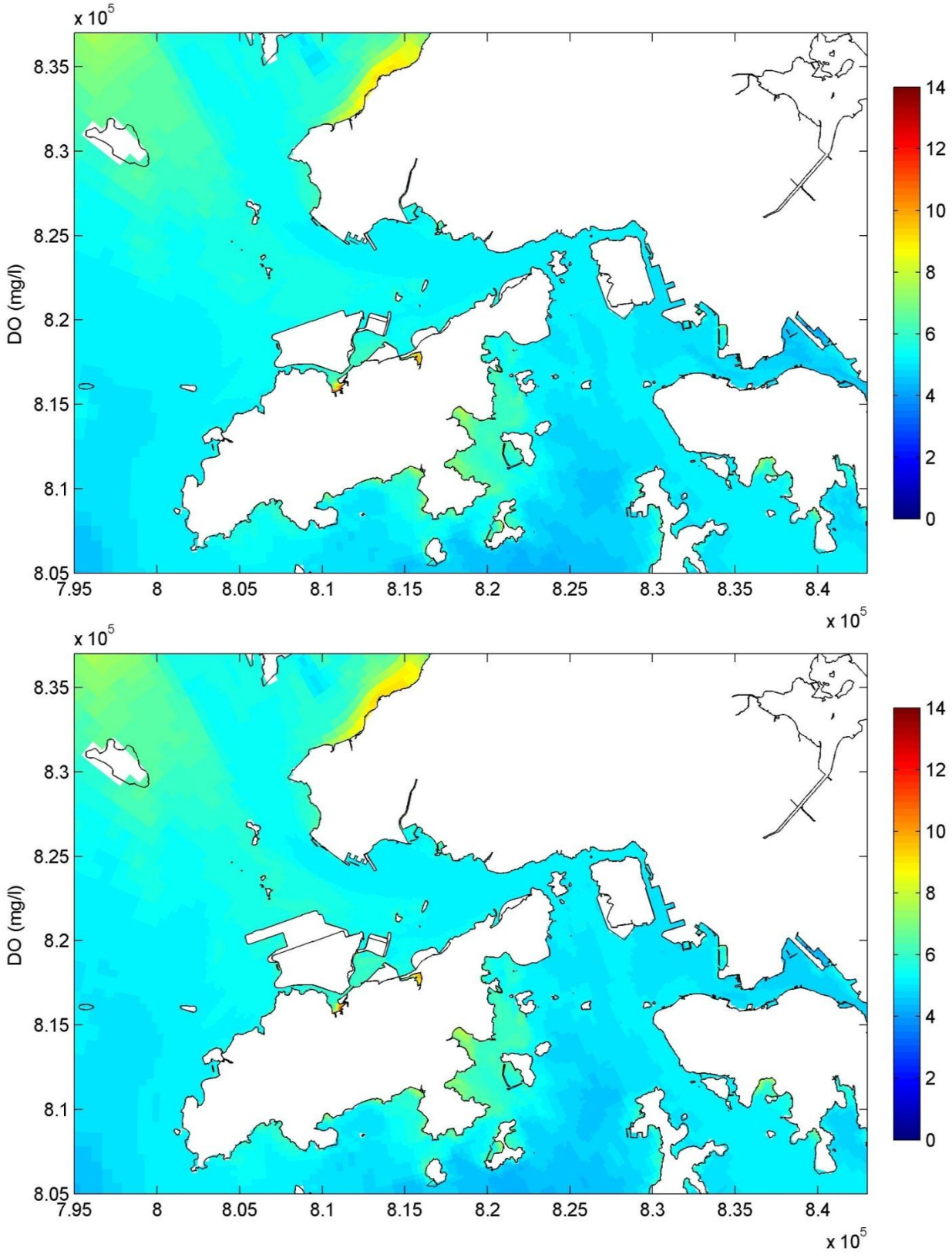
DO (mg/l) - wet season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 56
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



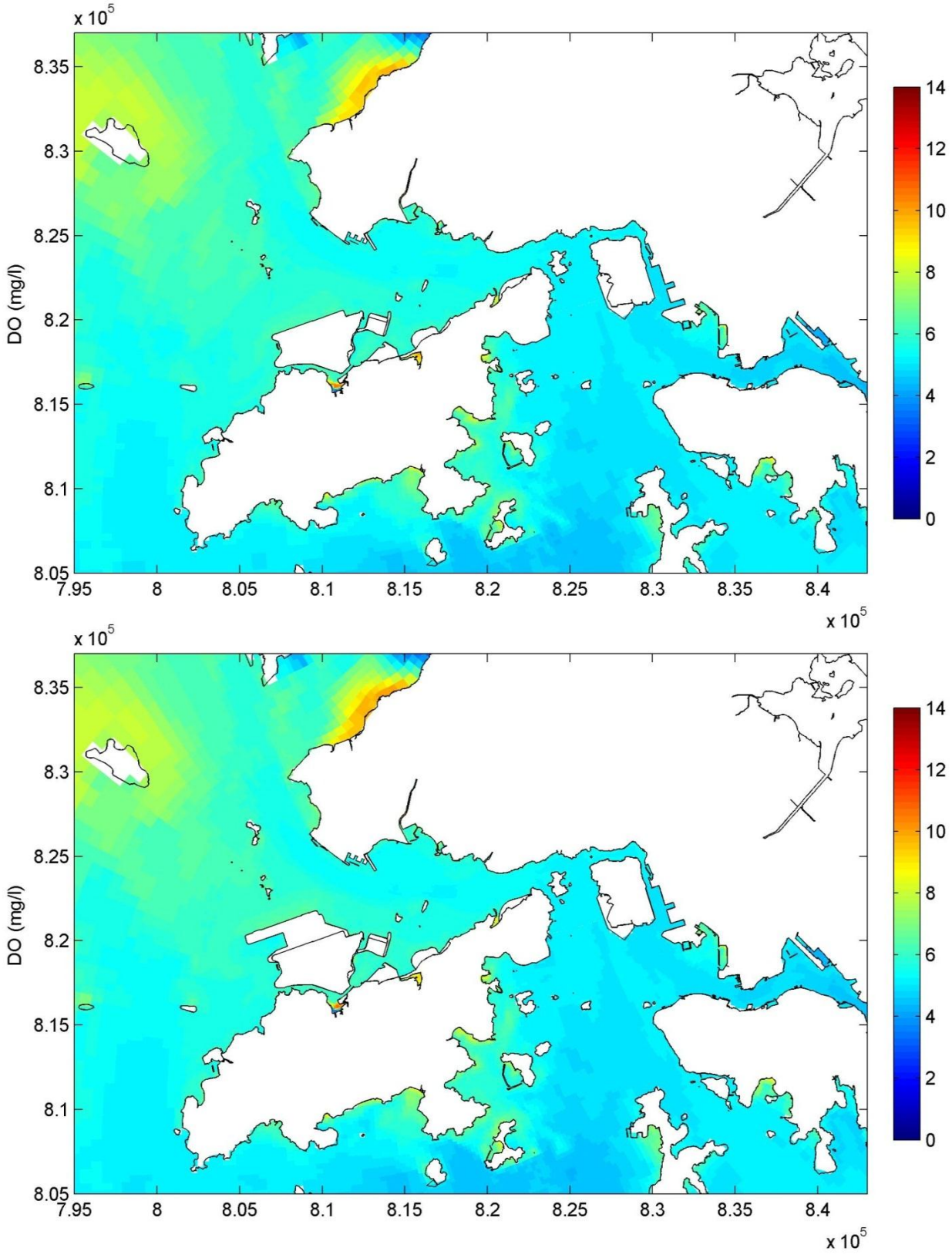
DO (mg/l) - wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 57
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



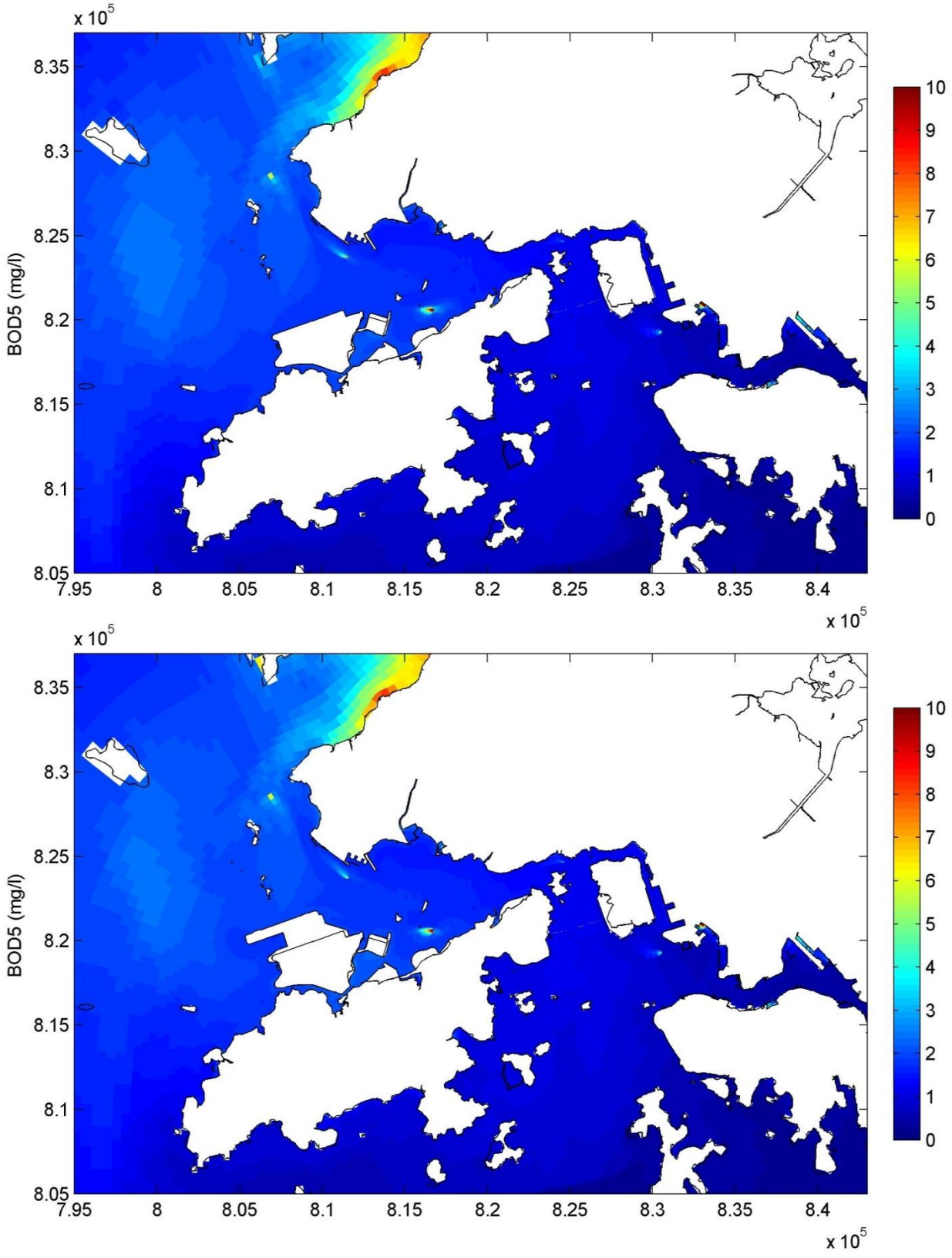
DO (mg/l) - wet season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 58
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



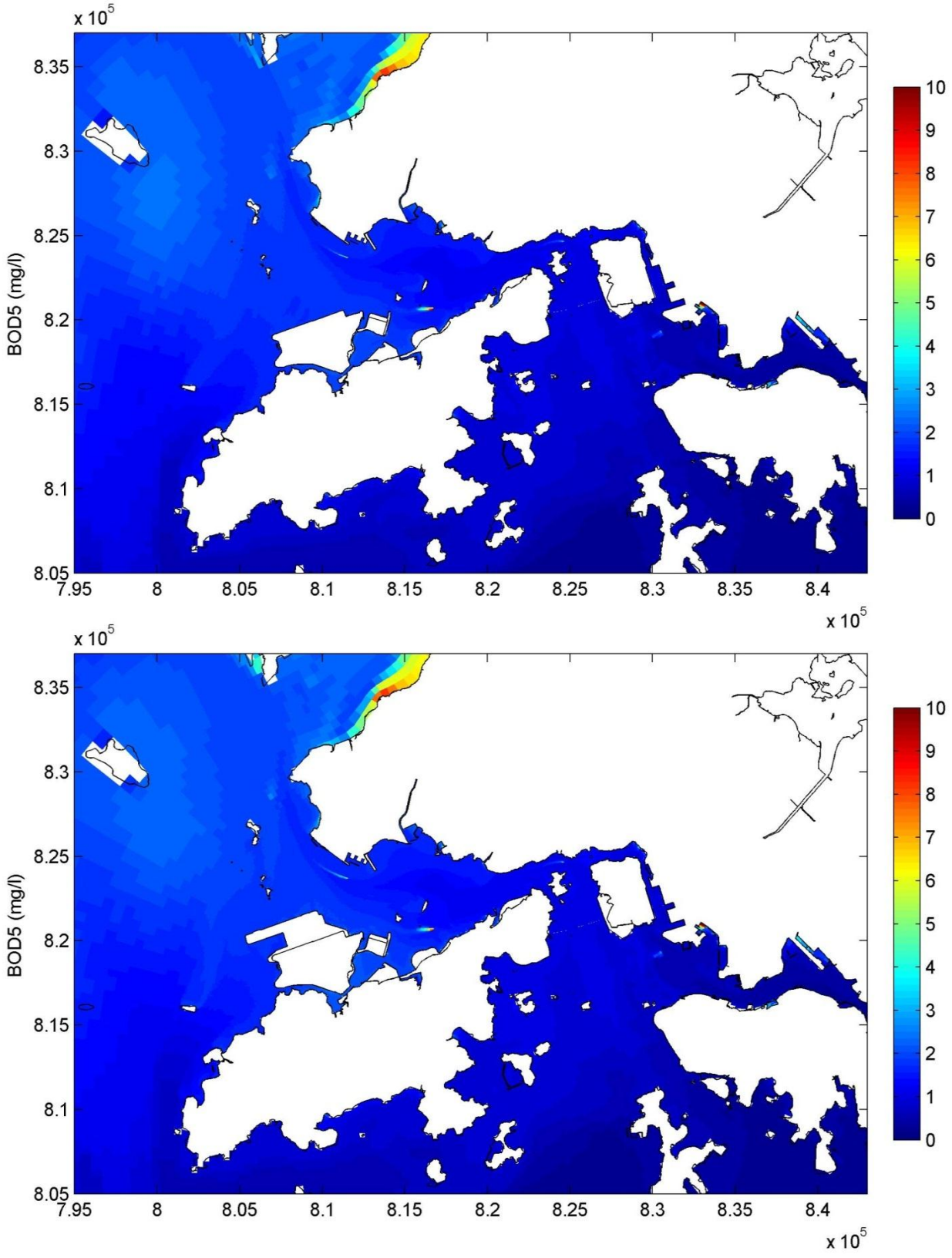
DO (mg/l) - wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 59
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



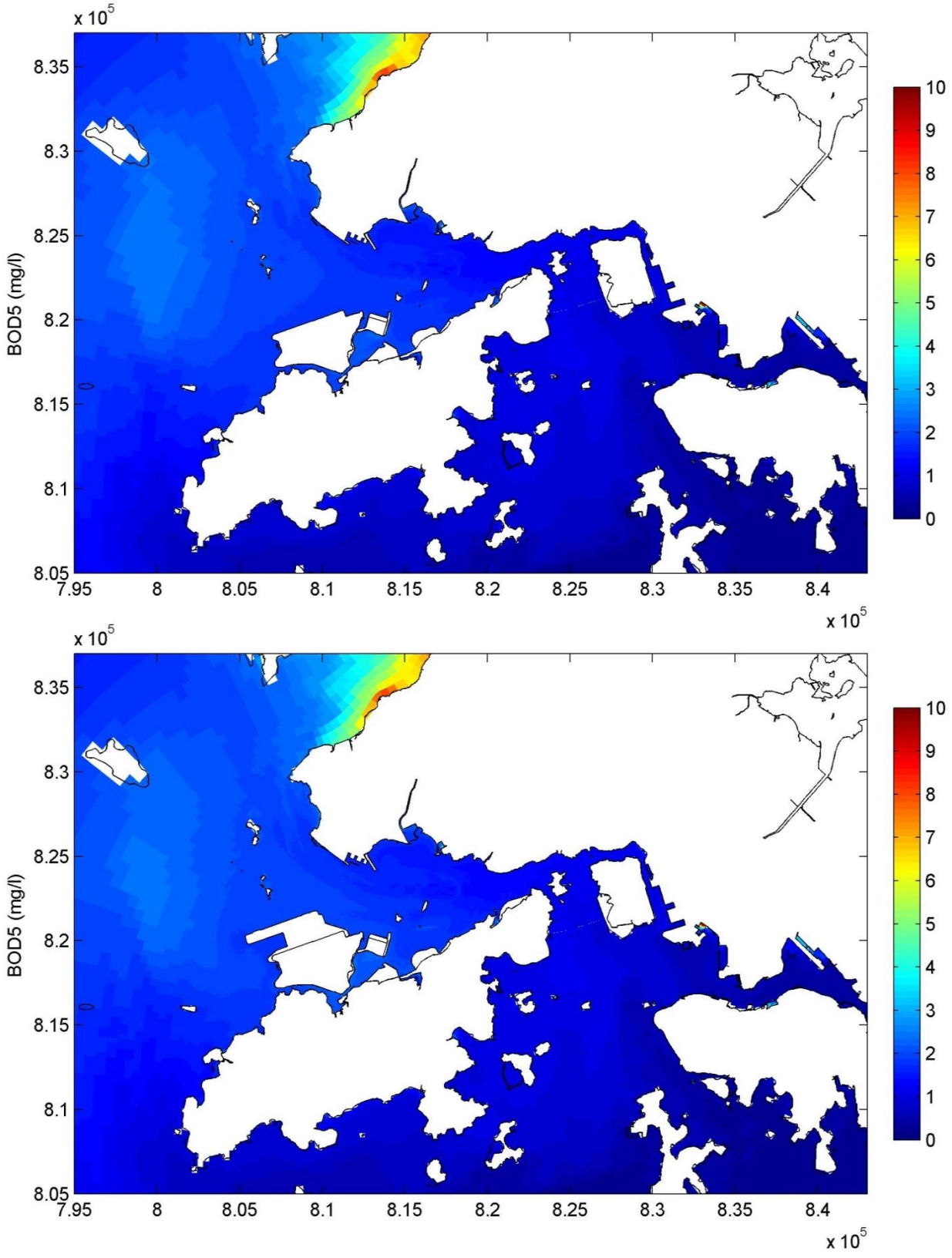
DO (mg/l) - wet season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 60
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



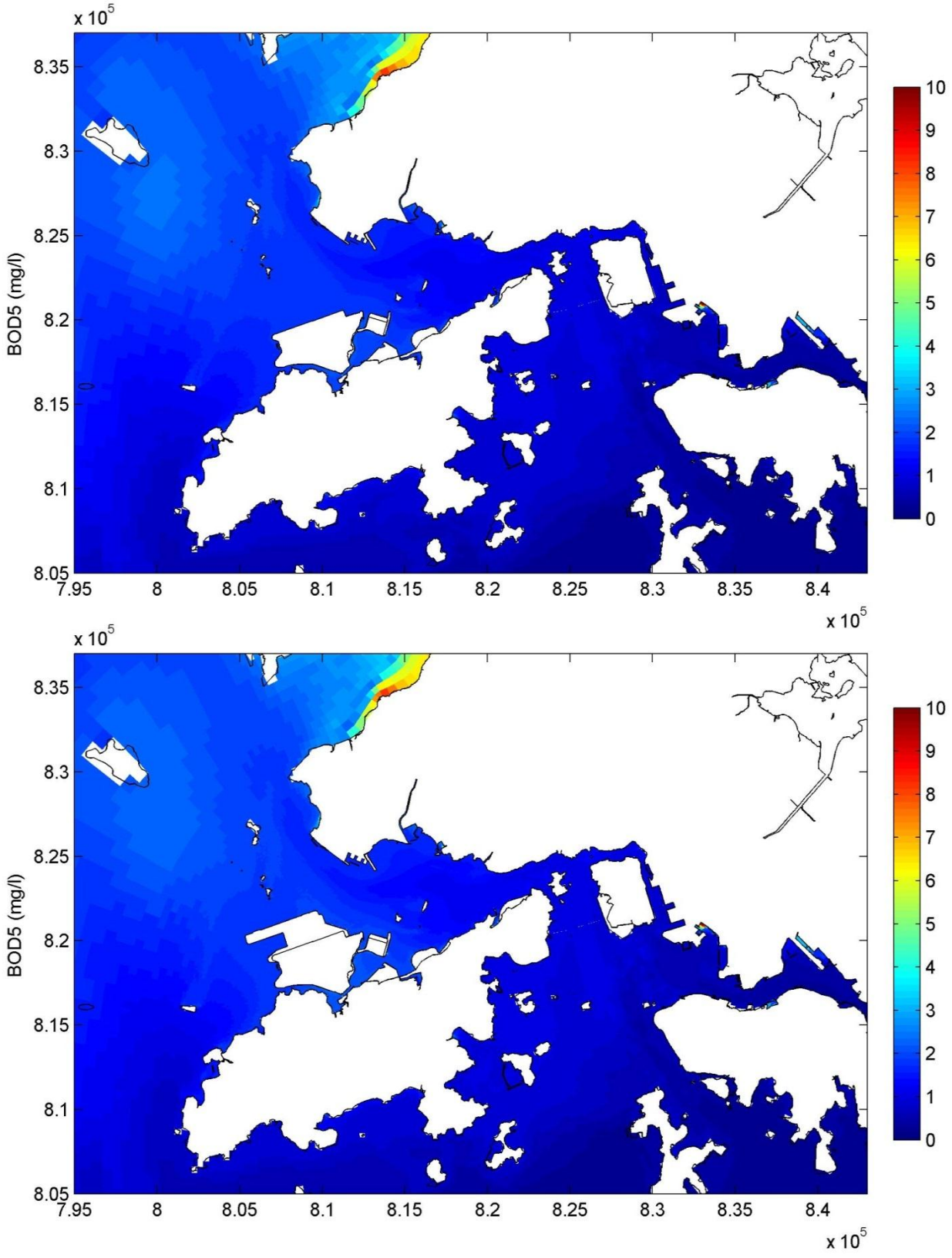
BOD5 (mg/l) - dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 61
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



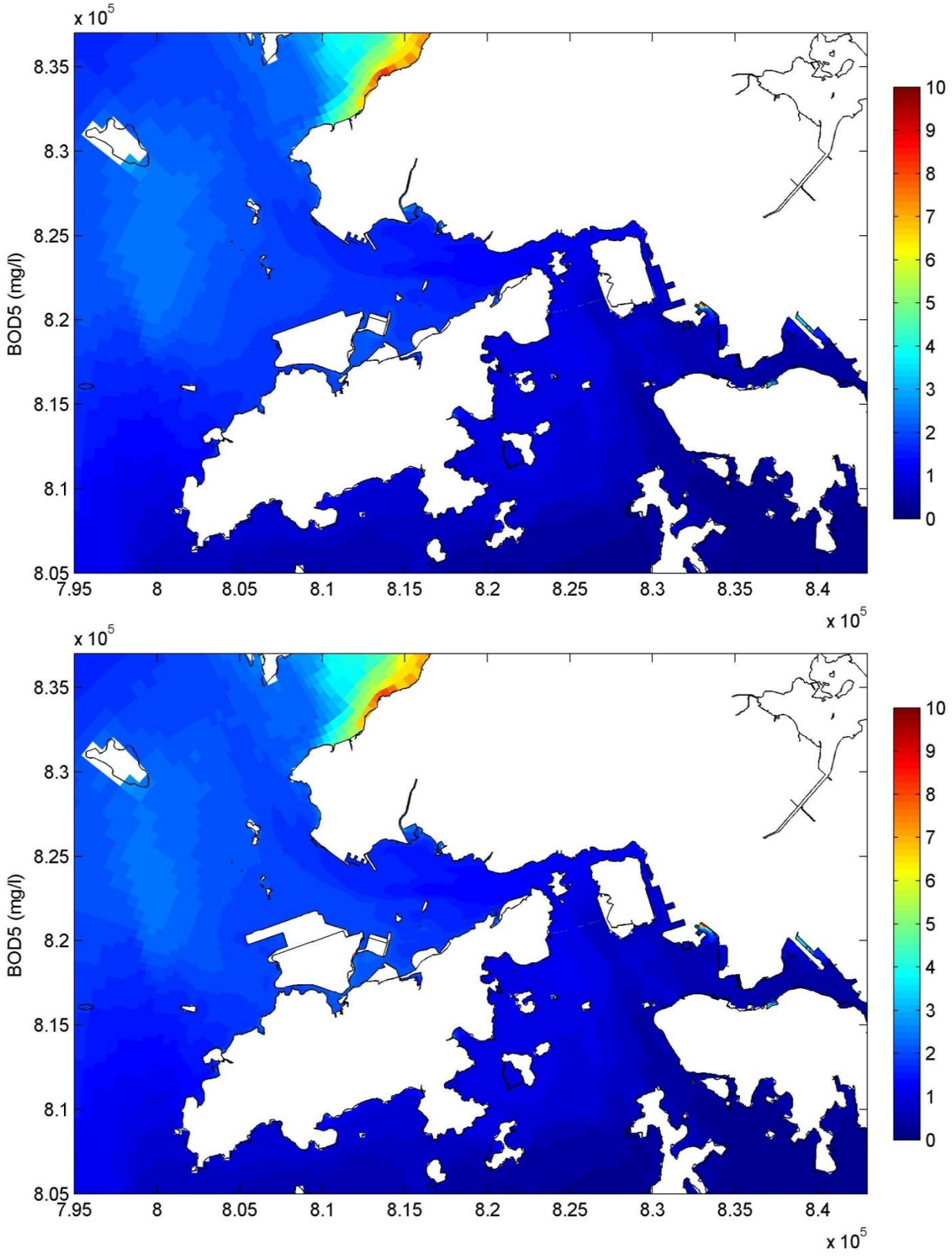
BOD5 (mg/l) - dry season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 62
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



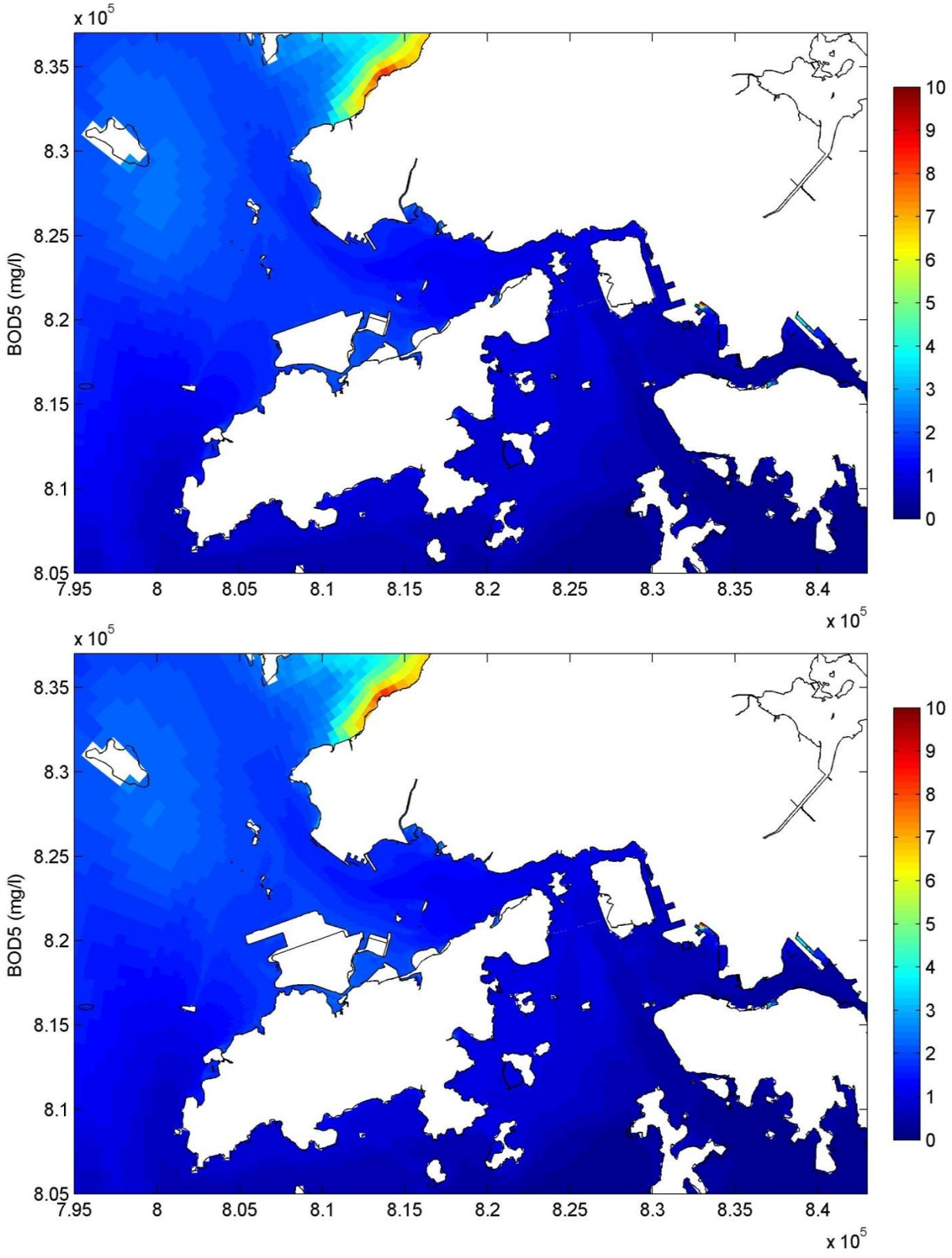
BOD5 (mg/l) - dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 63
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



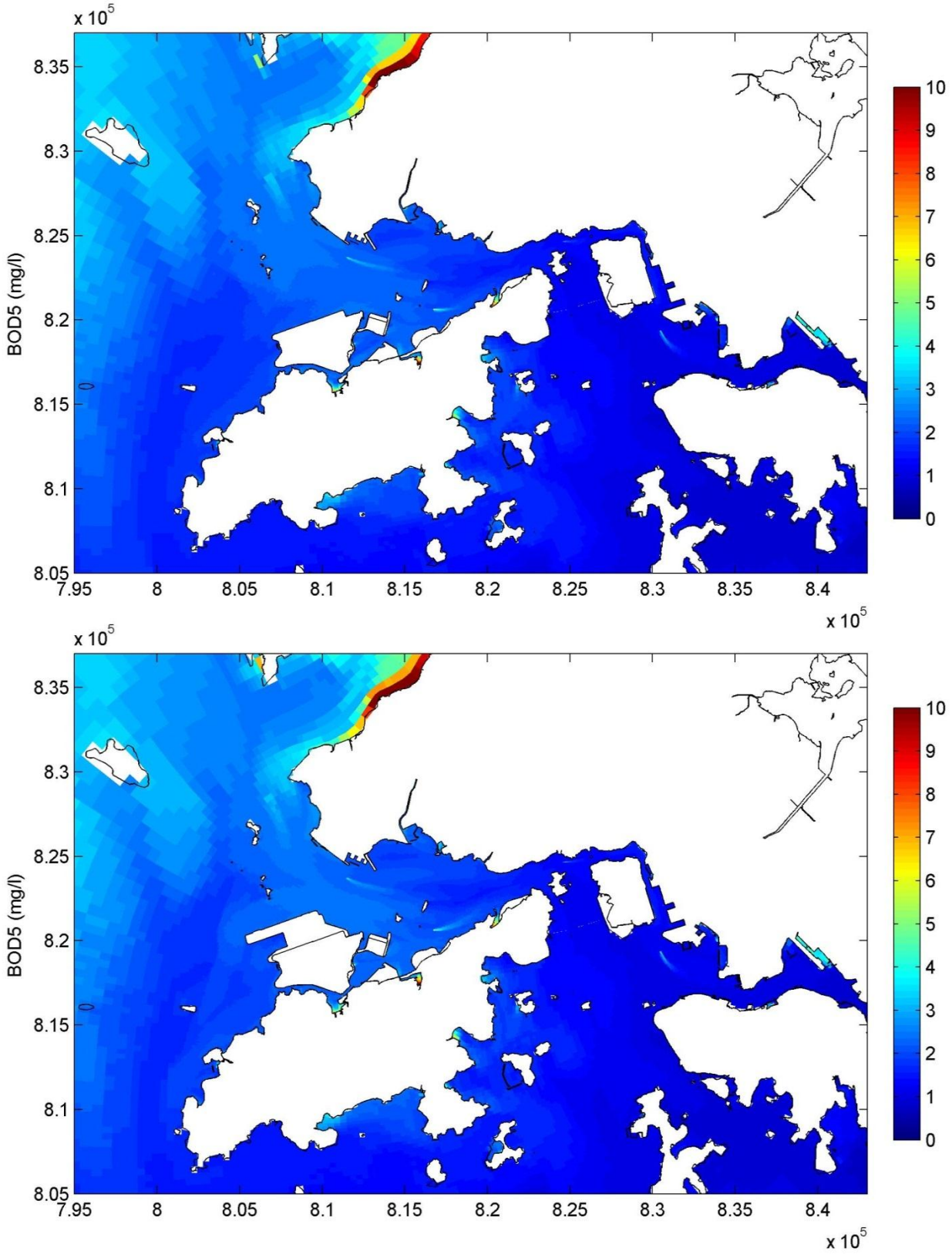
BOD5 (mg/l) - dry season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 64
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



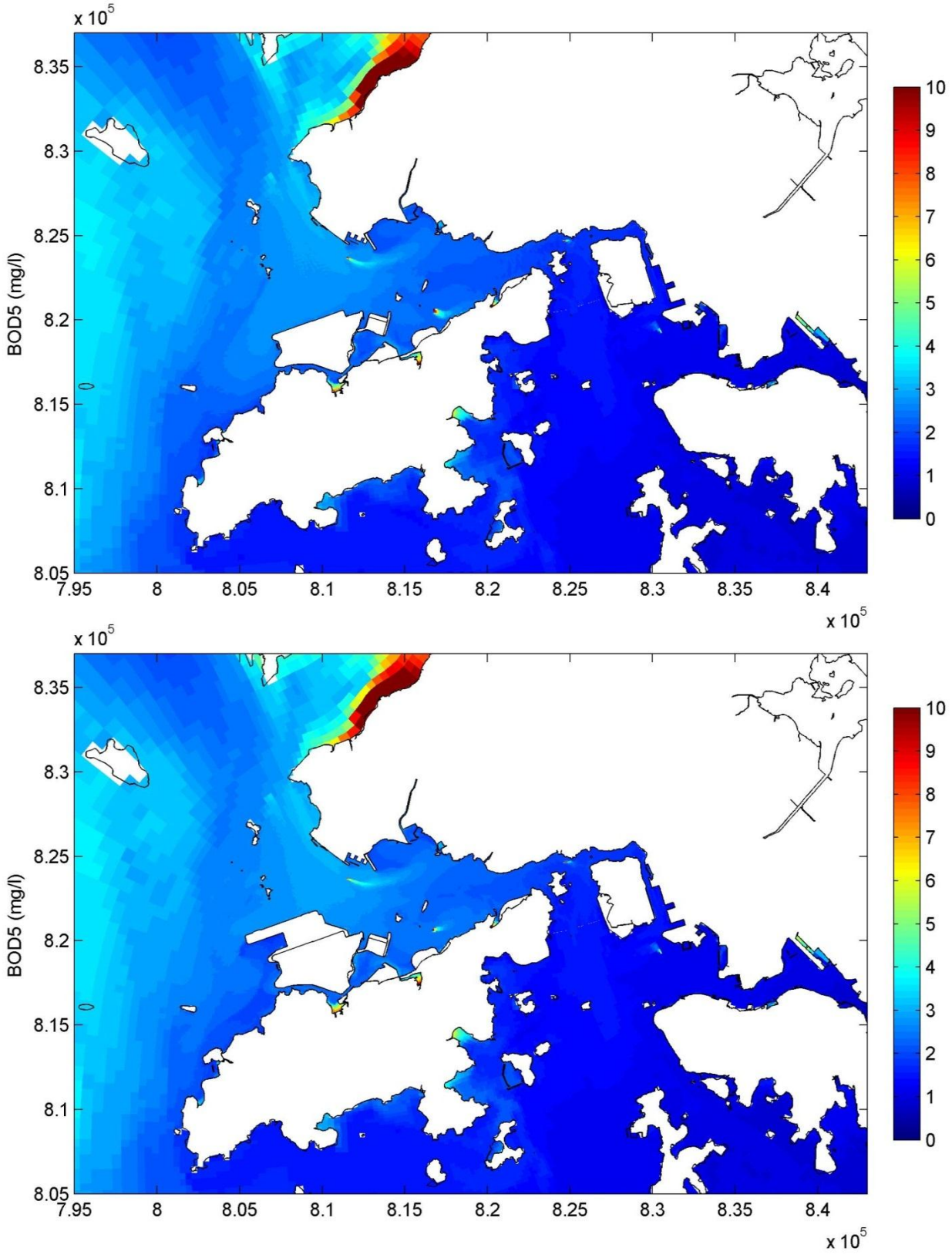
BOD5 (mg/l) - dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 65
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



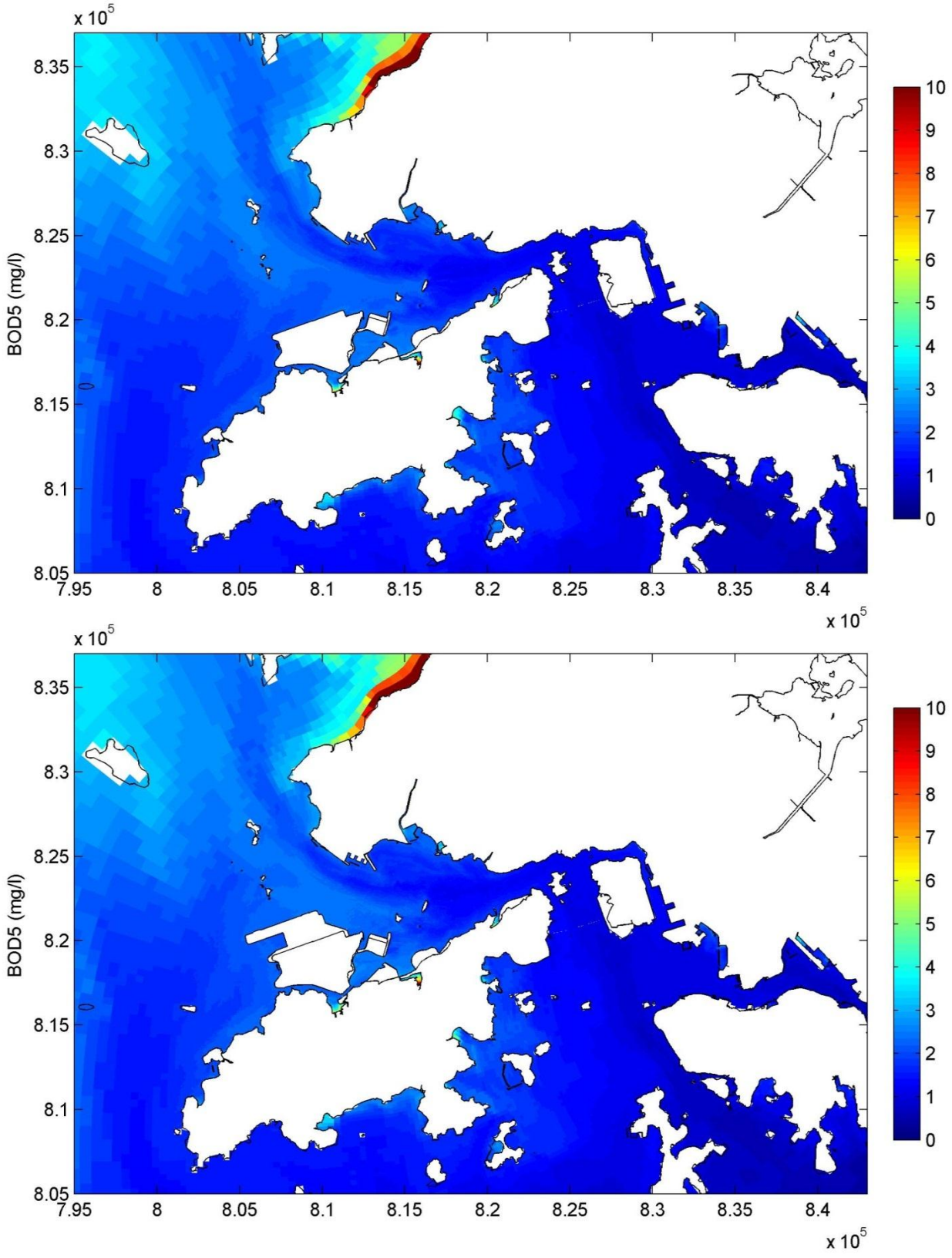
BOD5 (mg/l) - dry season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 66
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



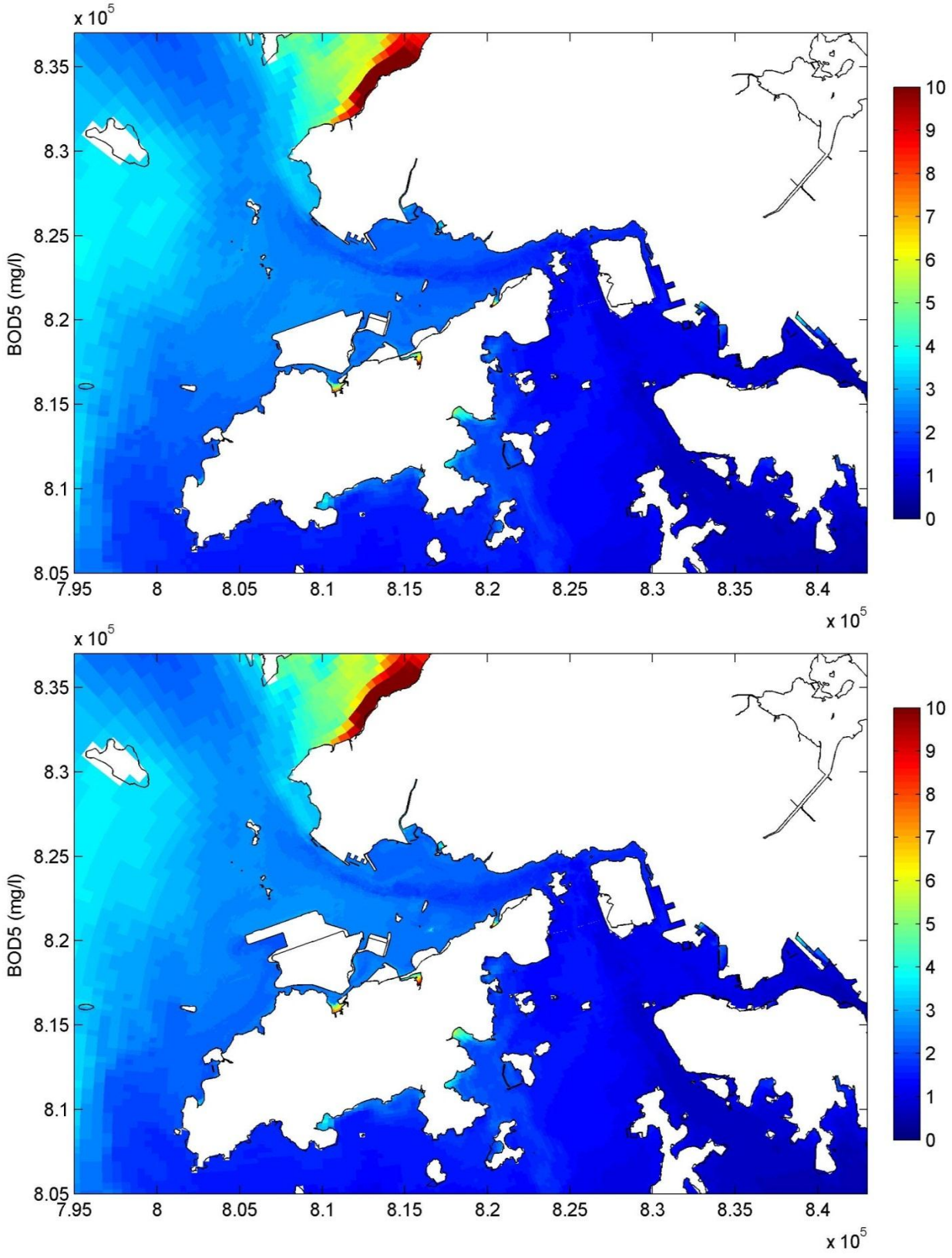
BOD5 (mg/l) - wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 67
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



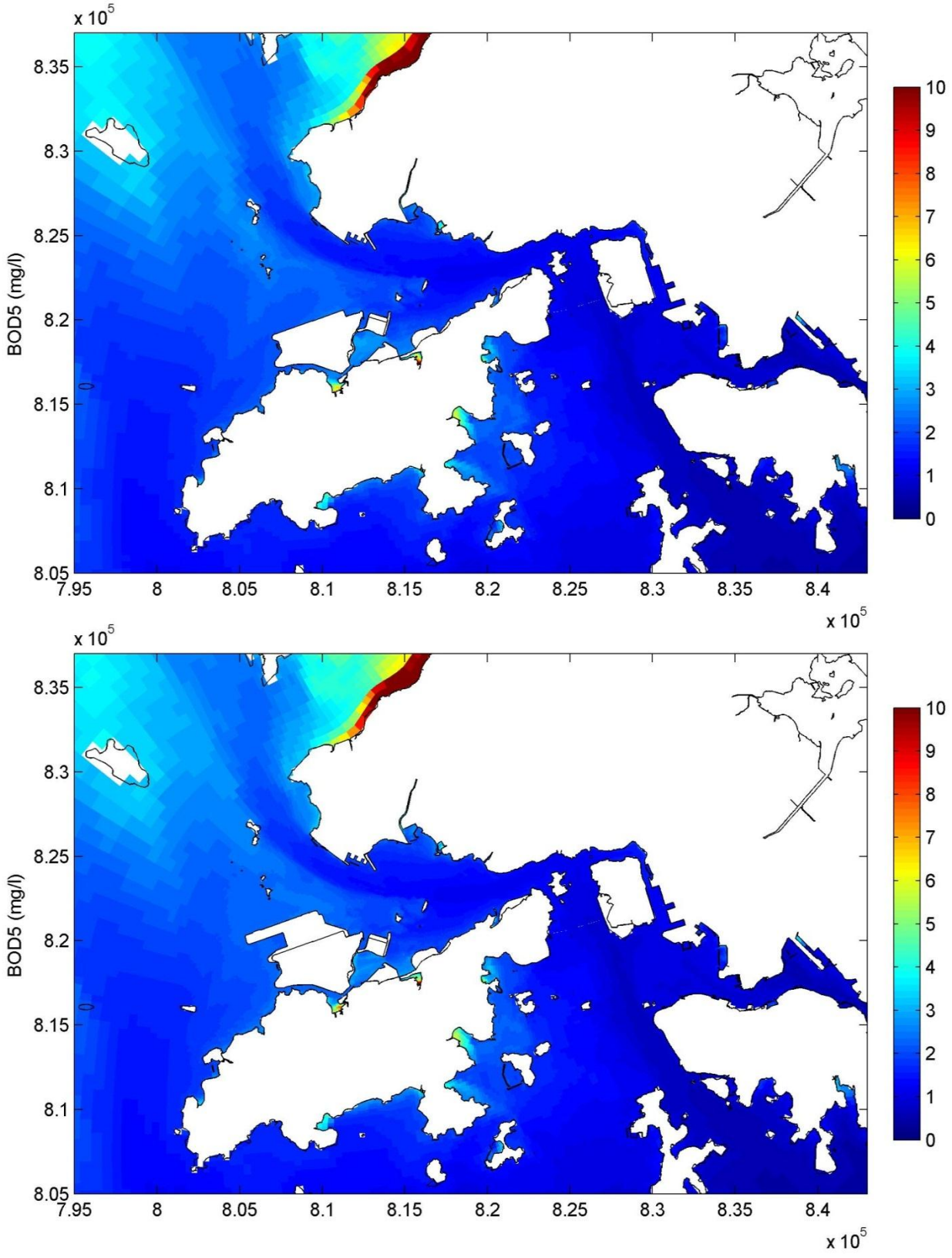
BOD5 (mg/l) - wet season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 68
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



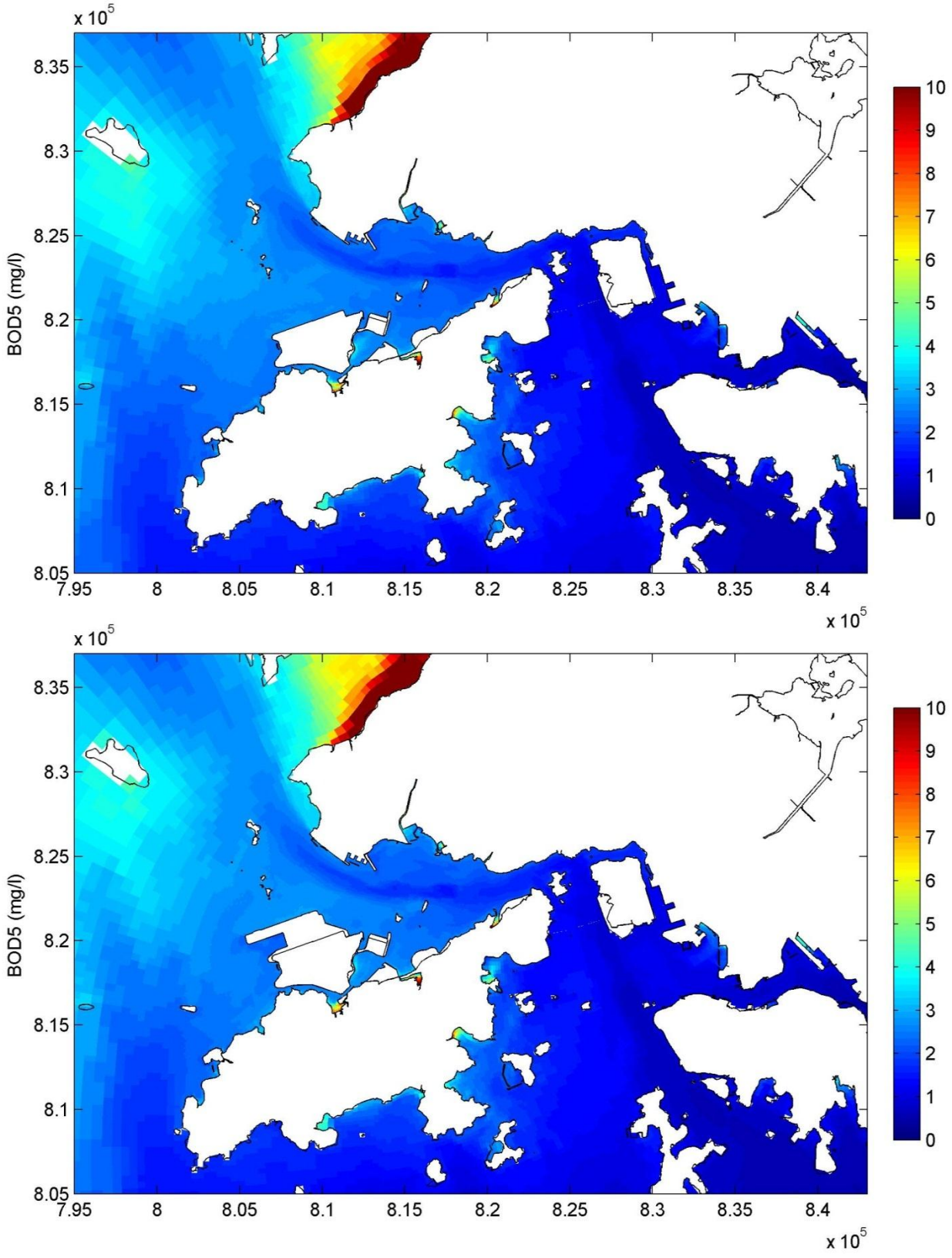
BOD5 (mg/l) - wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 69
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



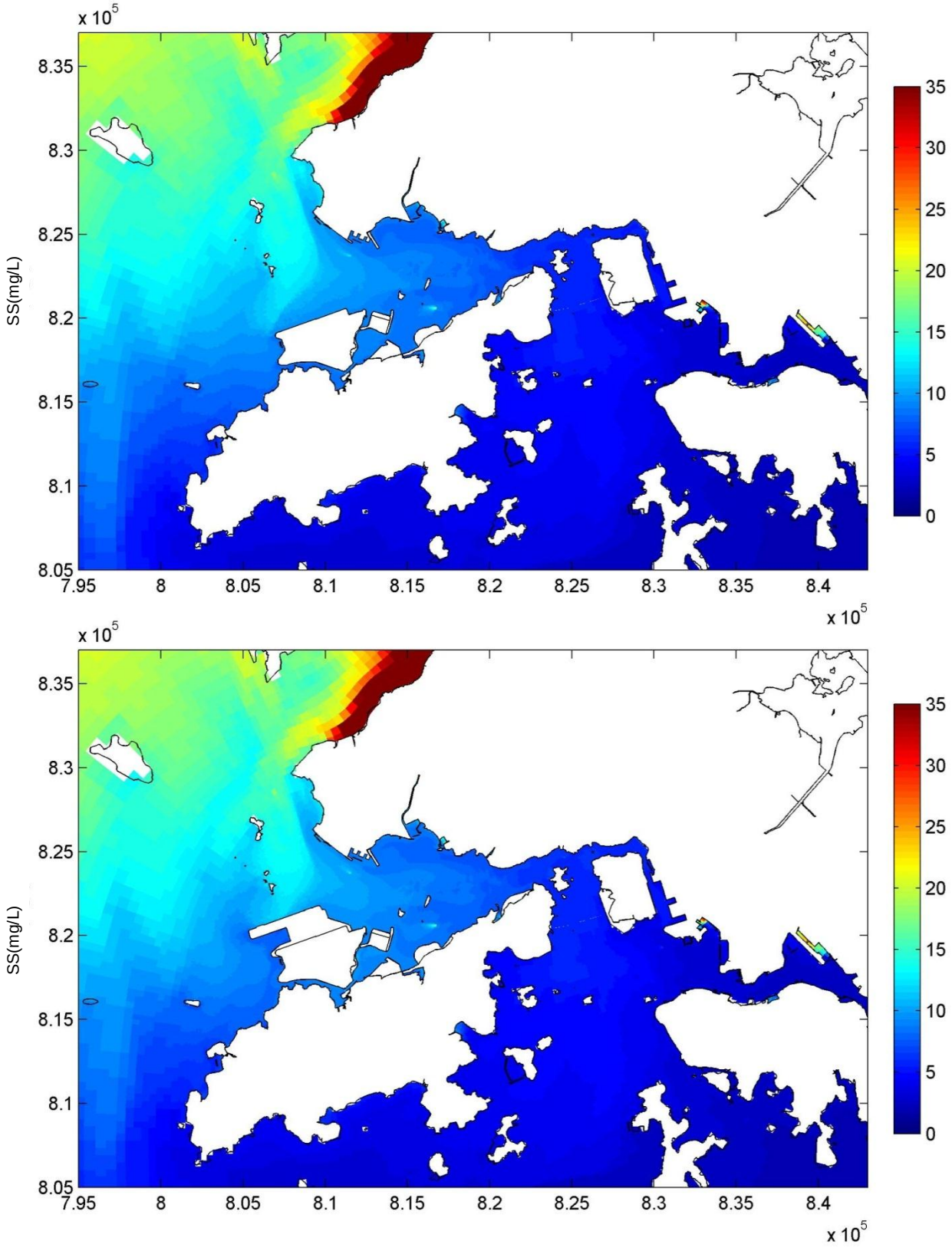
BOD5 (mg/l) - wet season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 70
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



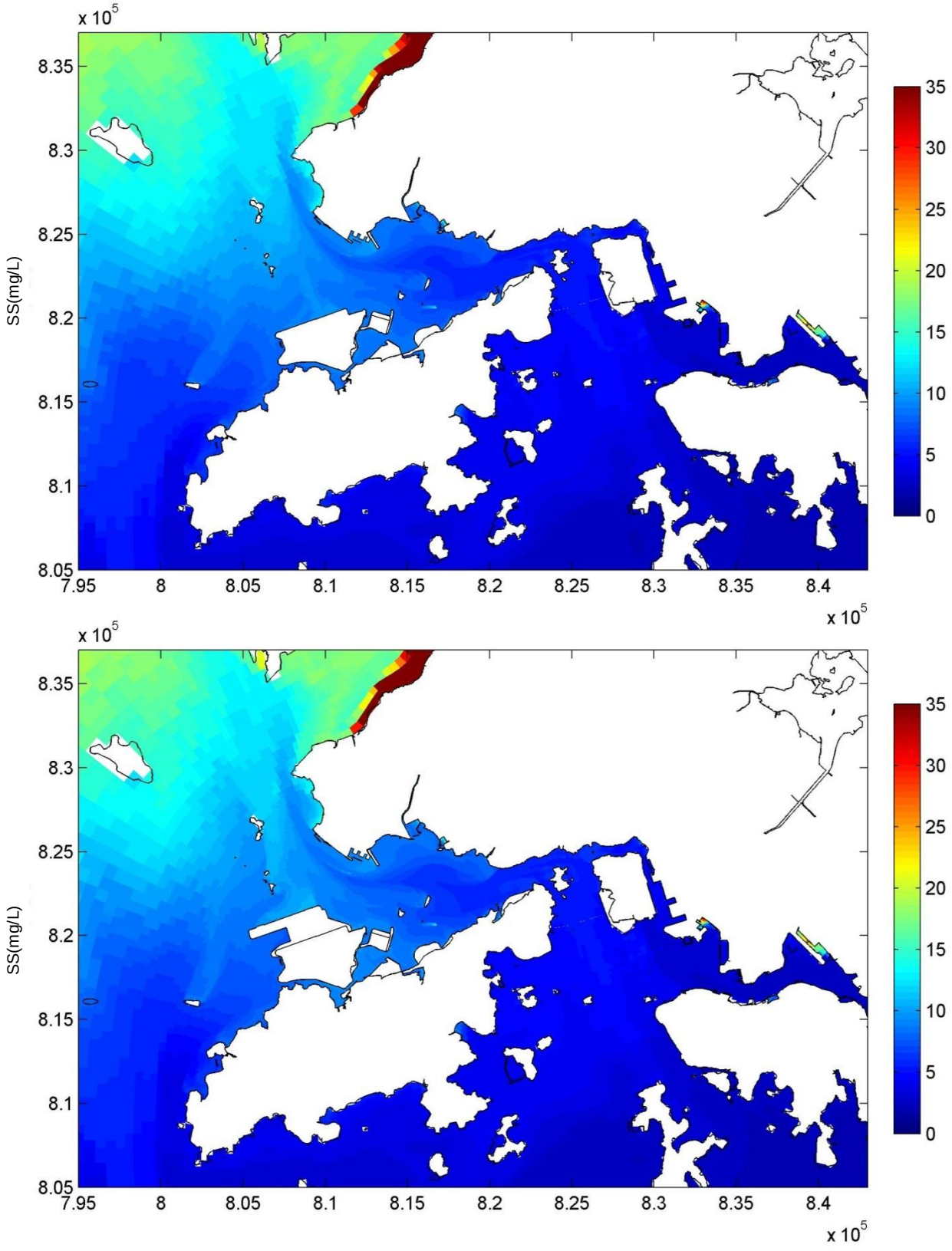
BOD5 (mg/l) - wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 71
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



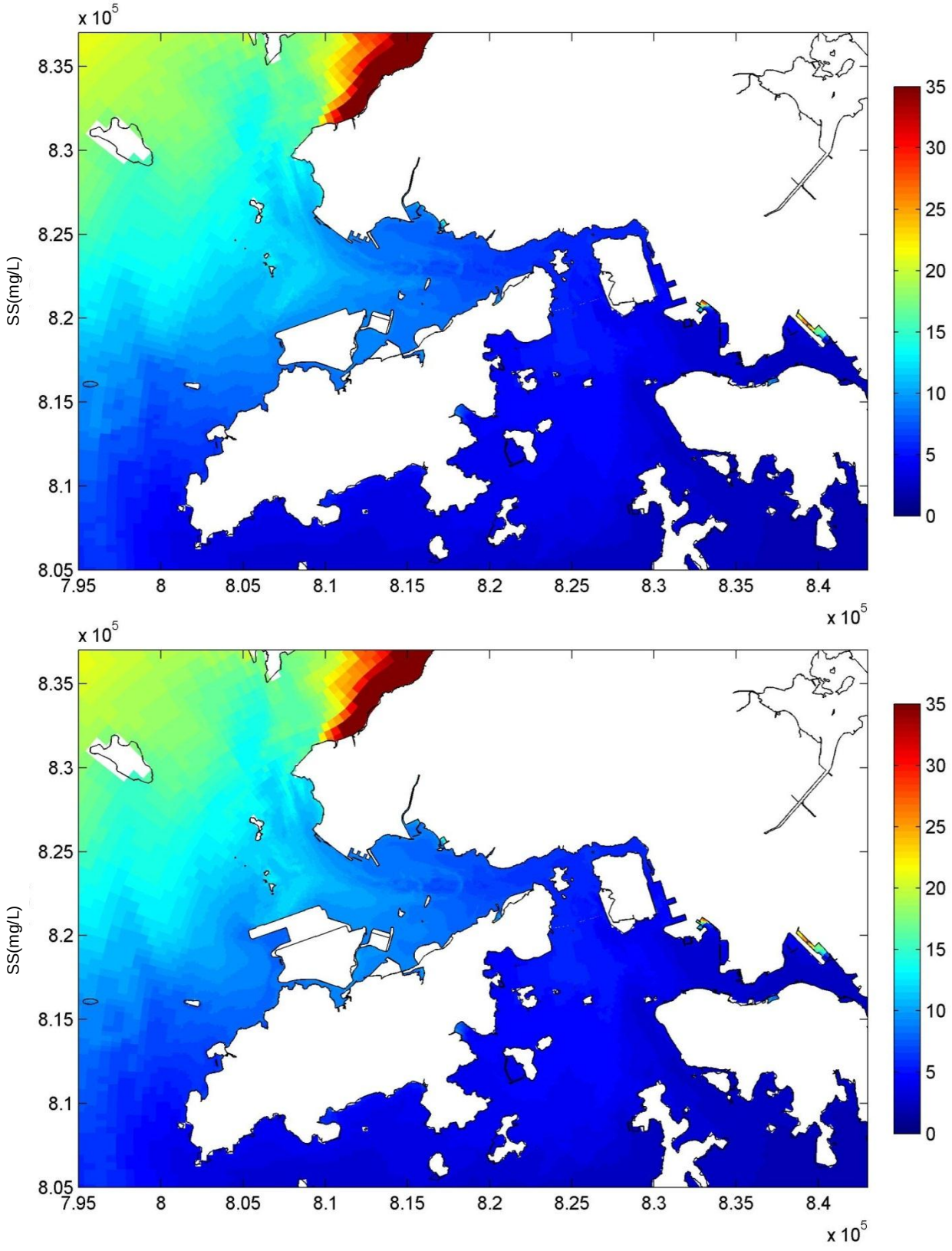
BOD5 (mg/l) - wet season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 72
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



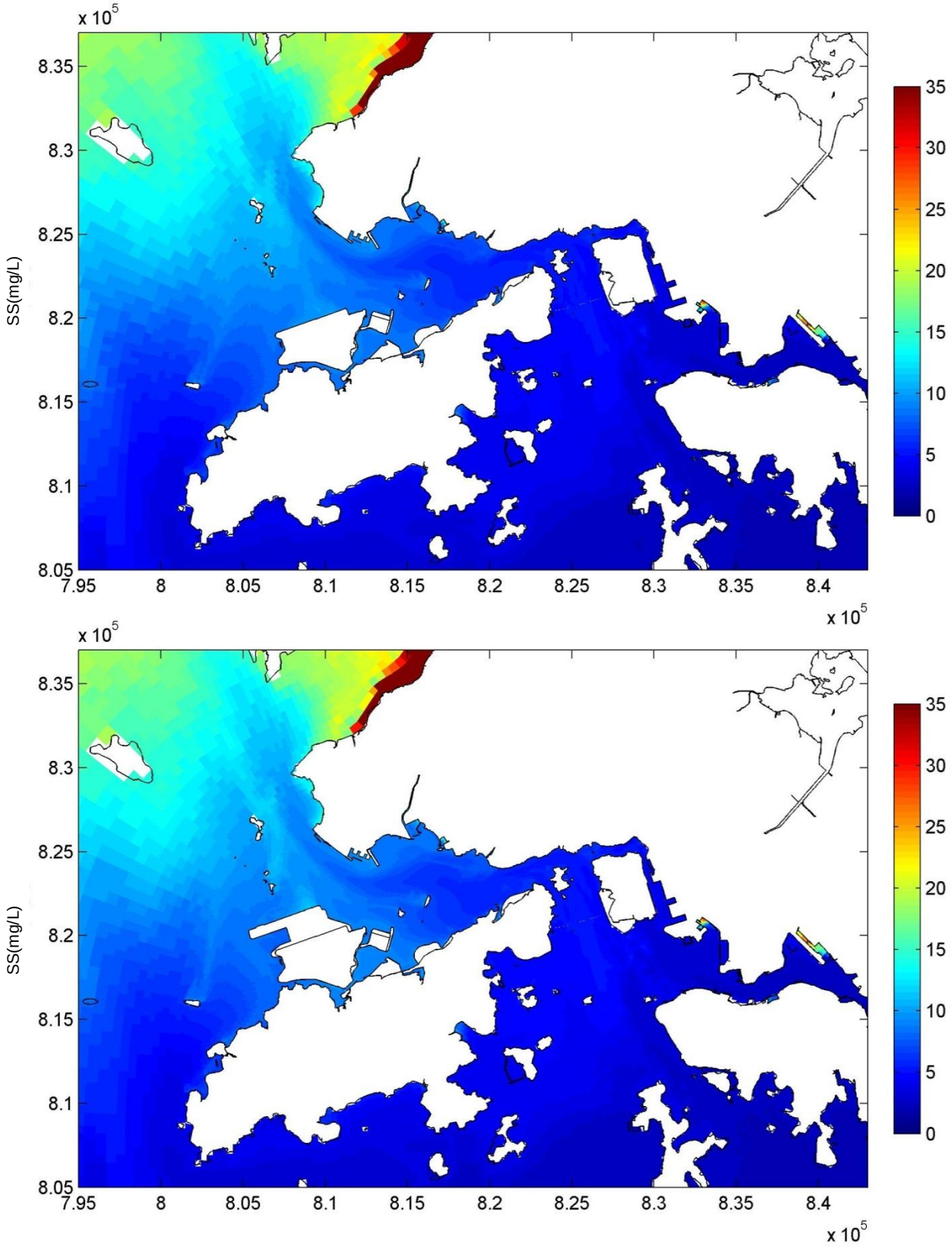
SS (mg/l) - dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 73
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



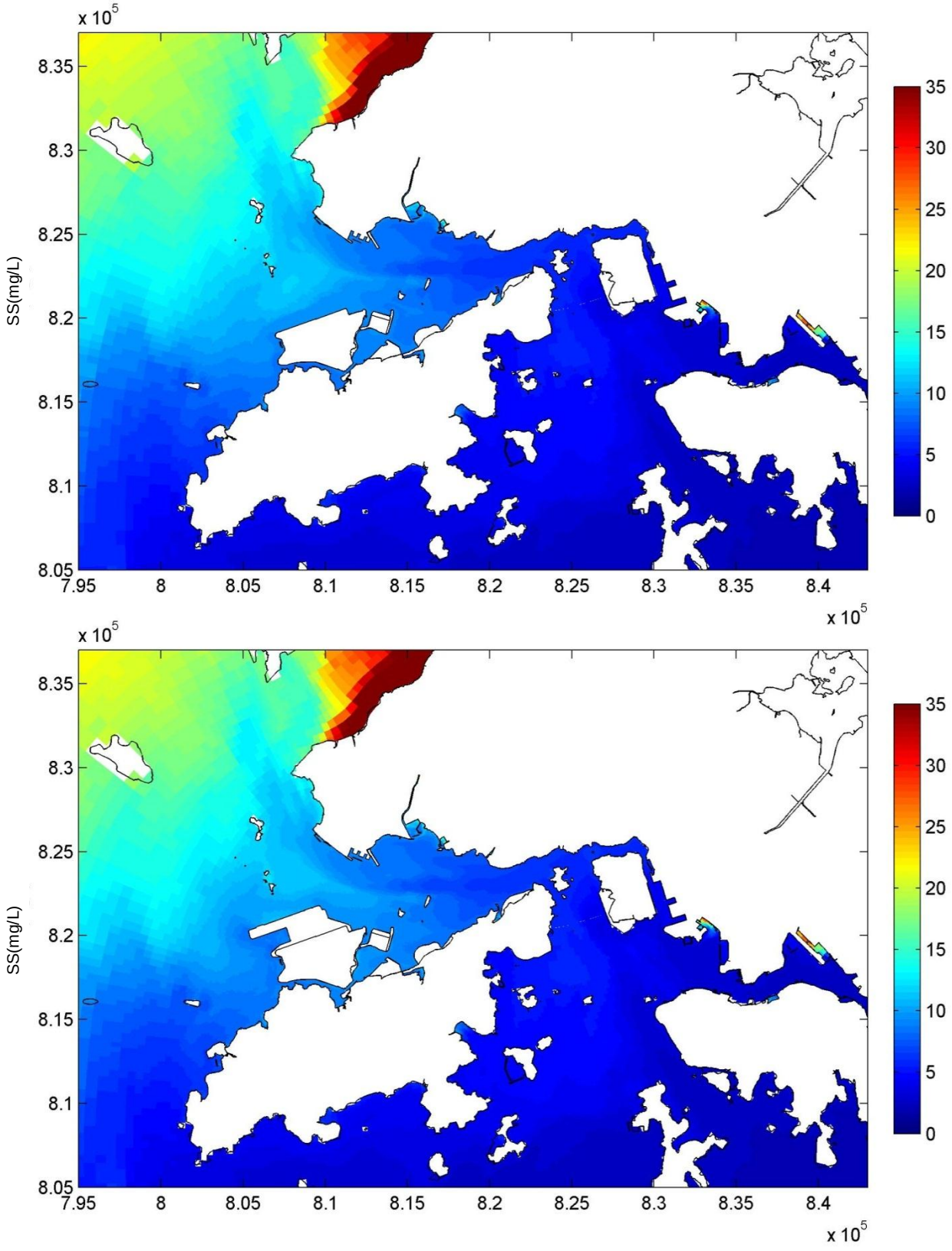
SS (mg/l) - dry season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 74
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



SS (mg/l) - dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 75
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



SS (mg/l) - dry season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 76
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



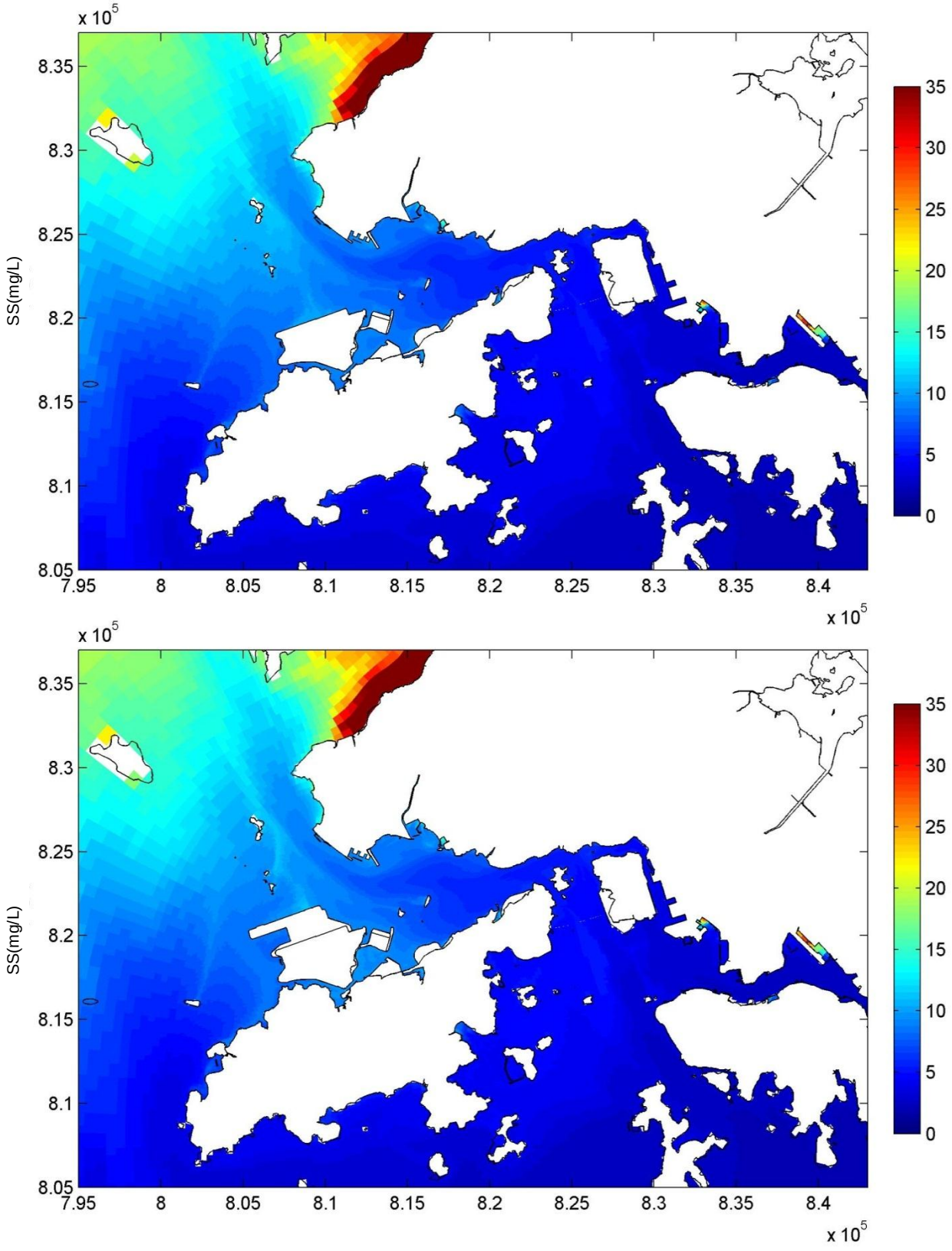
SS (mg/l) - dry season
Low low water, Near bed layer
Top – Without Project, Bottom – With Project

Figure 77

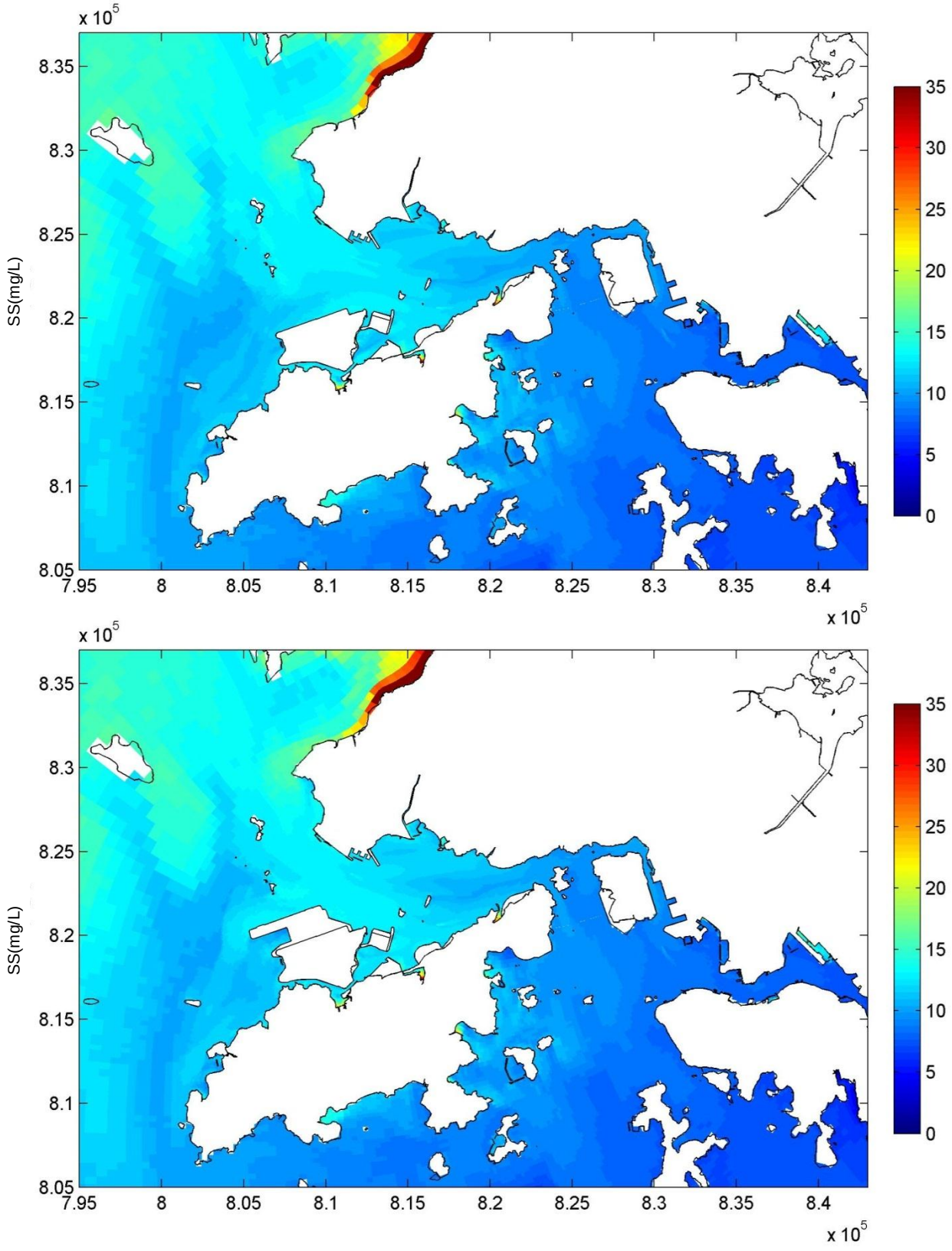
21 April 15:00

Mott MacDonald Hong Kong Limited

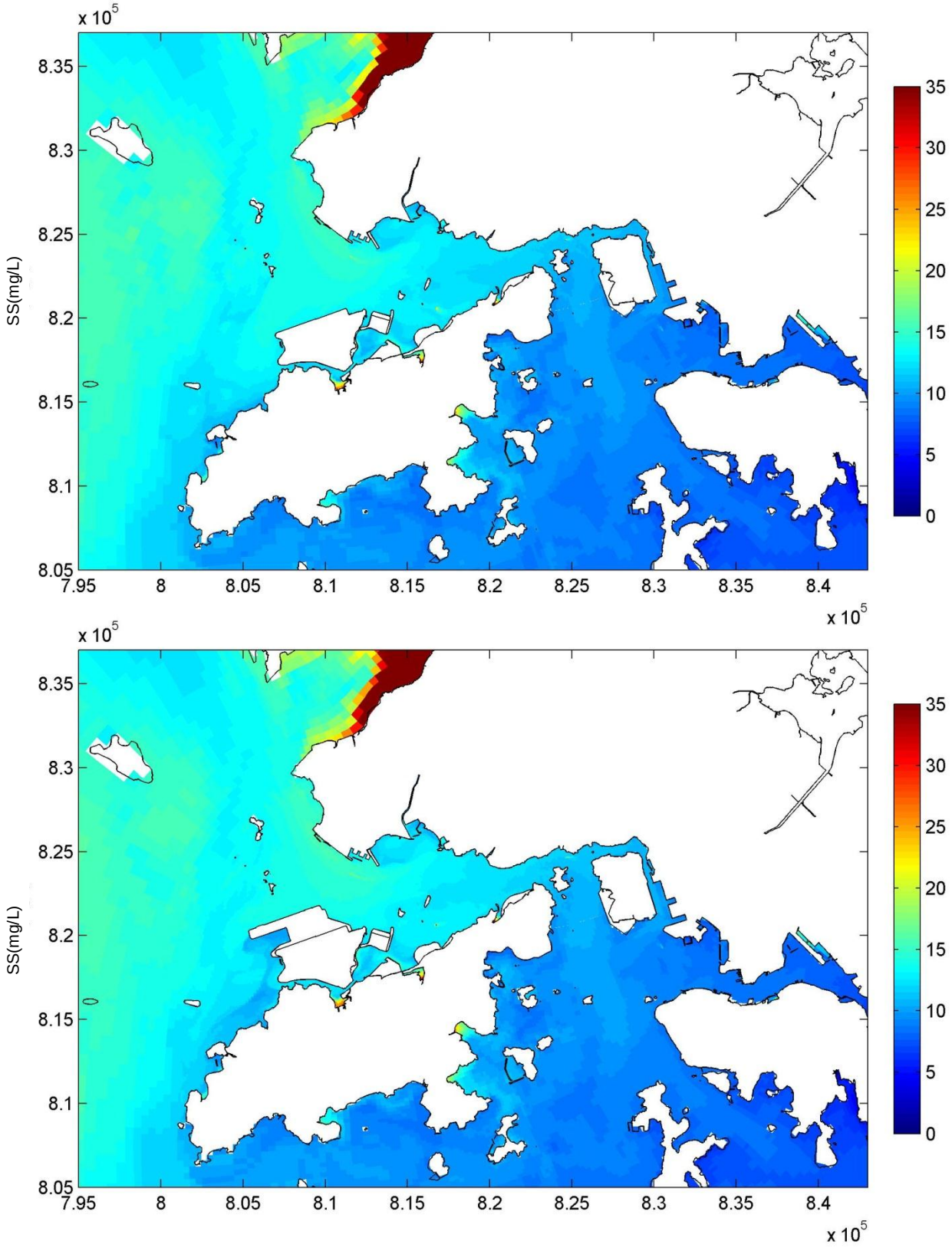
Dec 2013



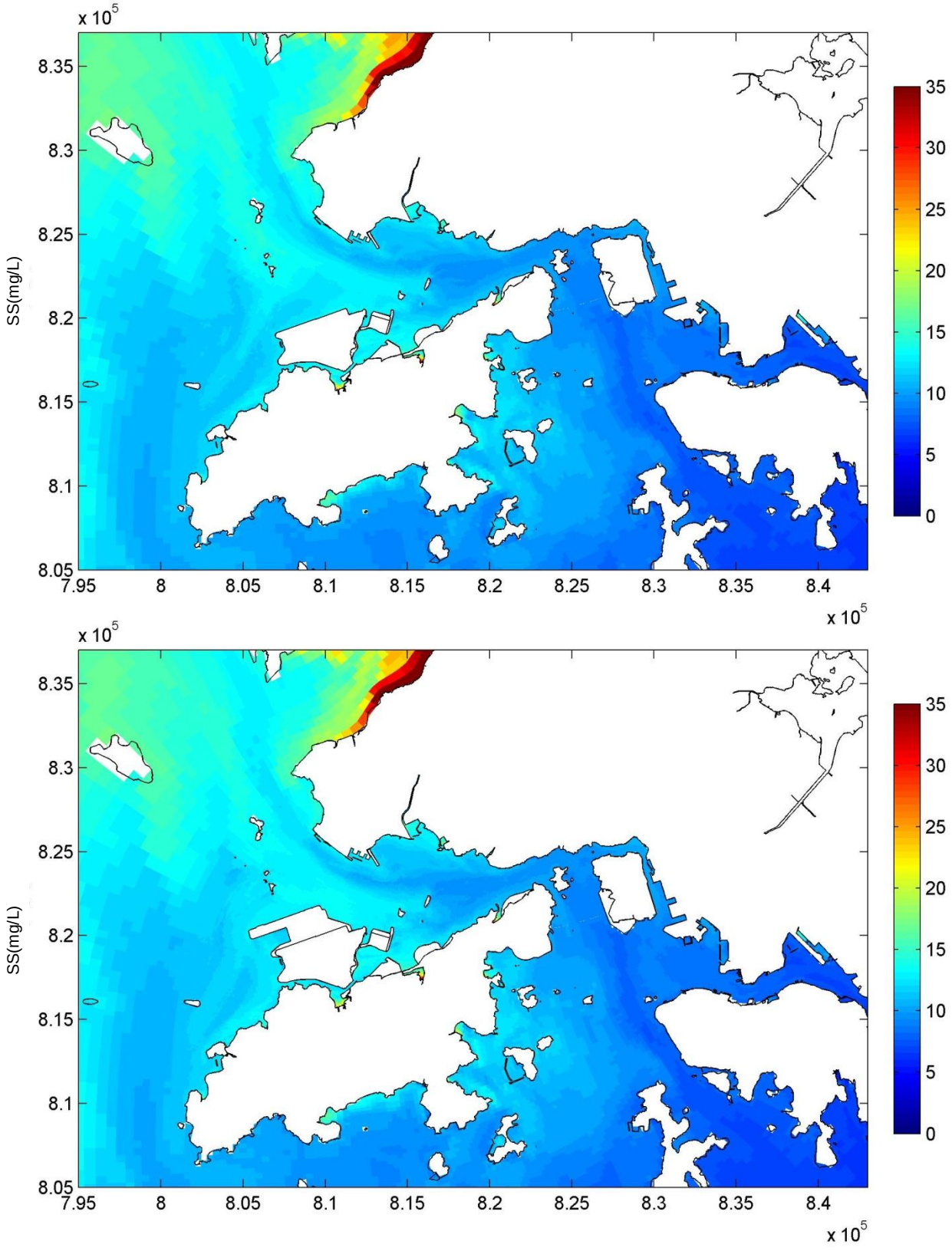
SS (mg/l) - dry season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 78
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



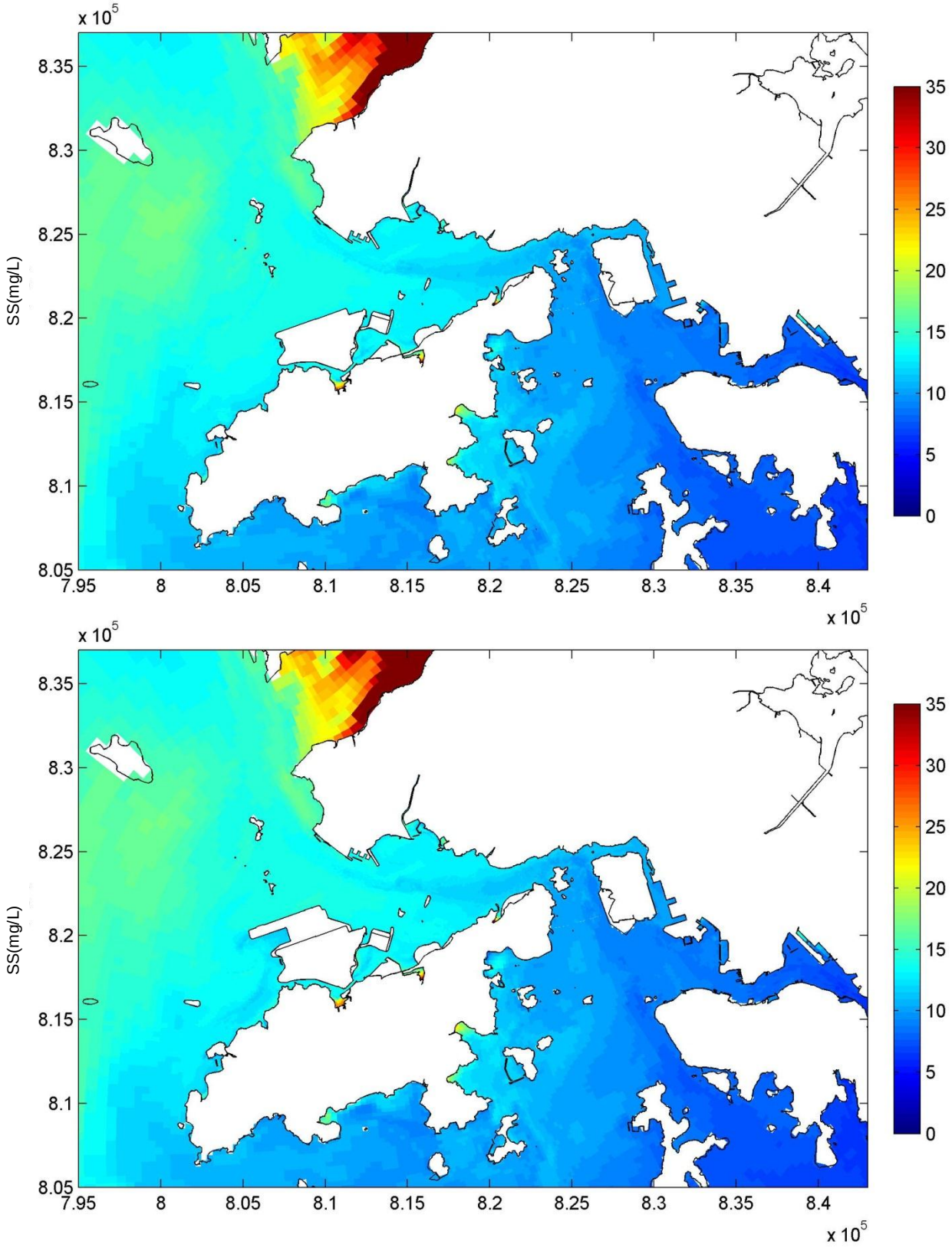
SS (mg/l) - wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 79
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



SS (mg/l) - wet season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 80
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



SS (mg/l) - wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 81
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



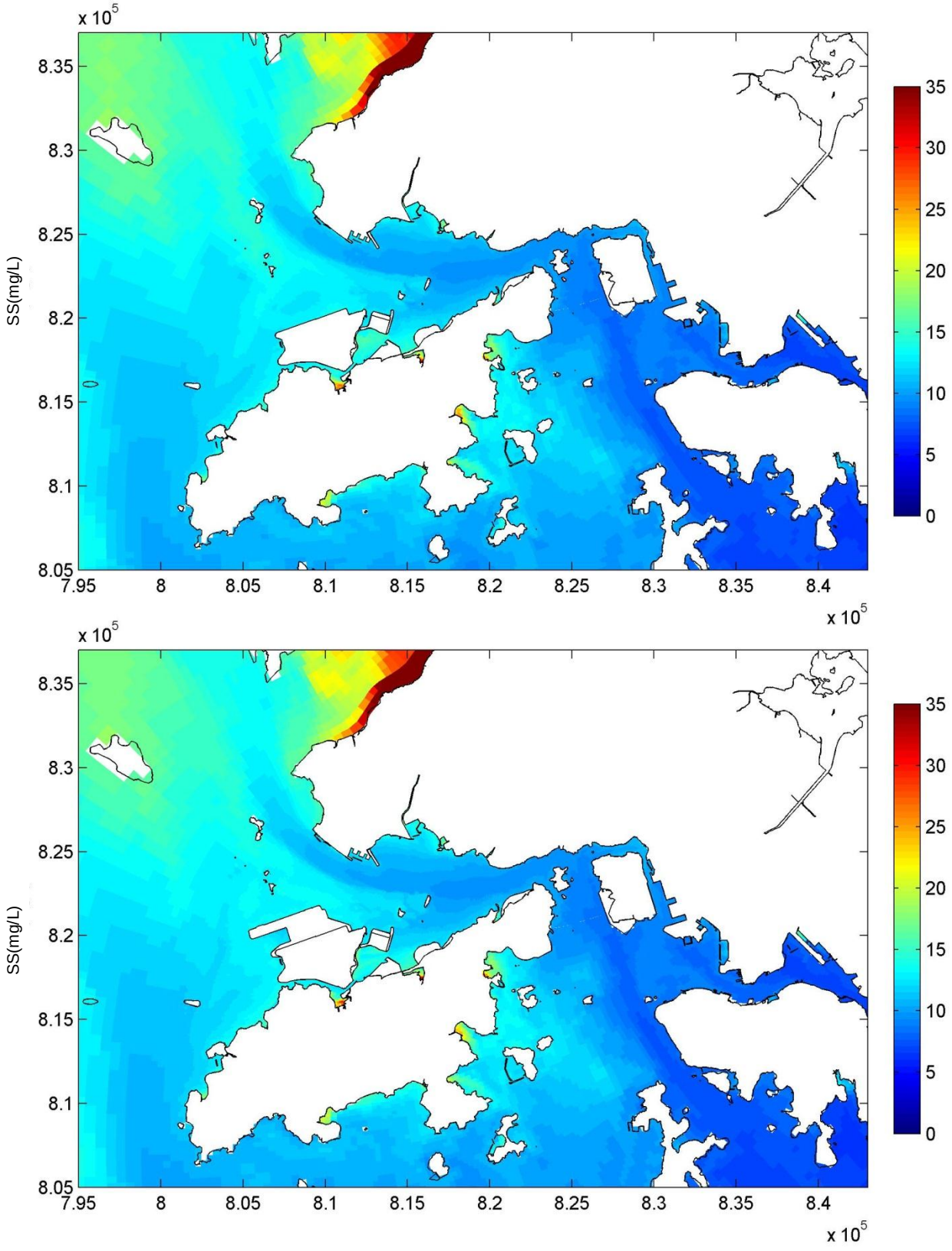
SS (mg/l) - wet season
High High water, Middle layer
Top – Without Project, Bottom – With Project

Figure 82

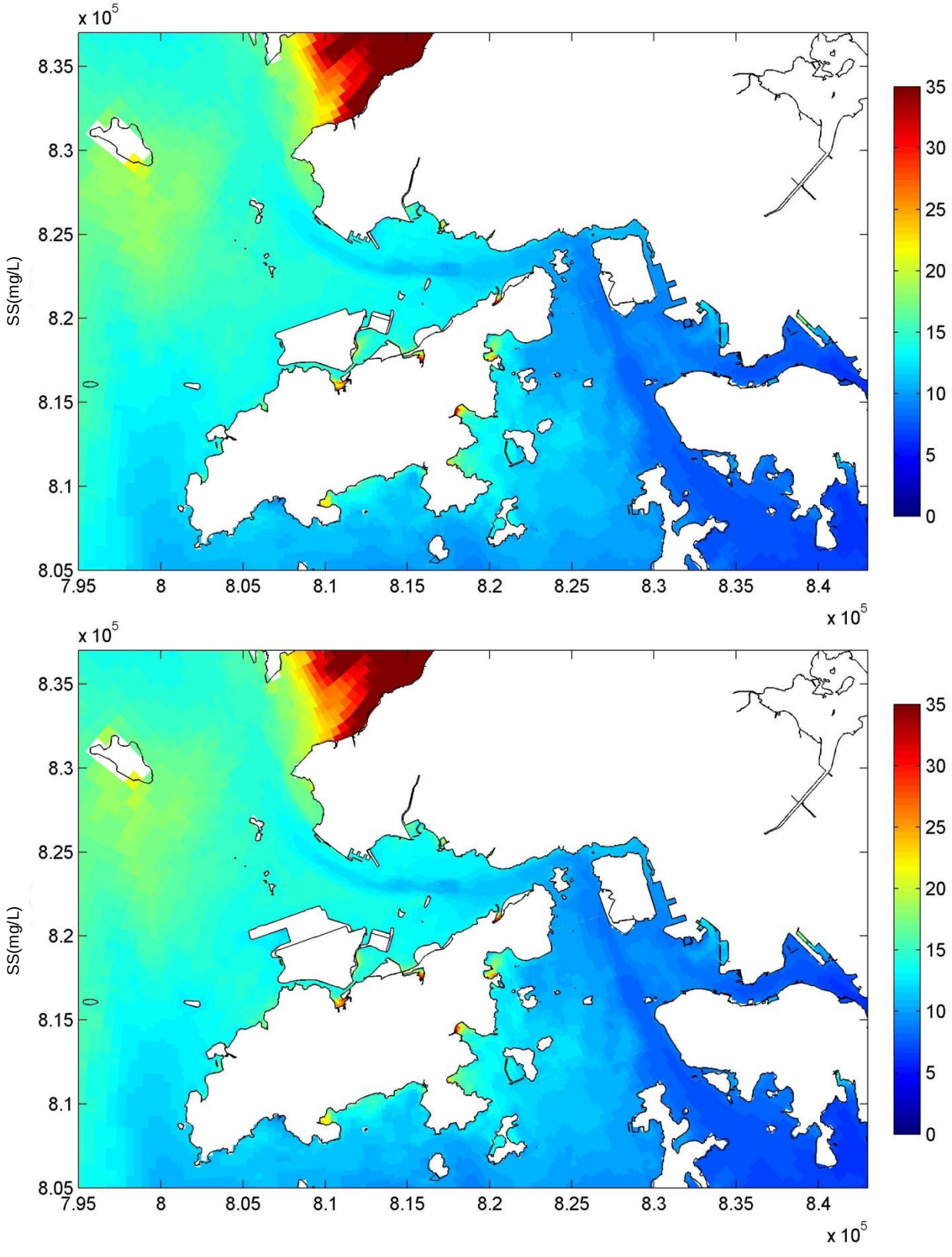
20 July 20:30

Mott MacDonald Hong Kong Limited

Dec 2013



SS (mg/l) - wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 83
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



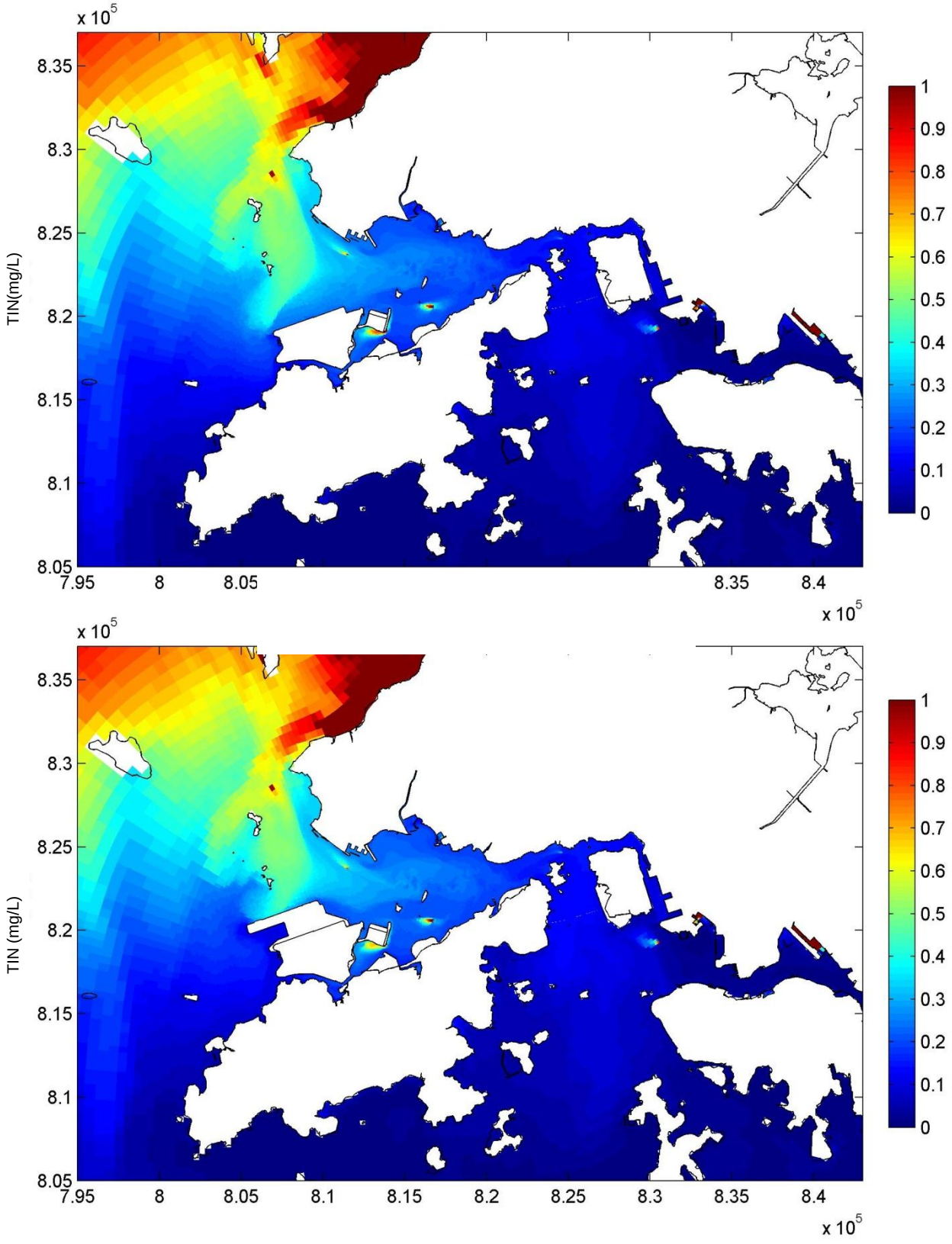
SS (mg/l) - wet season
High High water, Near bed layer
Top – Without Project, Bottom – With Project

Figure 84

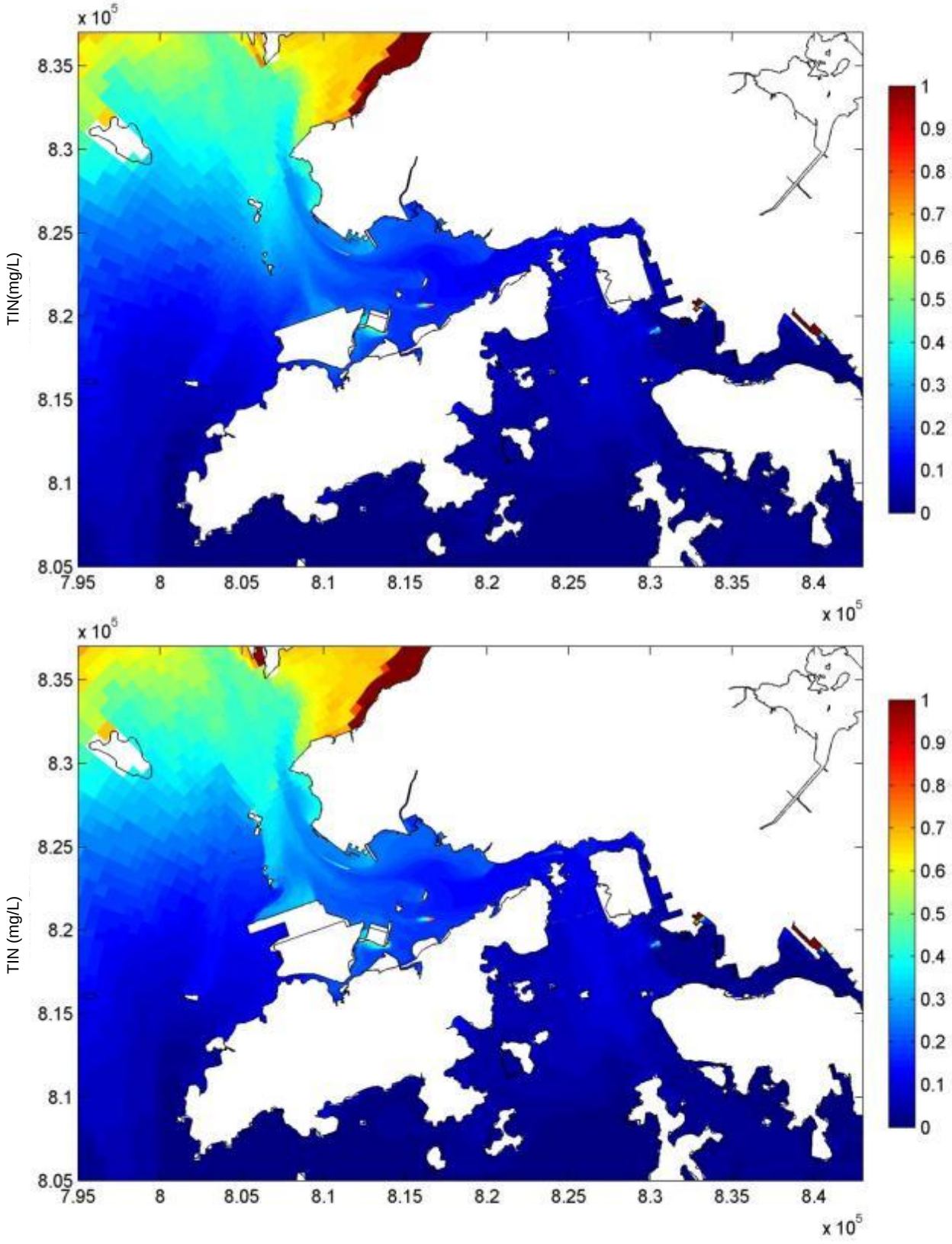
20 July 20:30

Mott MacDonald Hong Kong Limited

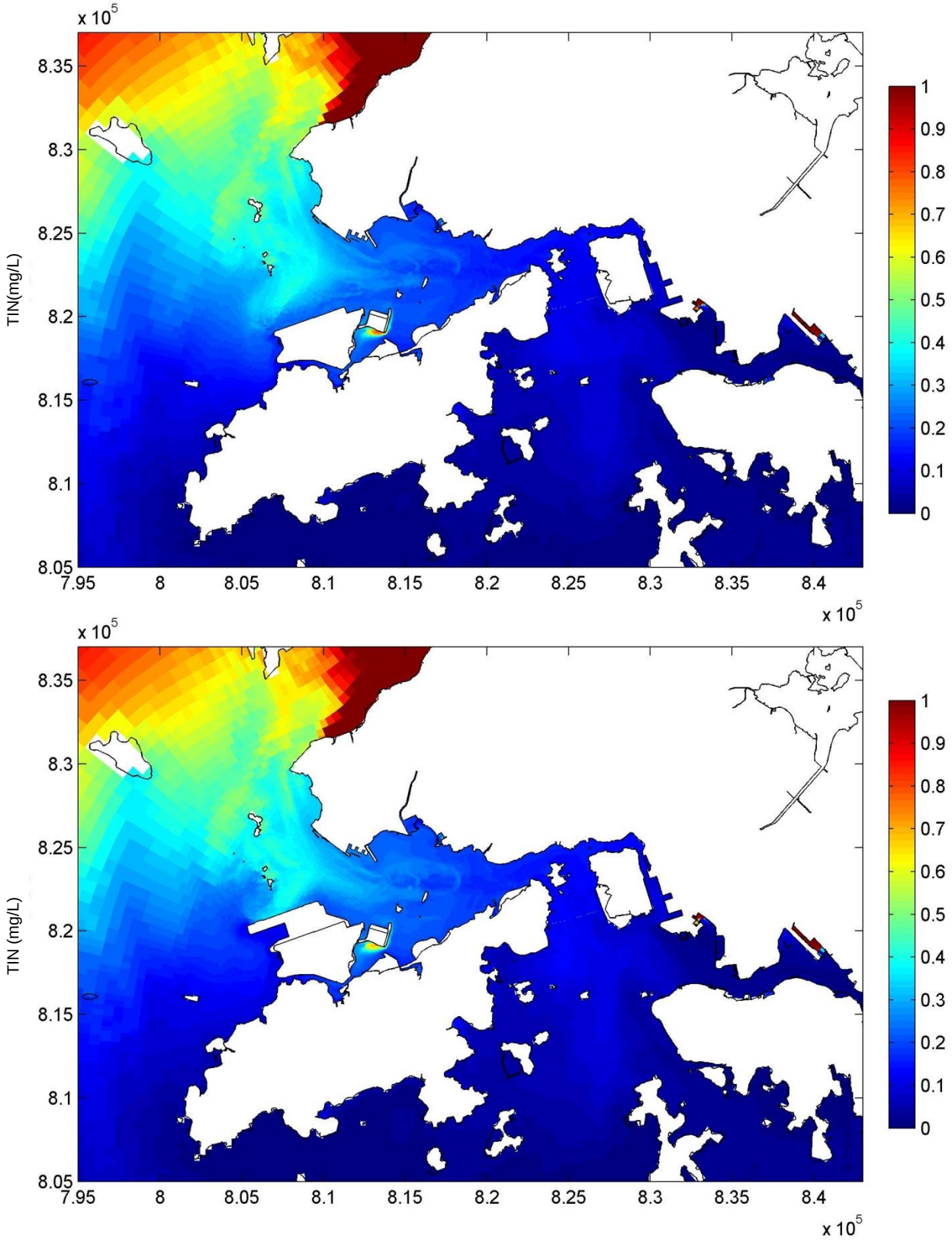
Dec 2013



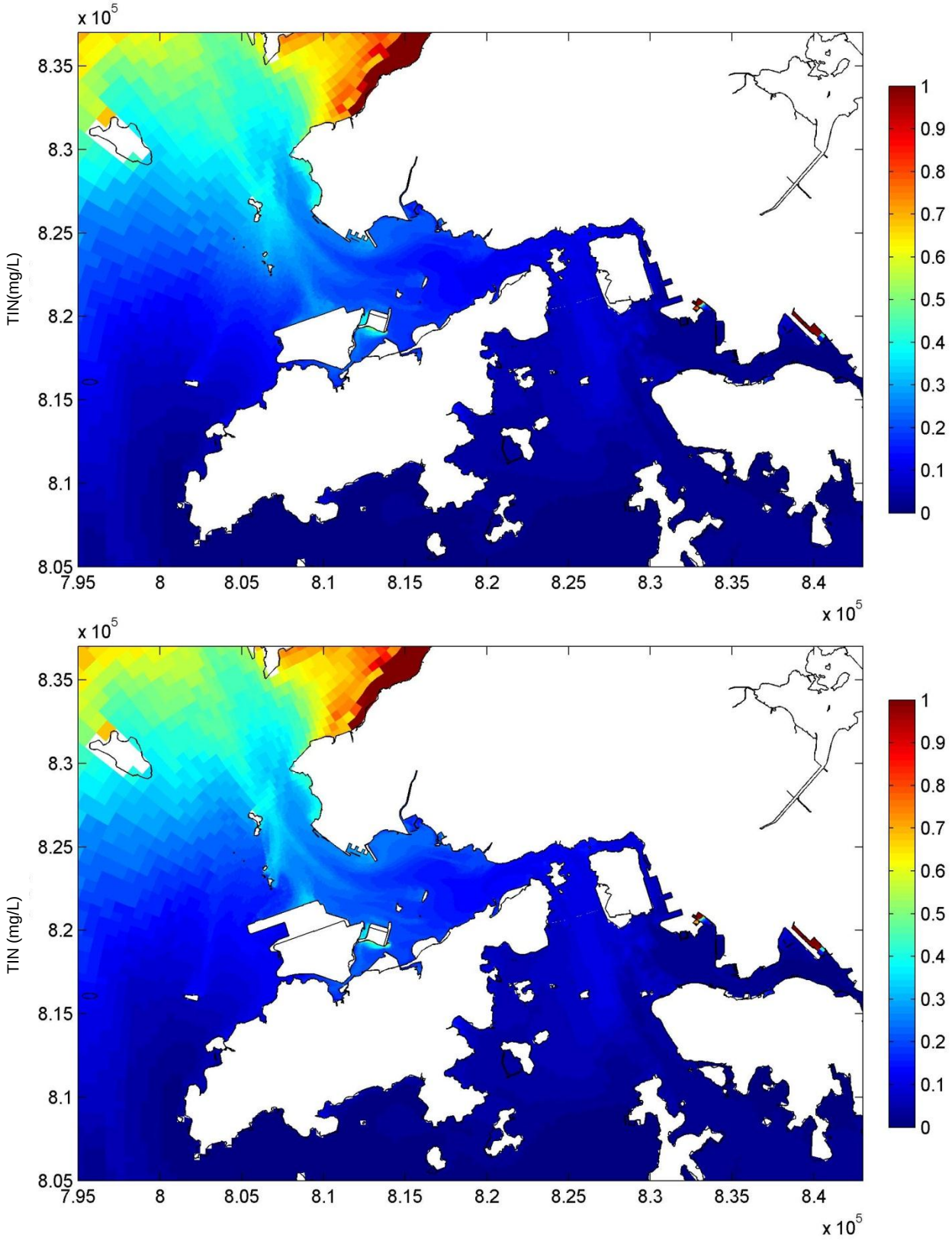
TIN (mg/L) – Dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 85
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



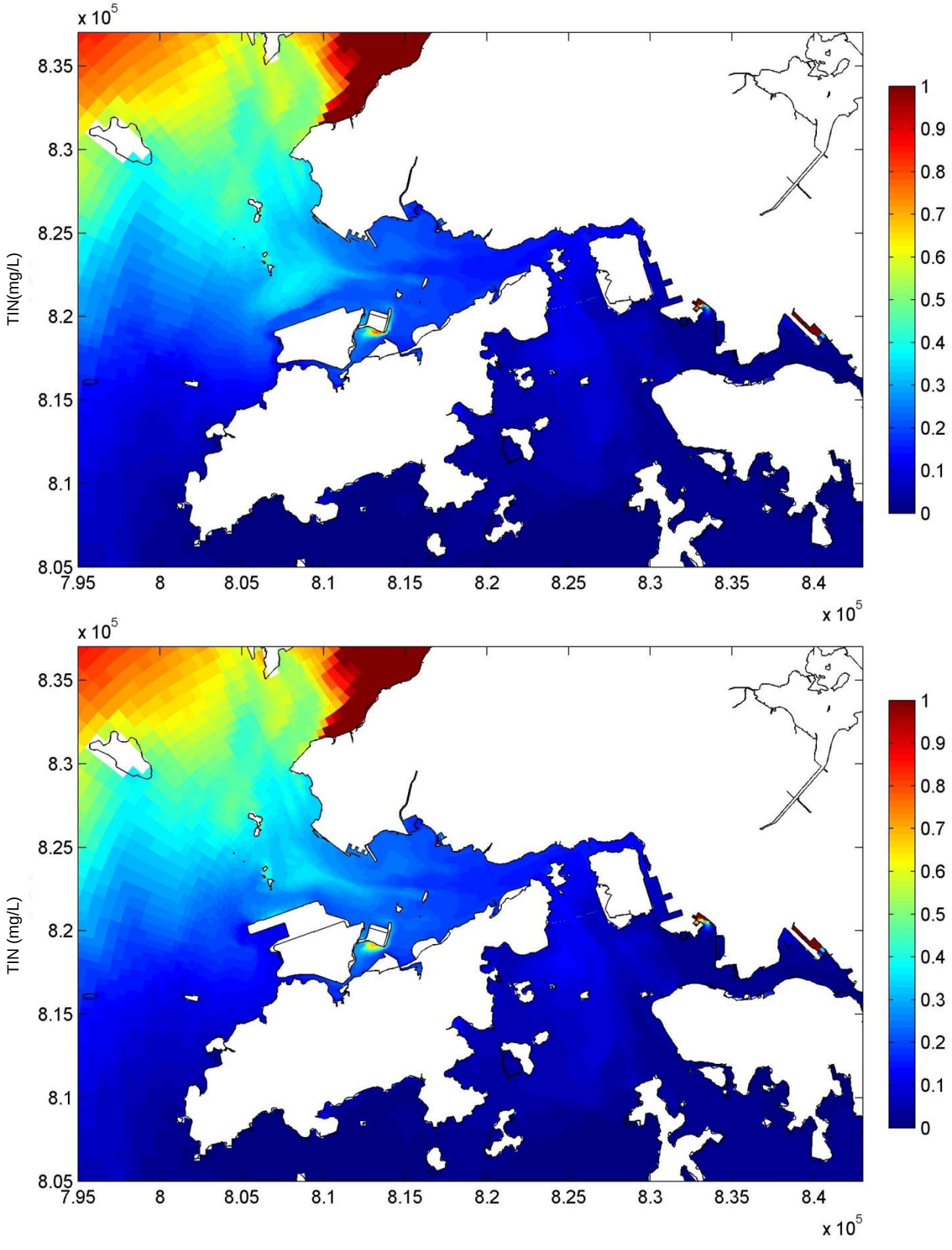
TIN (mg/L) – Dry season High high water, Surface layer Top – Without Project, Bottom – With Project		Figure 86
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



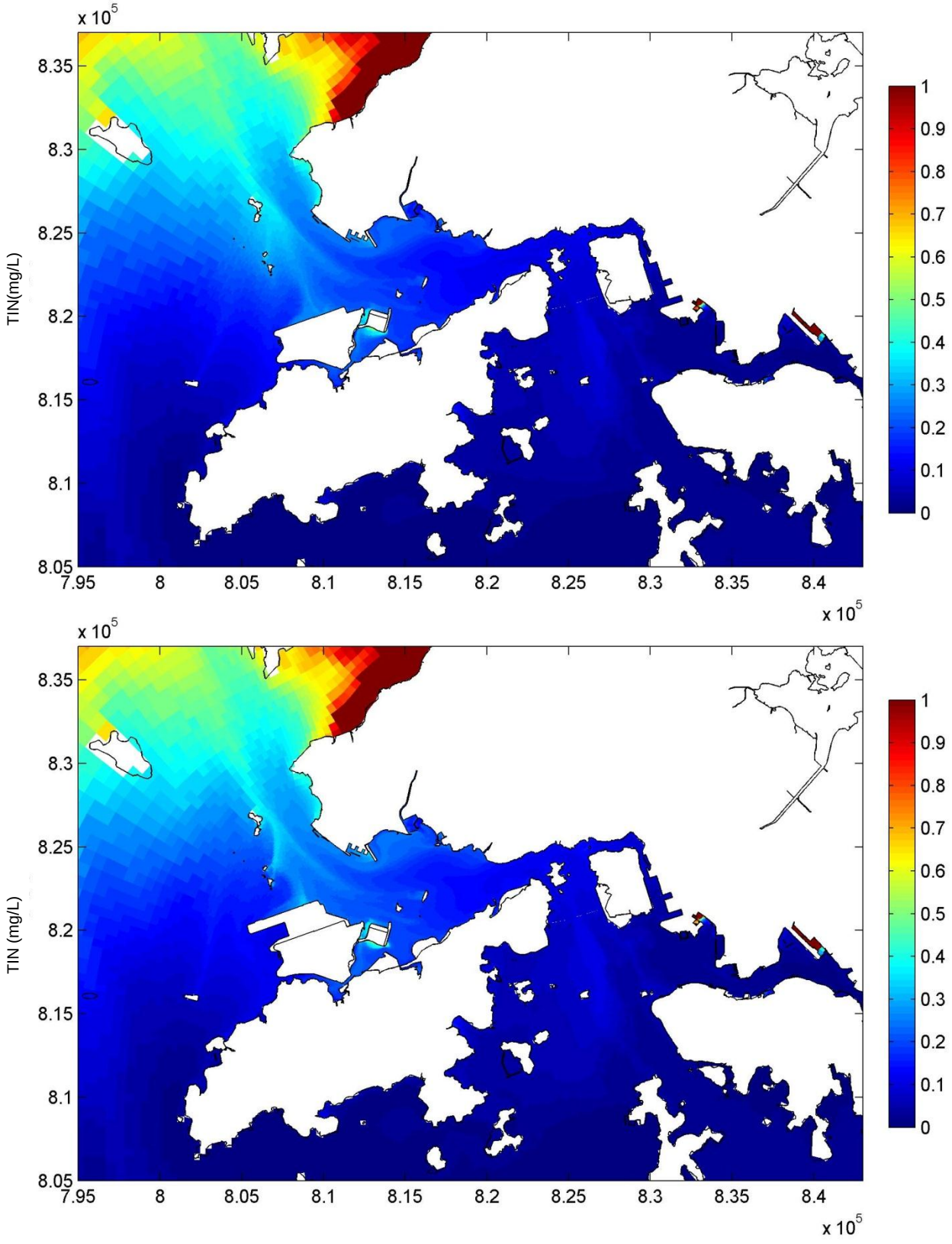
TIN (mg/L) – Dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 87
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



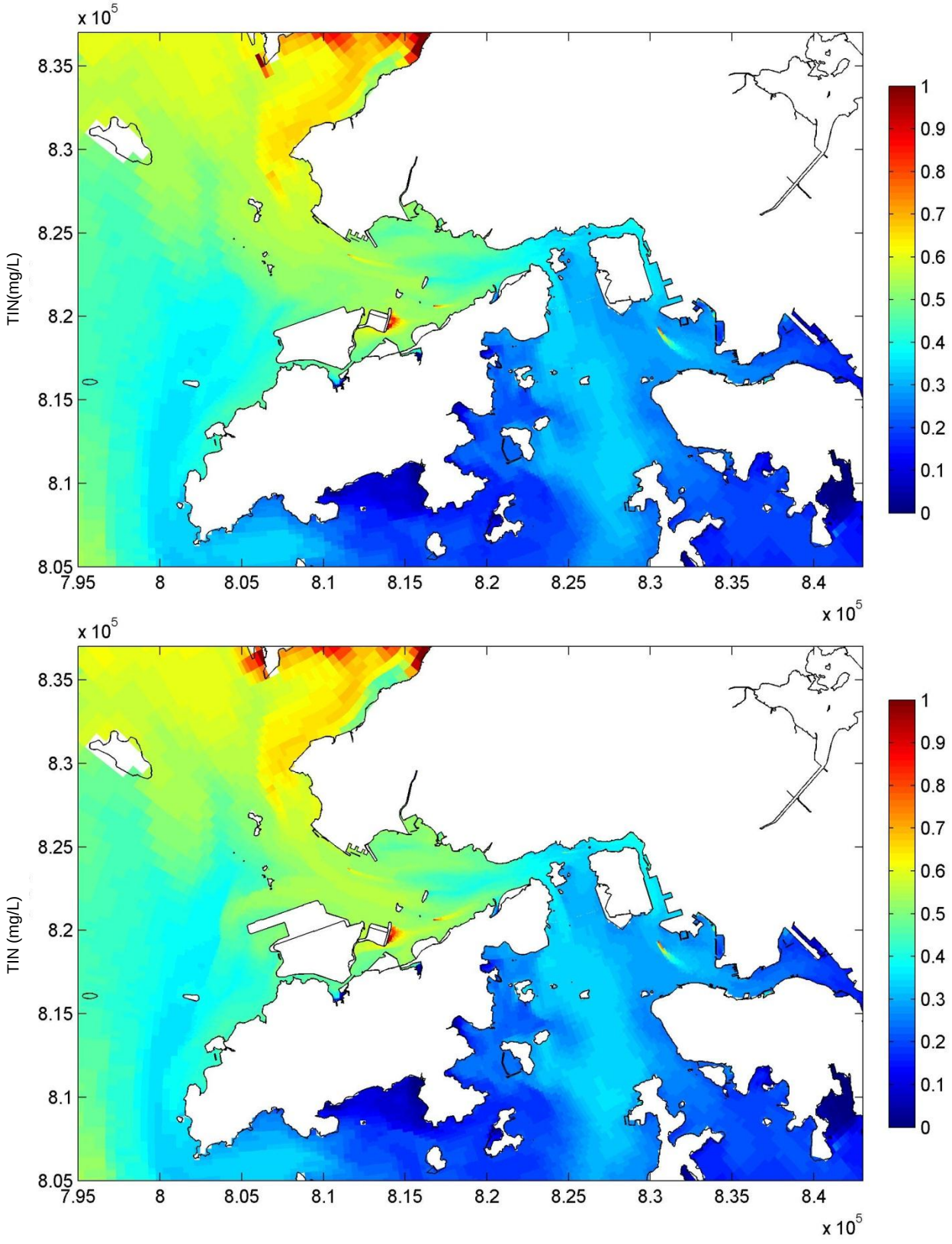
TIN (mg/L) – Dry season High high water, Middle layer Top – Without Project, Bottom – With Project		Figure 88
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



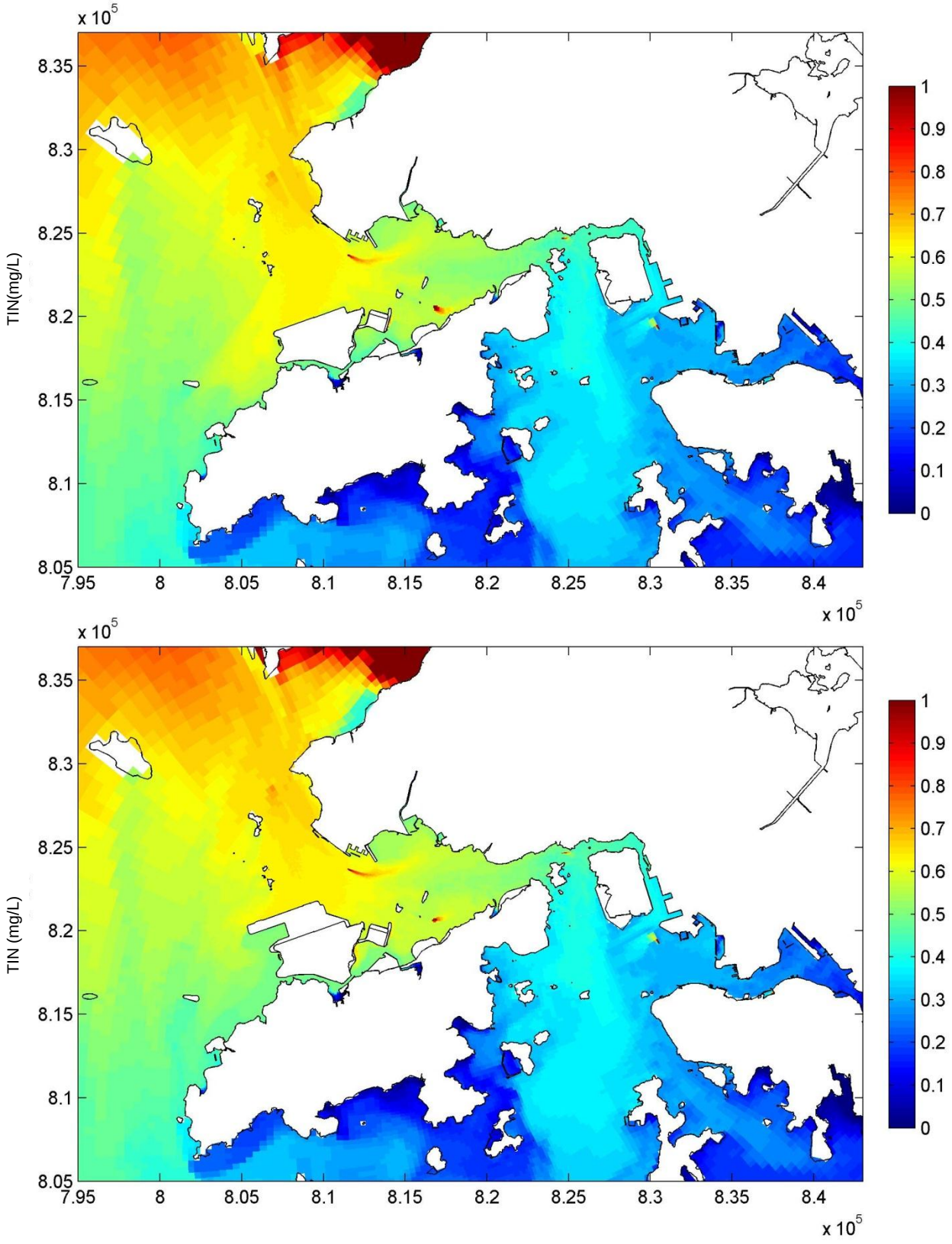
TIN (mg/L) – Dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 89
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



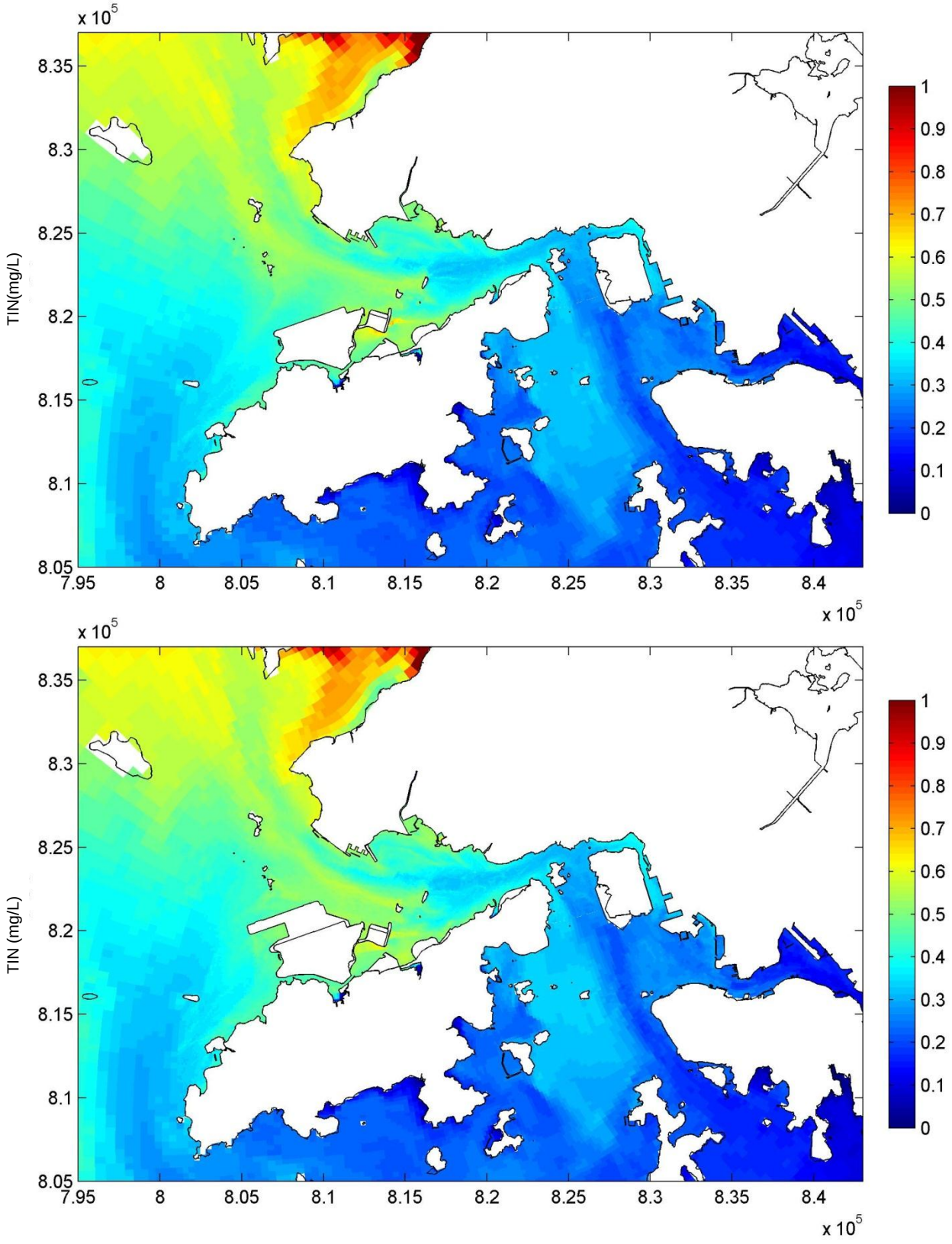
TIN (mg/L) – Dry season High high water, Near bed layer Top – Without Project, Bottom – With Project		Figure 90
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



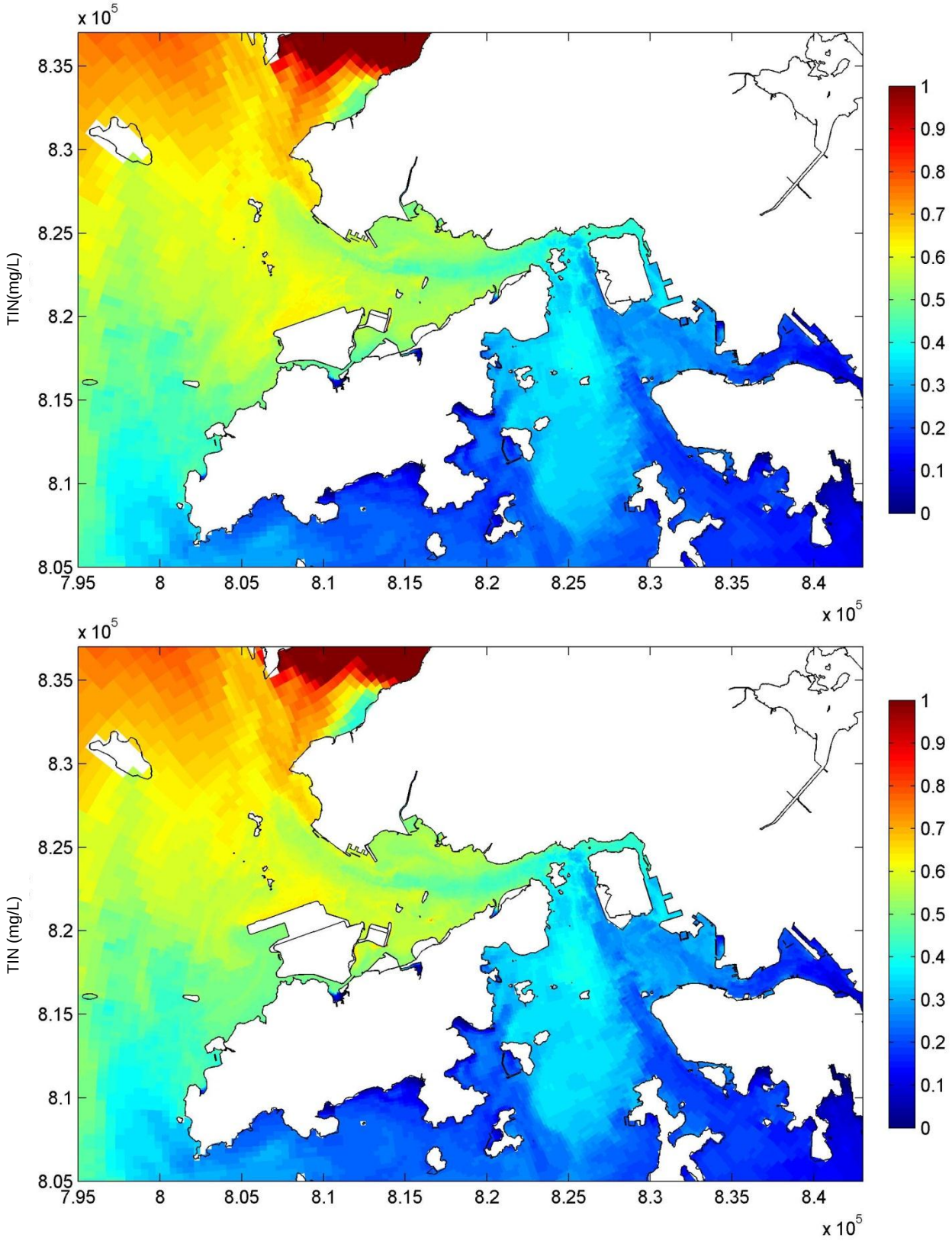
TIN (mg/L) – Wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 91
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



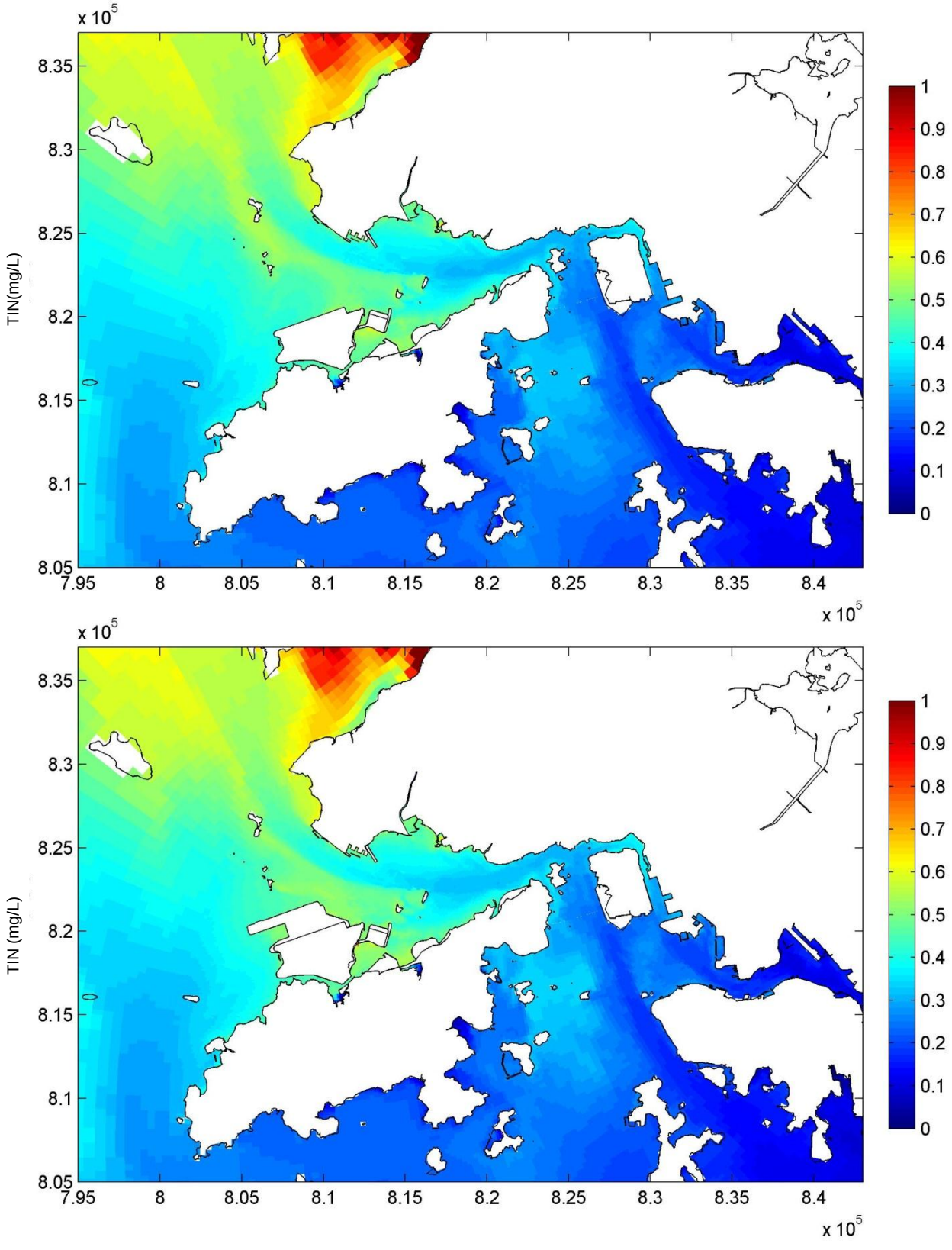
TIN (mg/L) – Wet season High high water, Surface layer Top – Without Project, Bottom – With Project		Figure 92
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



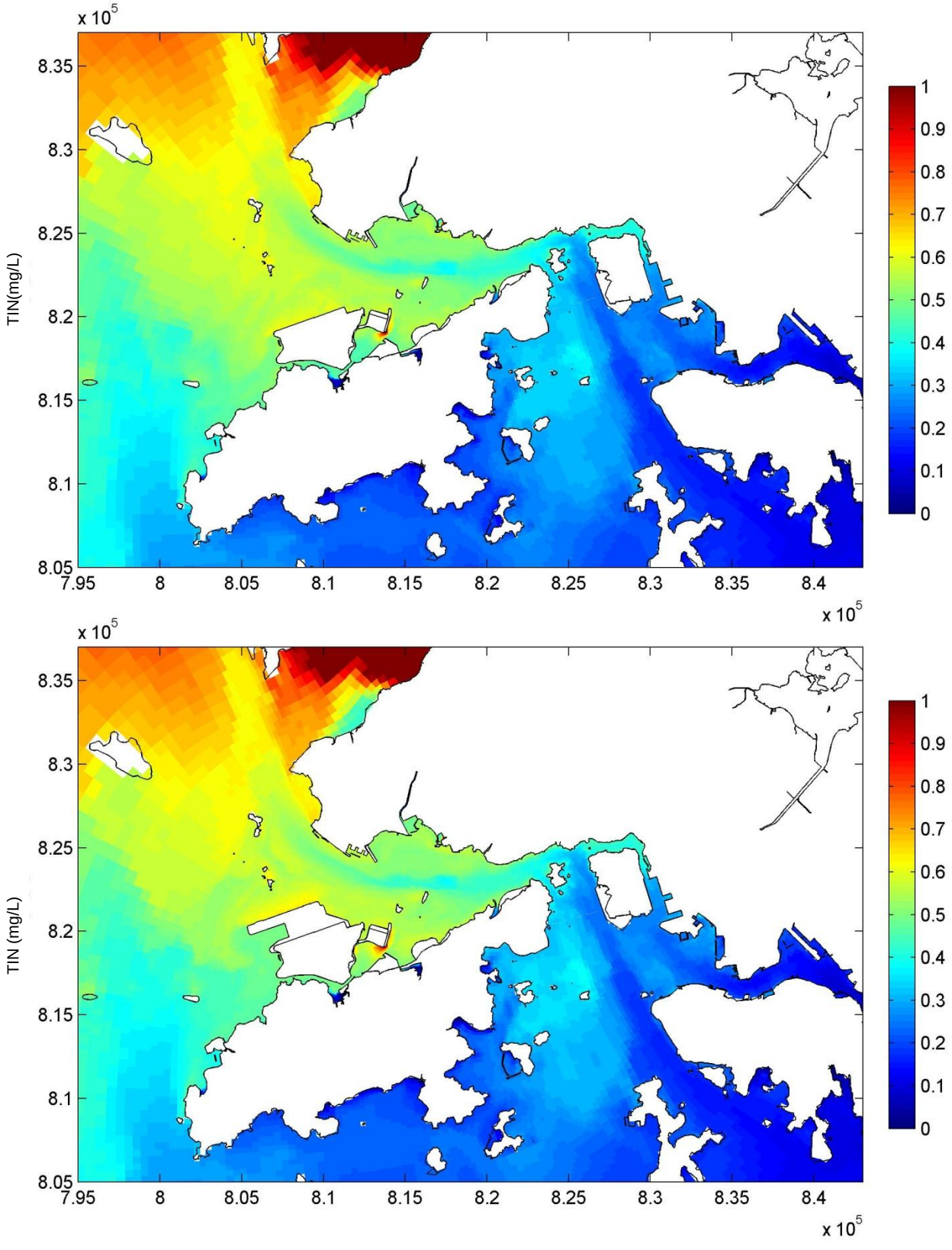
TIN (mg/L) – Wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 93
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



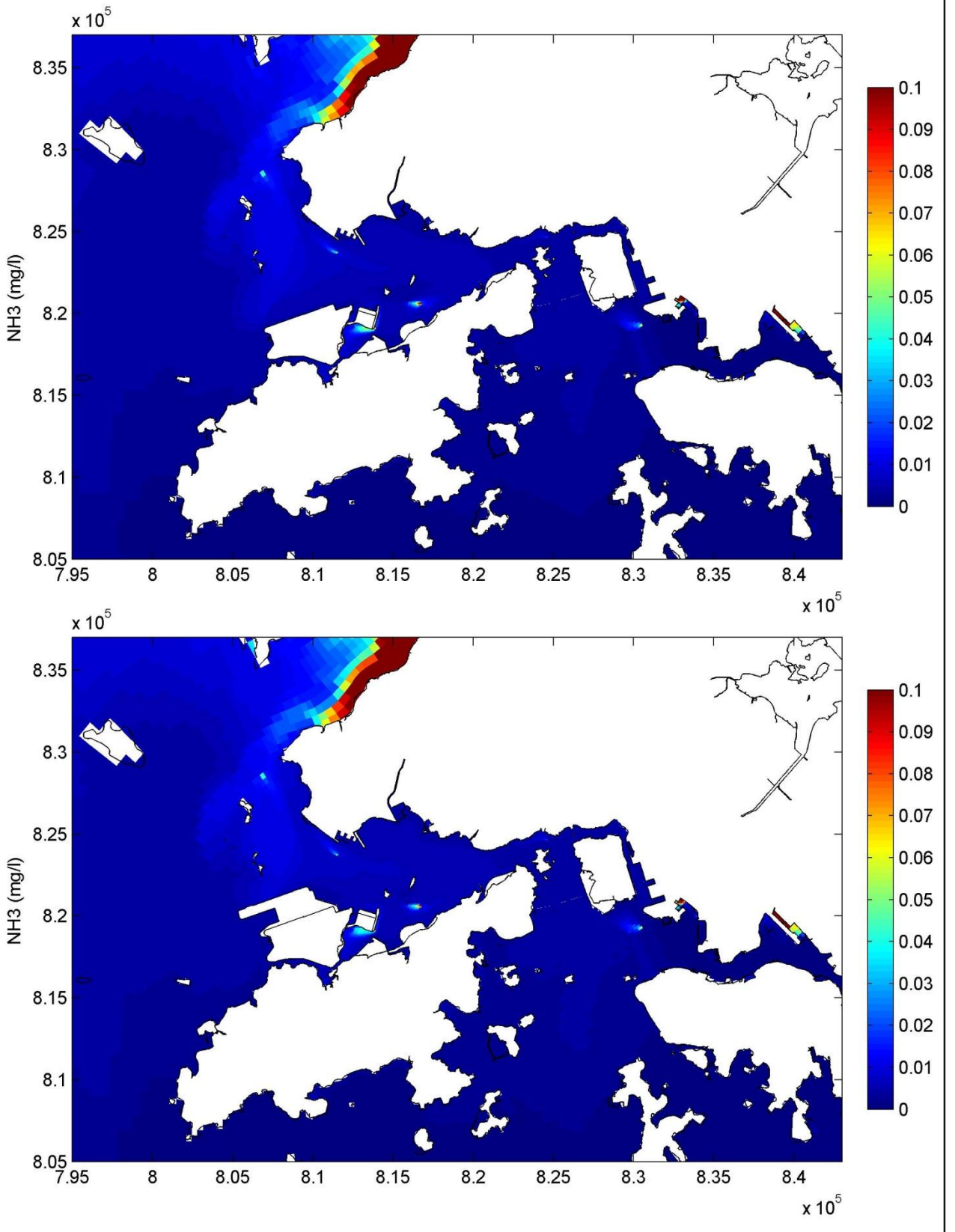
TIN (mg/L) – Wet season High high water, Middle layer Top – Without Project, Bottom – With Project		Figure 94
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



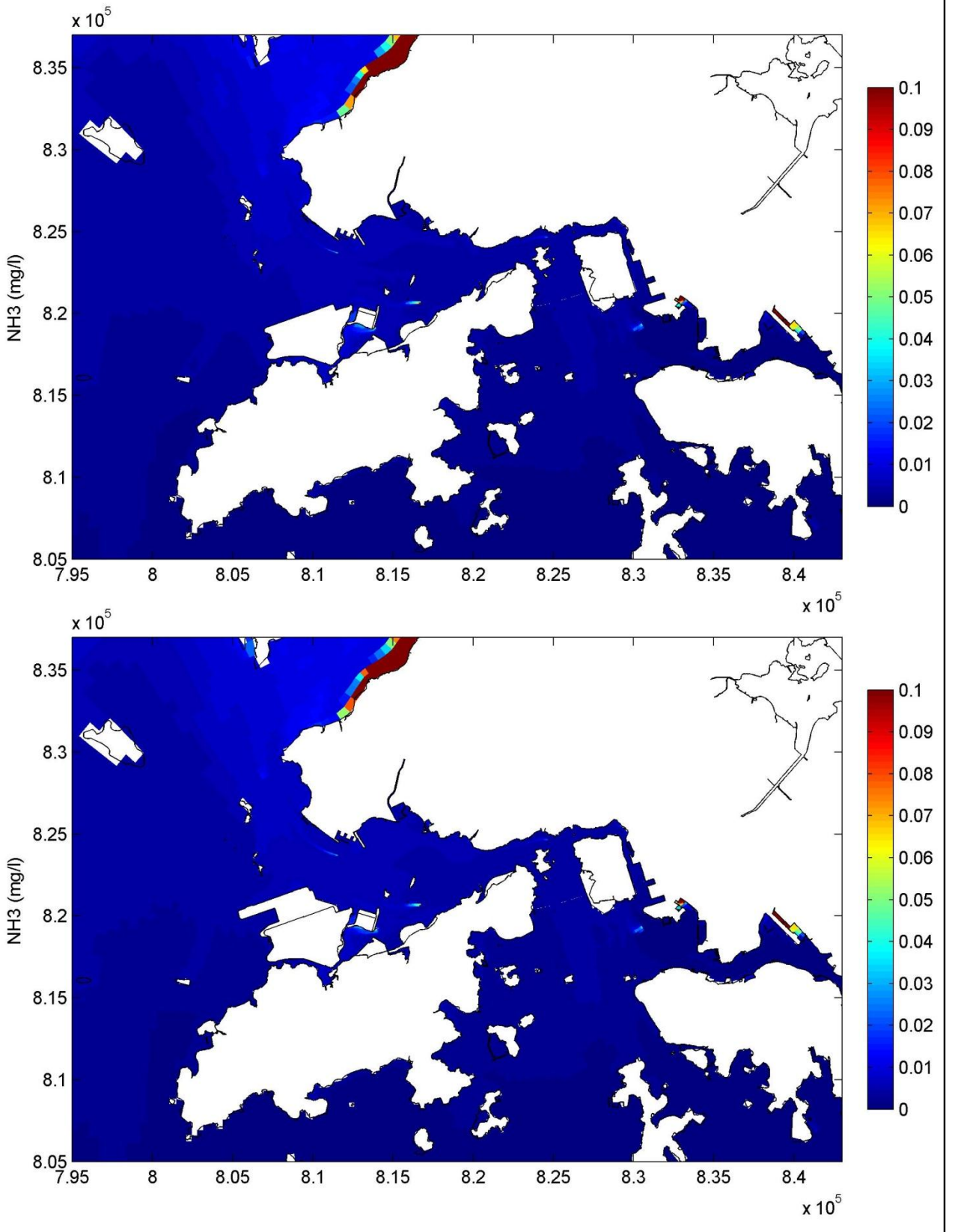
TIN (mg/L) – Wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 95
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



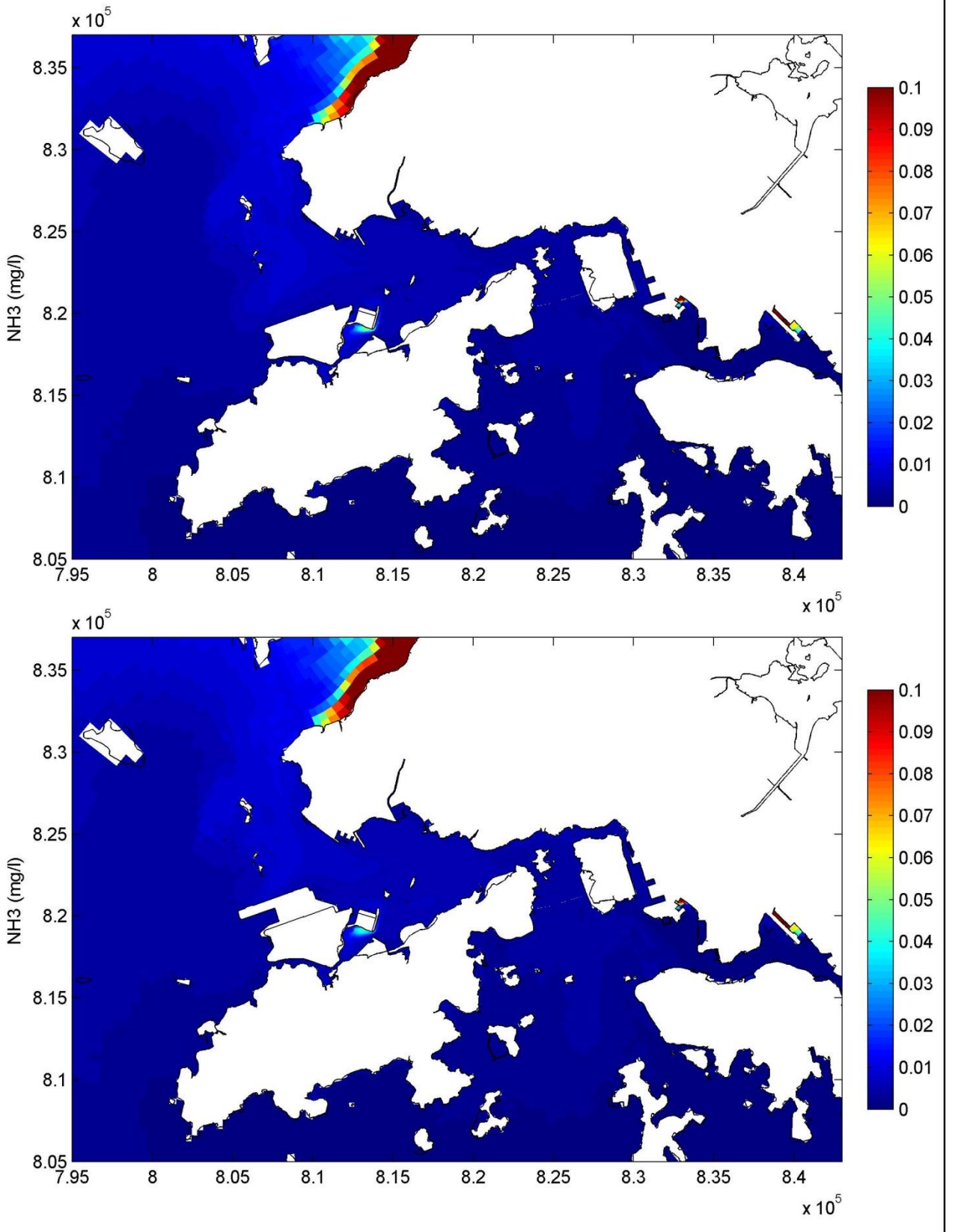
TIN (mg/L) – Wet season High high water, Near bed layer Top – Without Project, Bottom – With Project		Figure 96
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



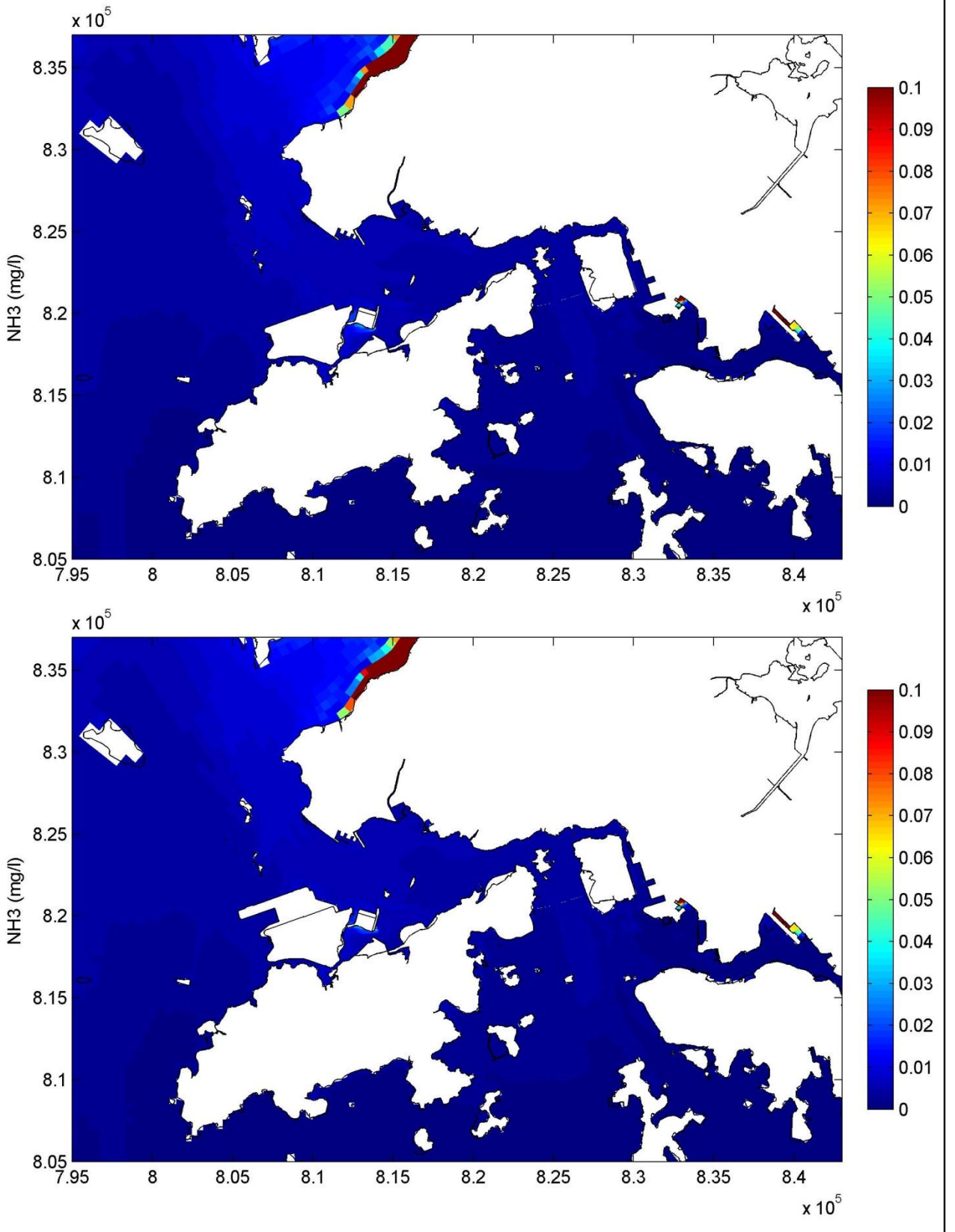
NH3 (mg/L) – Dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 97
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



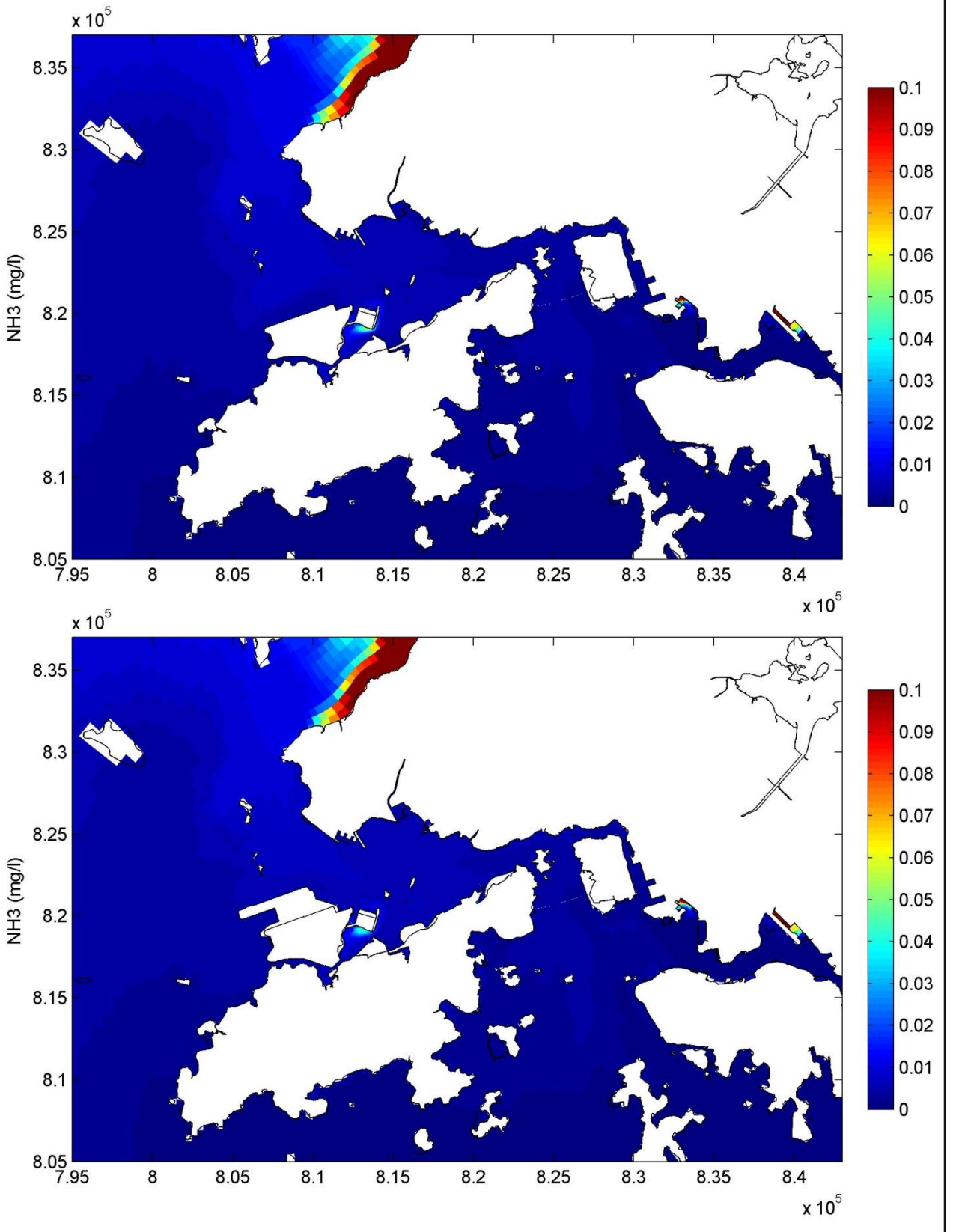
NH3 (mg/L) – Dry season High high water, Surface layer Top – Without Project, Bottom – With Project		Figure 98
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



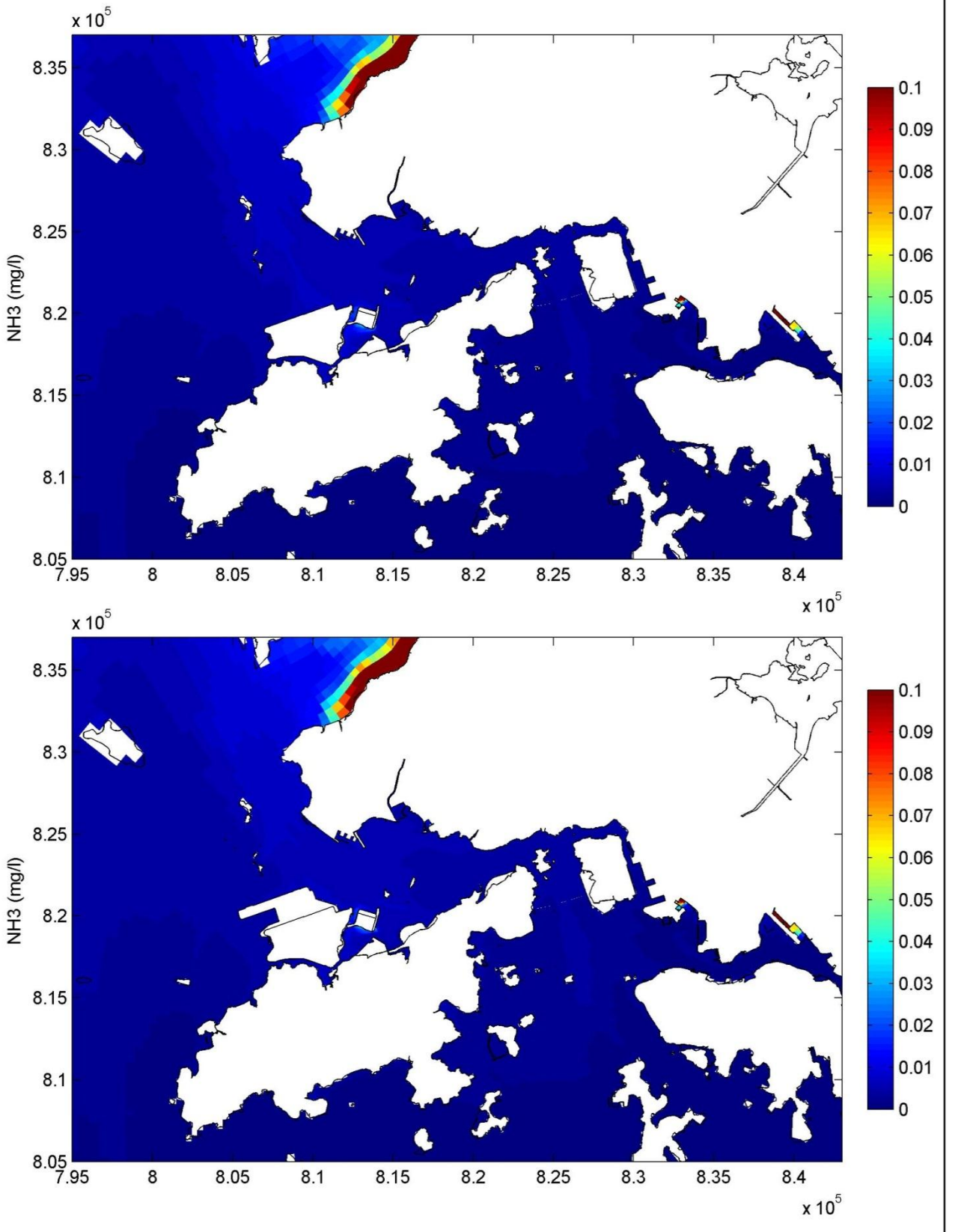
NH3 (mg/L) – Dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 99
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



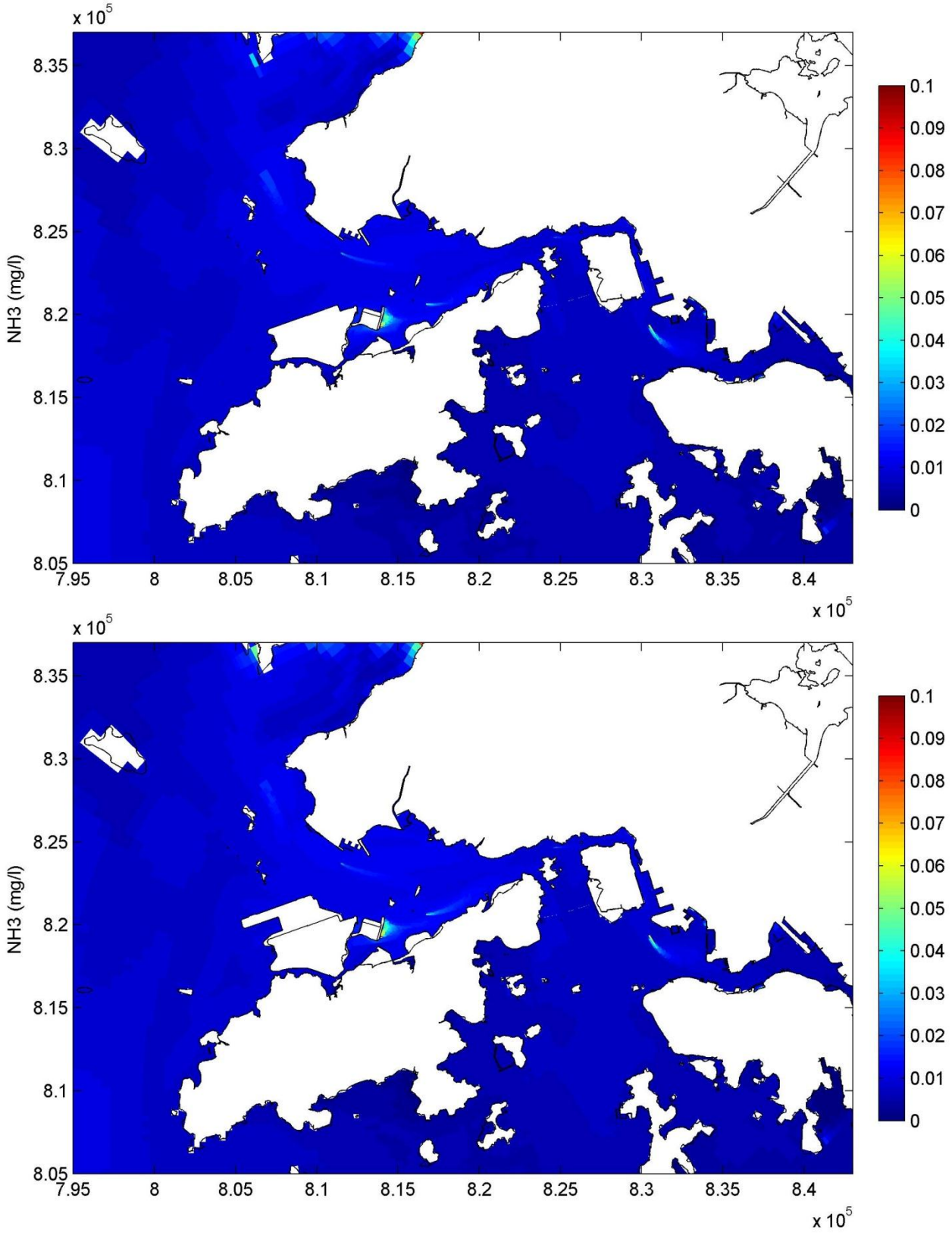
NH3 (mg/L) – Dry season High high water, Middle layer Top – Without Project, Bottom – With Project		Figure 100
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



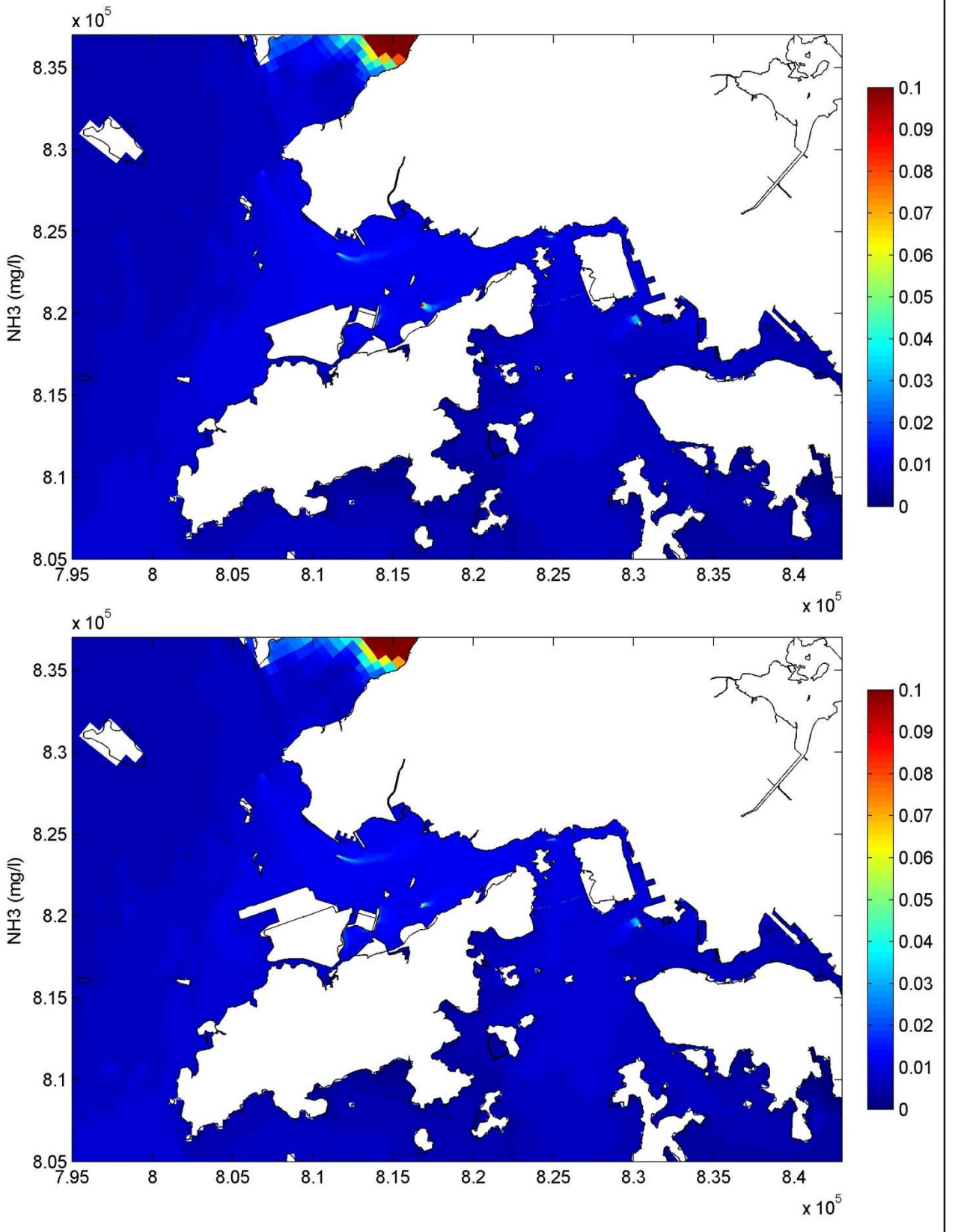
NH3 (mg/L) – Dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 101
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



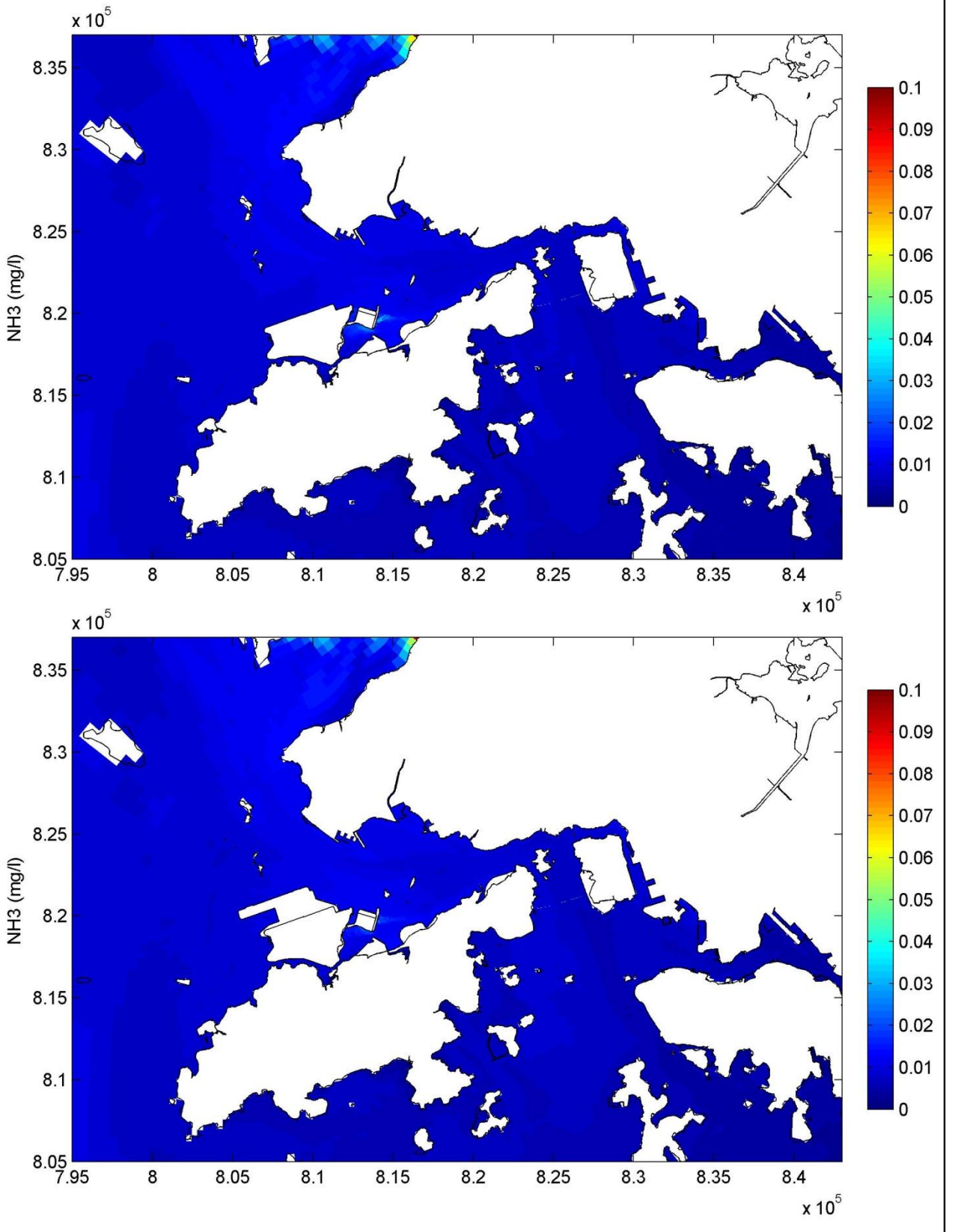
NH3 (mg/L) – Dry season High high water, Near bed layer Top – Without Project, Bottom – With Project		Figure 102
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



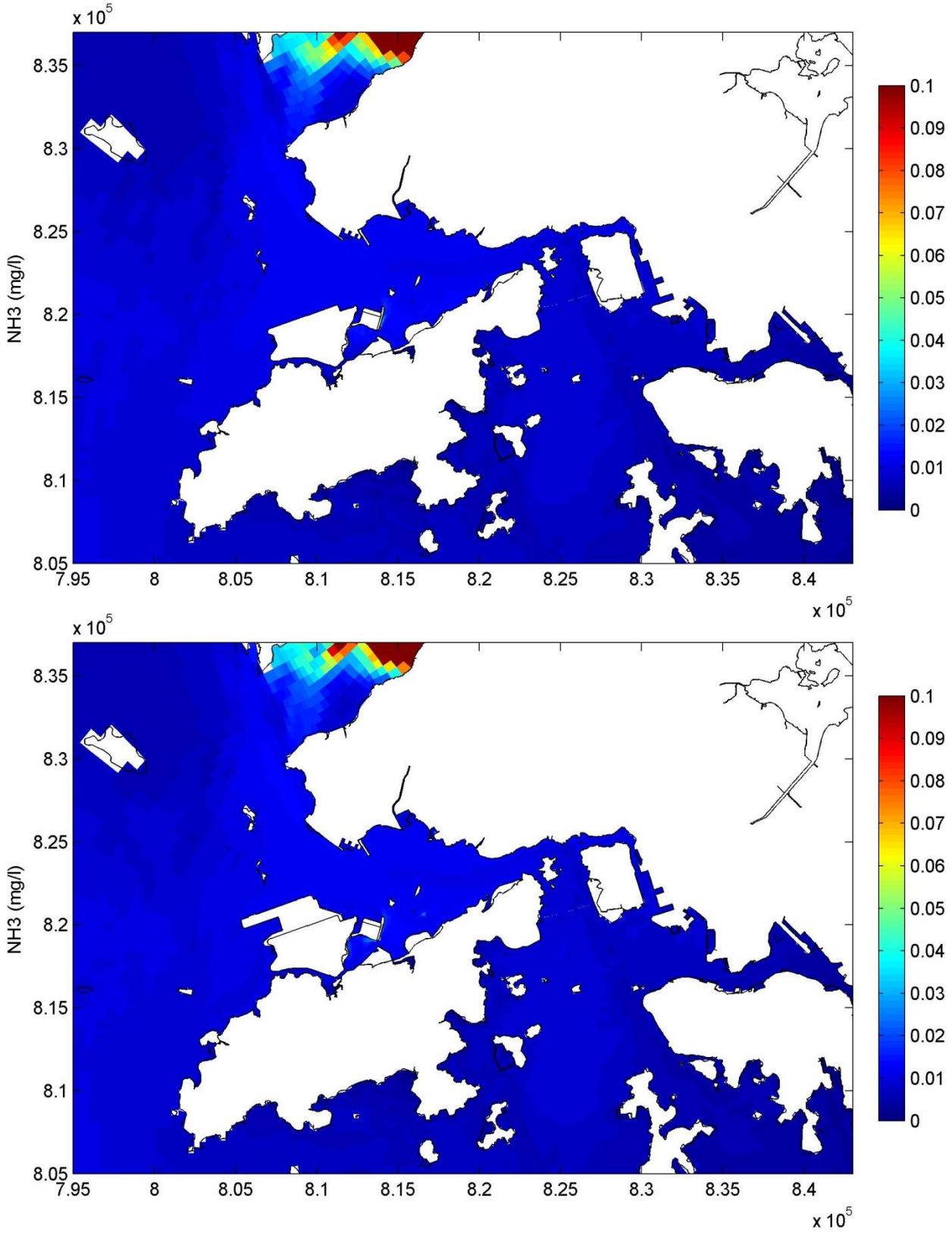
NH3 (mg/L) – Wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 103
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



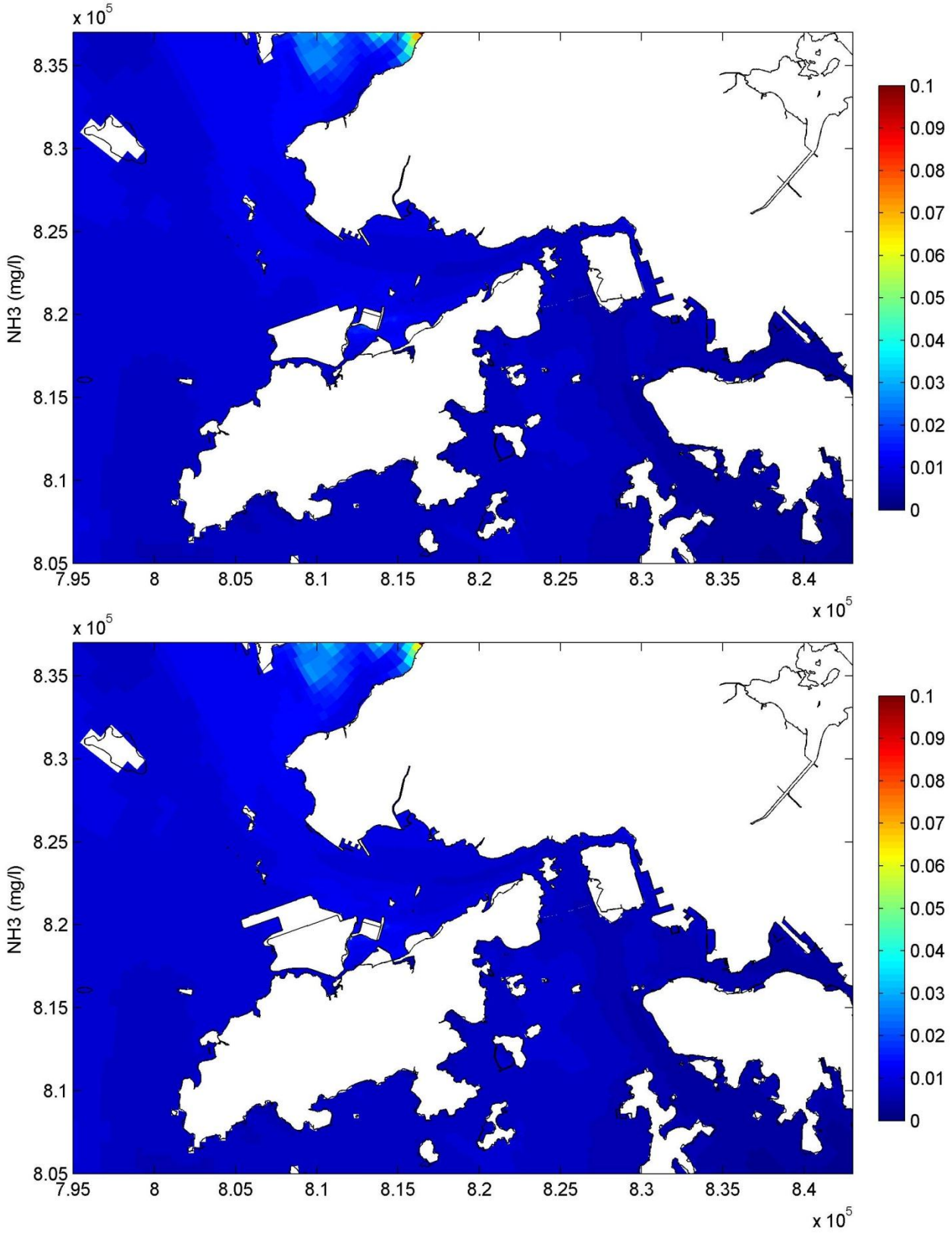
NH3 (mg/L) – Wet season High high water, Surface layer Top – Without Project, Bottom – With Project		Figure 104
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



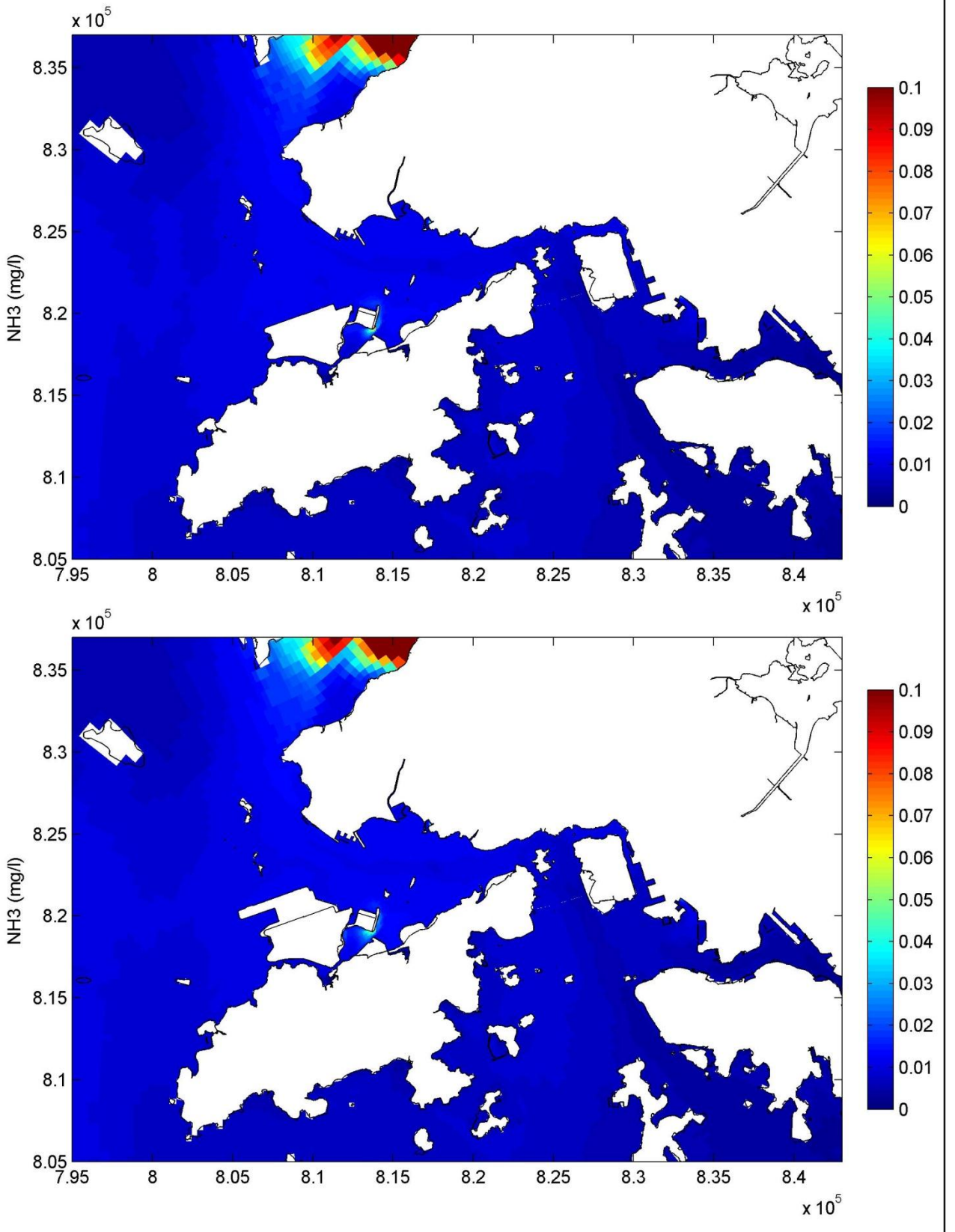
NH3 (mg/L) – Wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 105
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



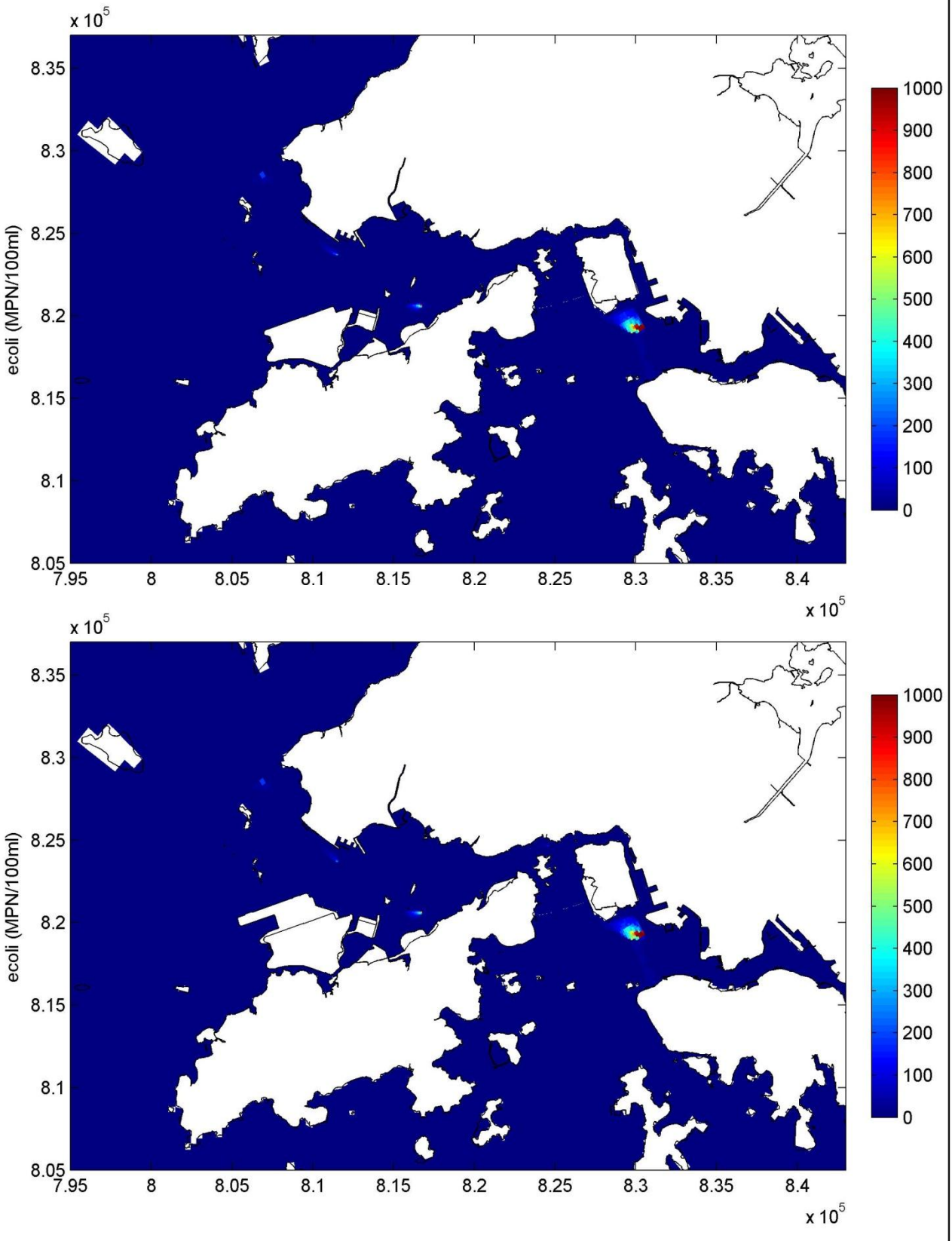
NH3 (mg/L) – Wet season High high water, Middle layer Top – Without Project, Bottom – With Project		Figure 106
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



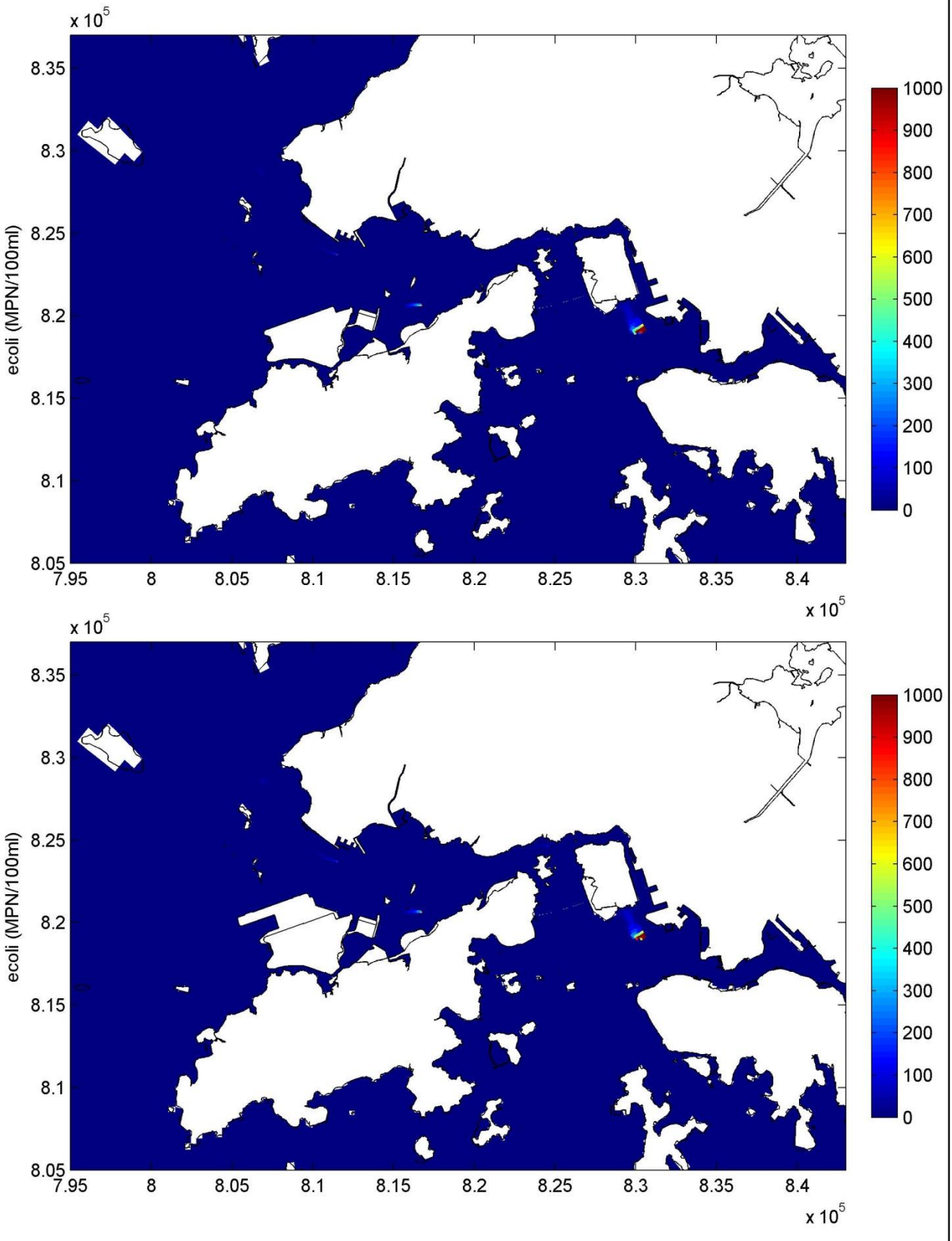
NH3 (mg/L) – Wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 107
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



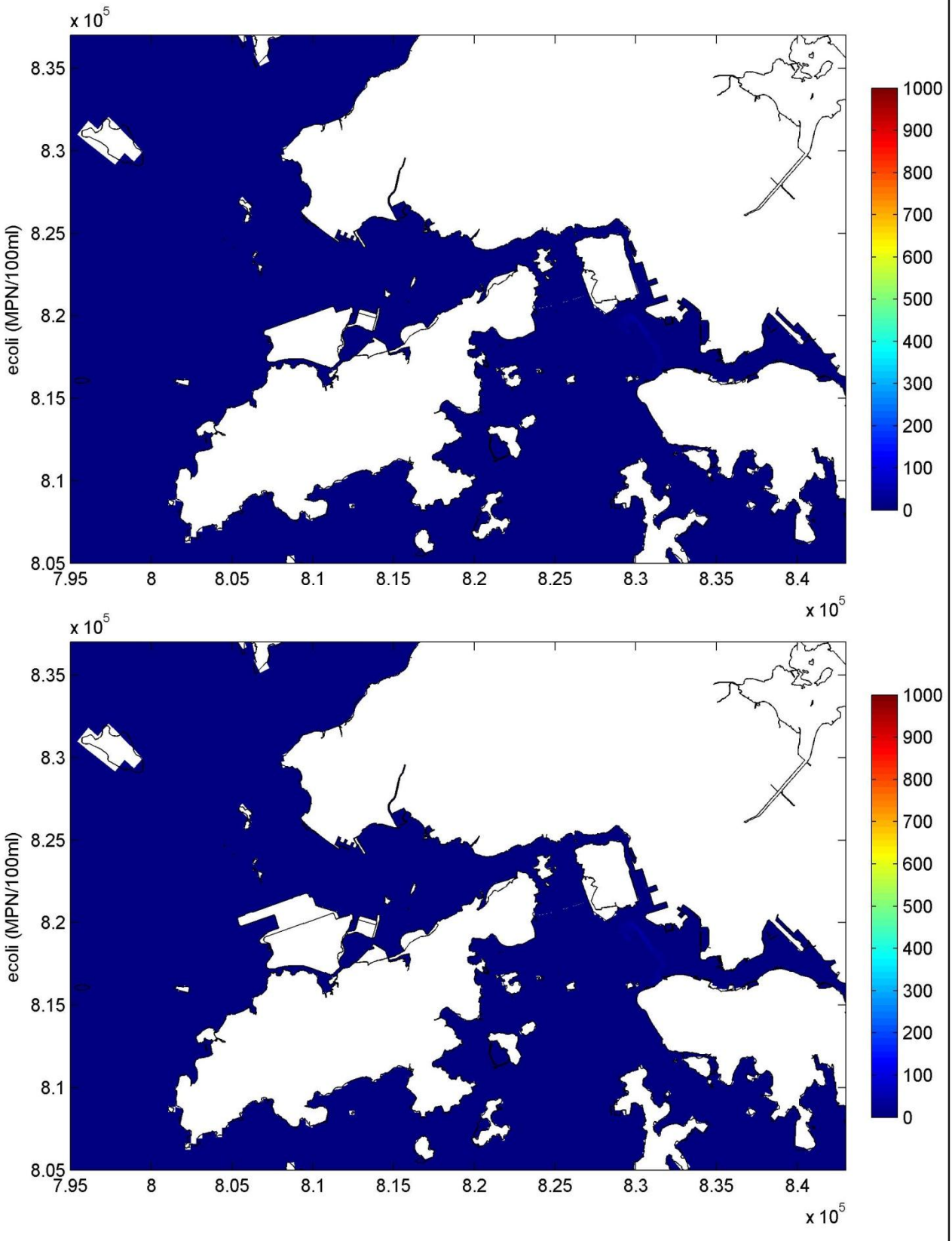
NH3 (mg/L) – Wet season High high water, Near bed layer Top – Without Project, Bottom – With Project		Figure 108
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



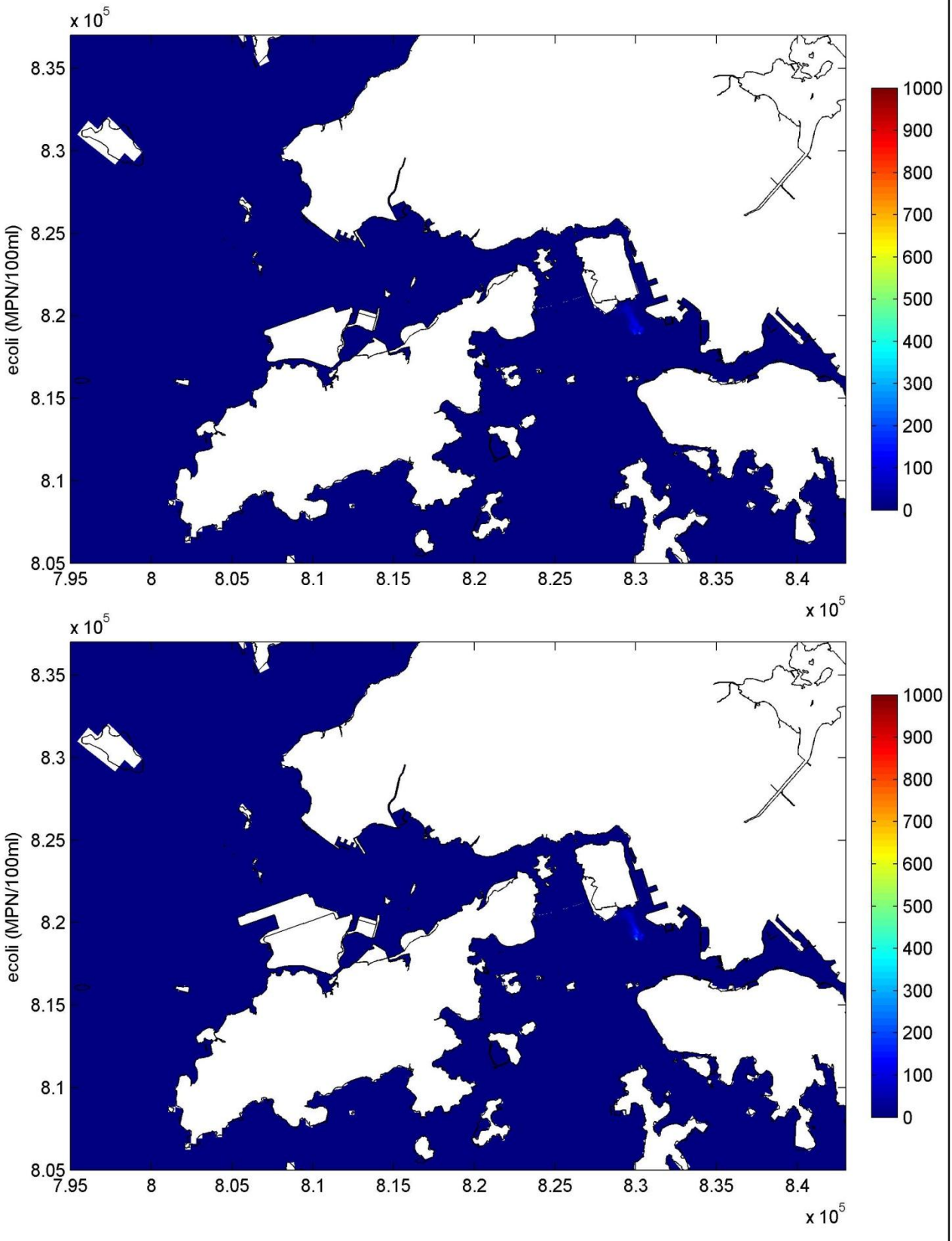
ecoli (MPN/100ml) - dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 109
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



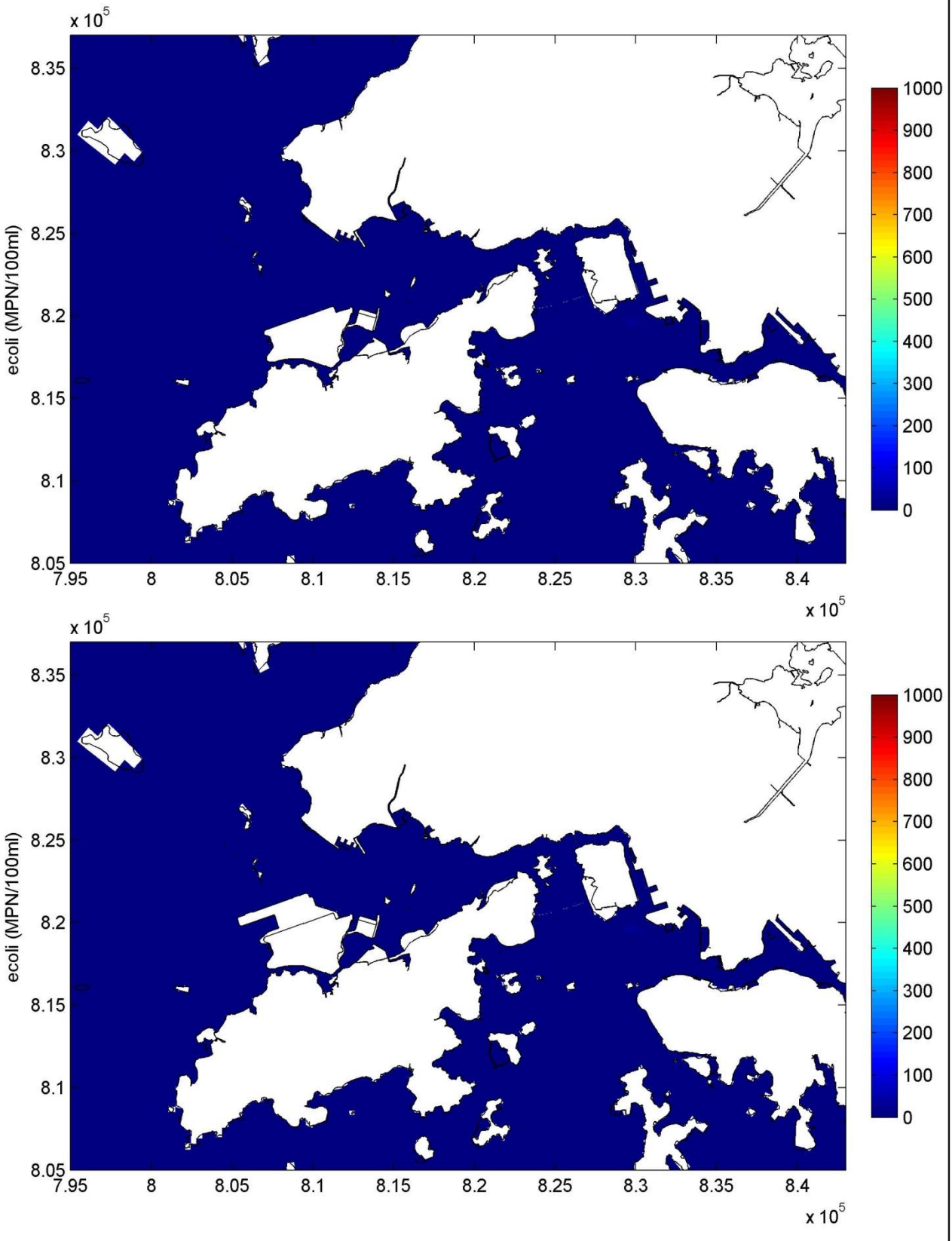
ecoli (MPN/100ml) - dry season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 110
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



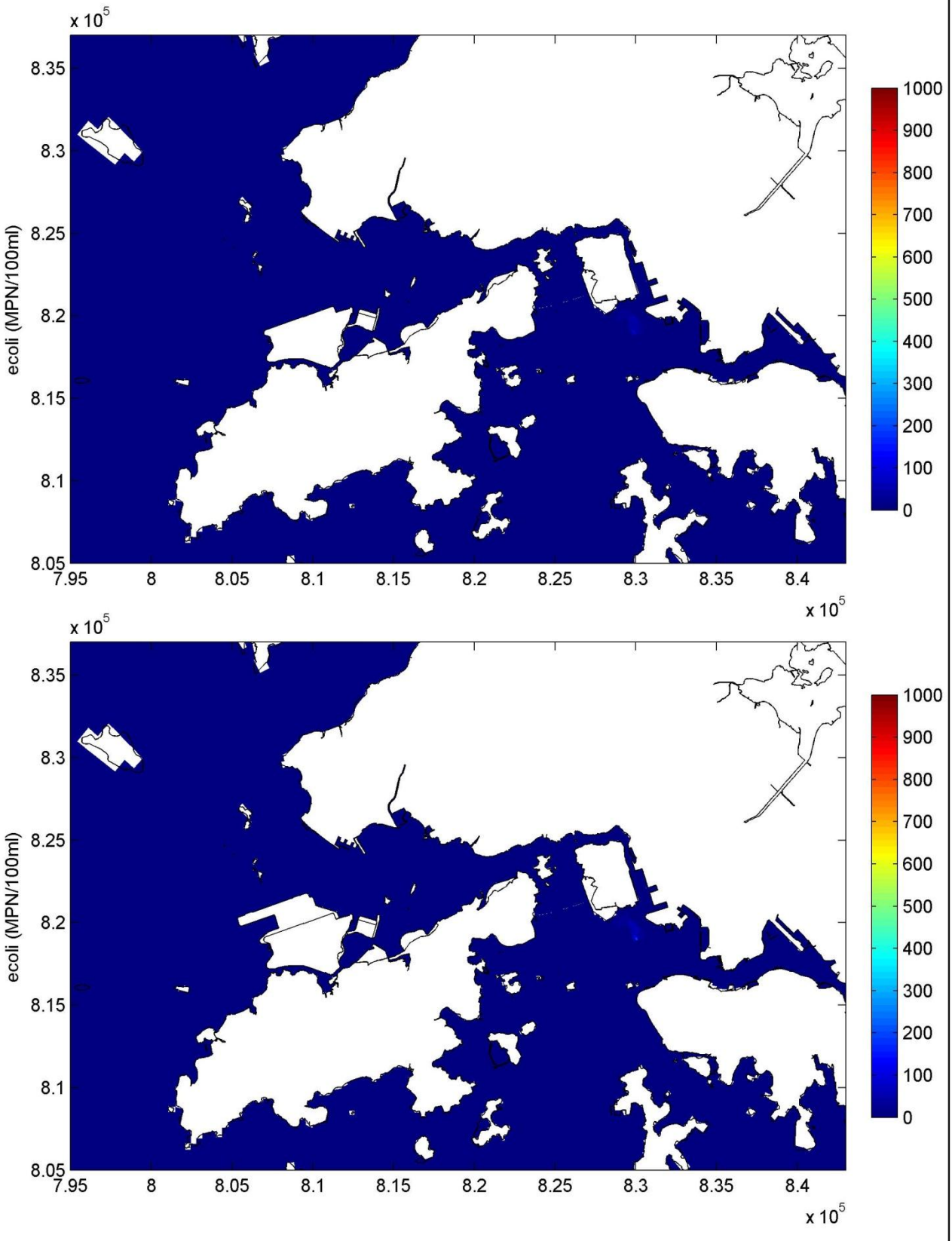
ecoli (MPN/100ml) - dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 111
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



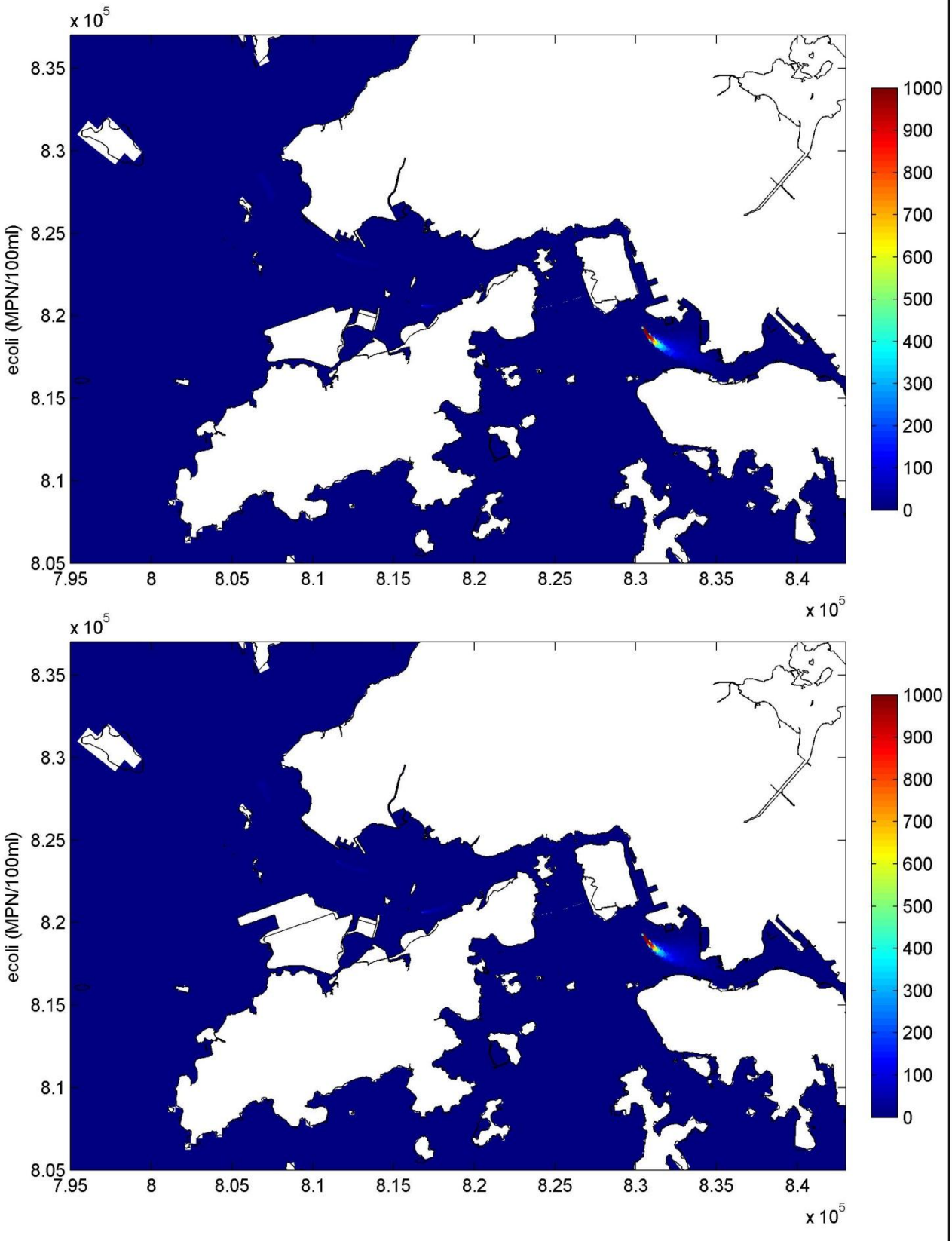
ecoli (MPN/100ml) - dry season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 112
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



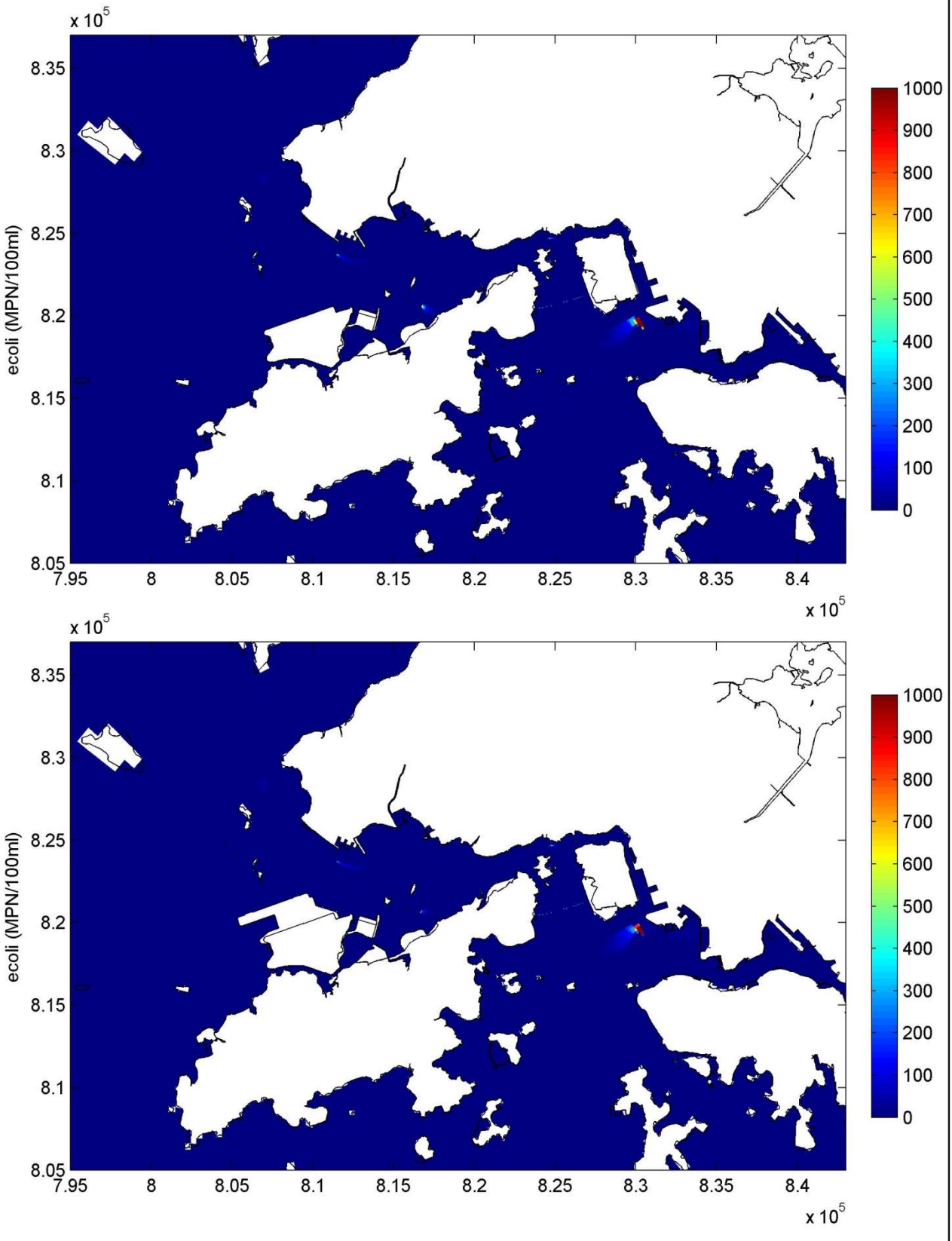
ecoli (MPN/100ml) - dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 113
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



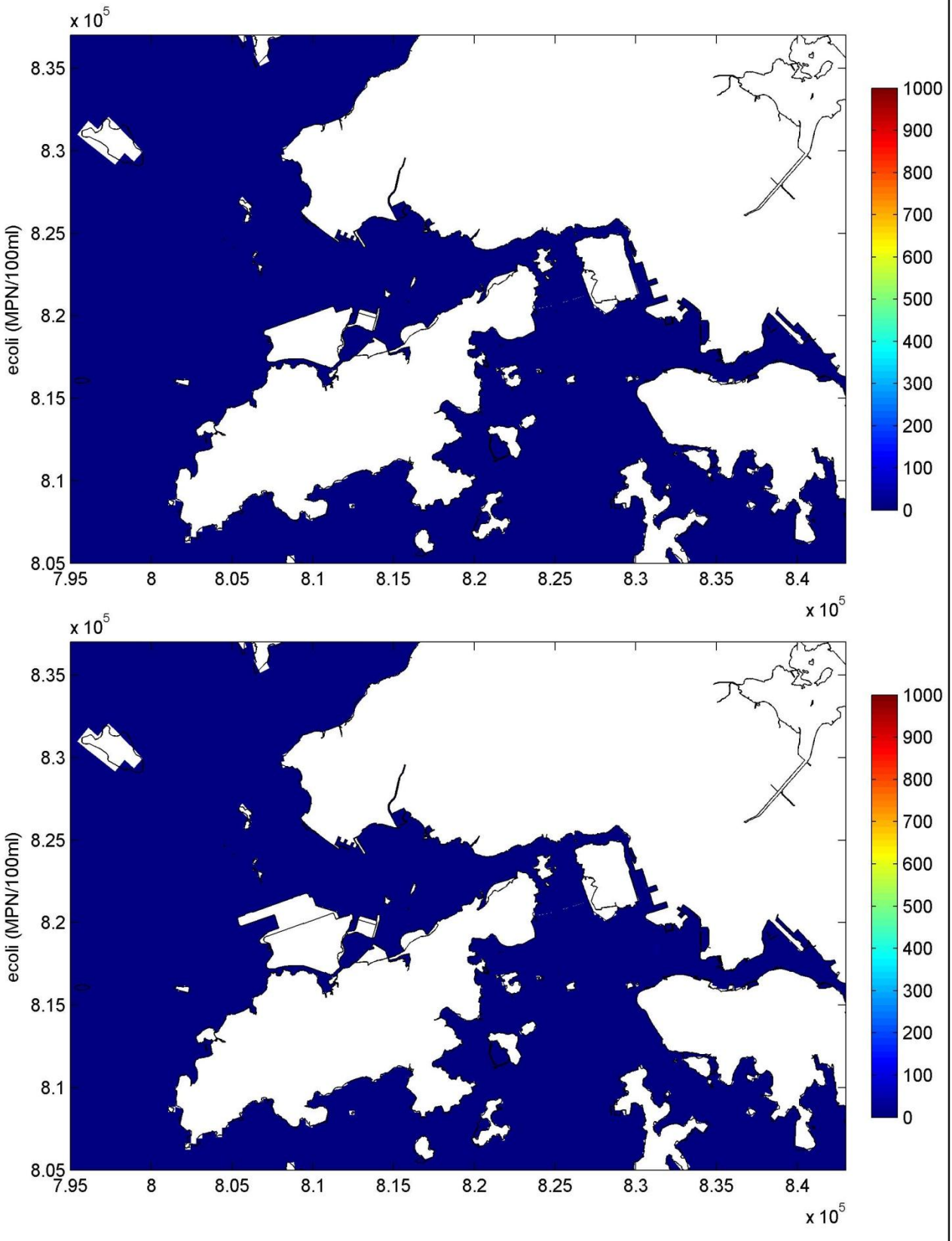
ecoli (MPN/100ml) - dry season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 114
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



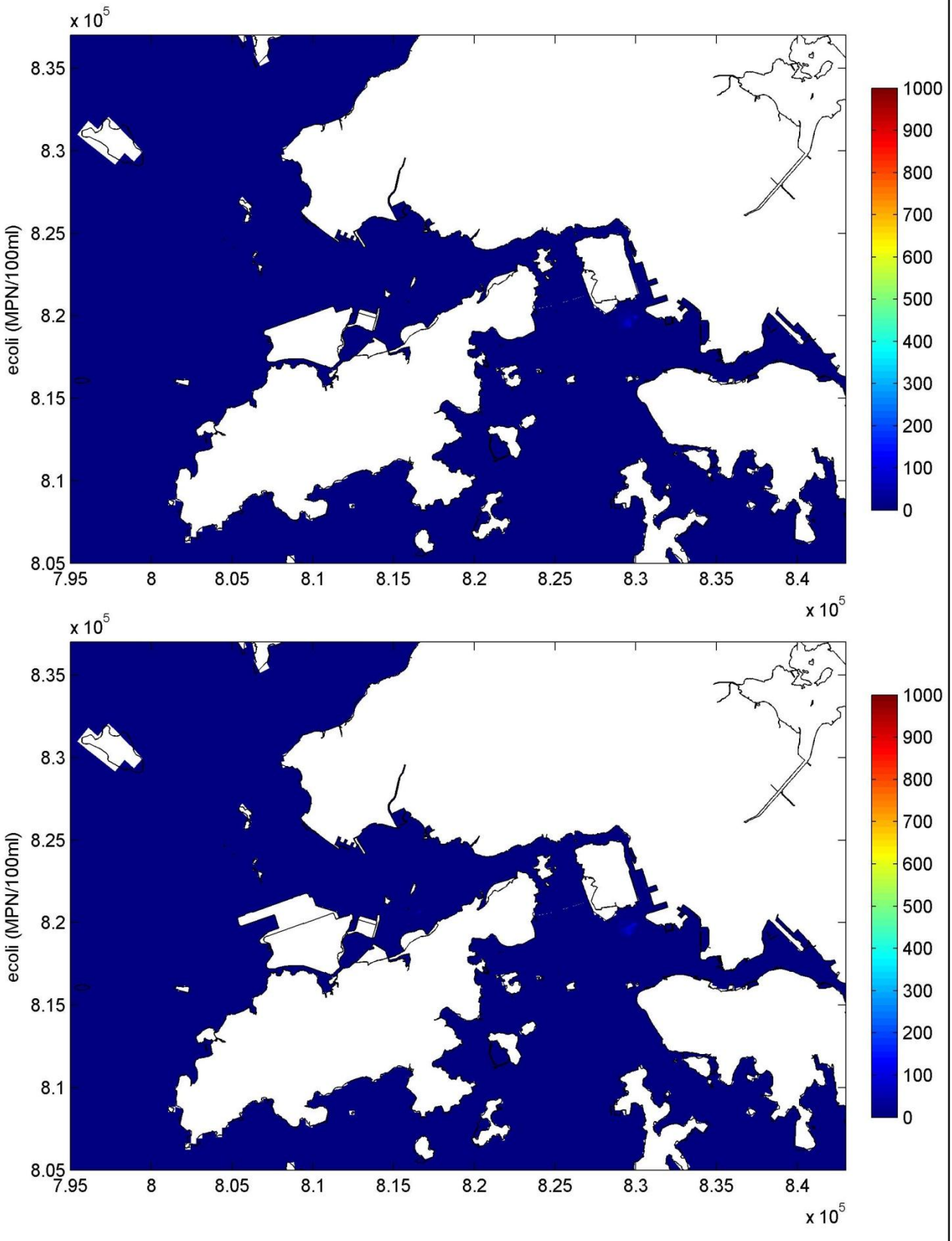
ecoli (MPN/100ml) - wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 115
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



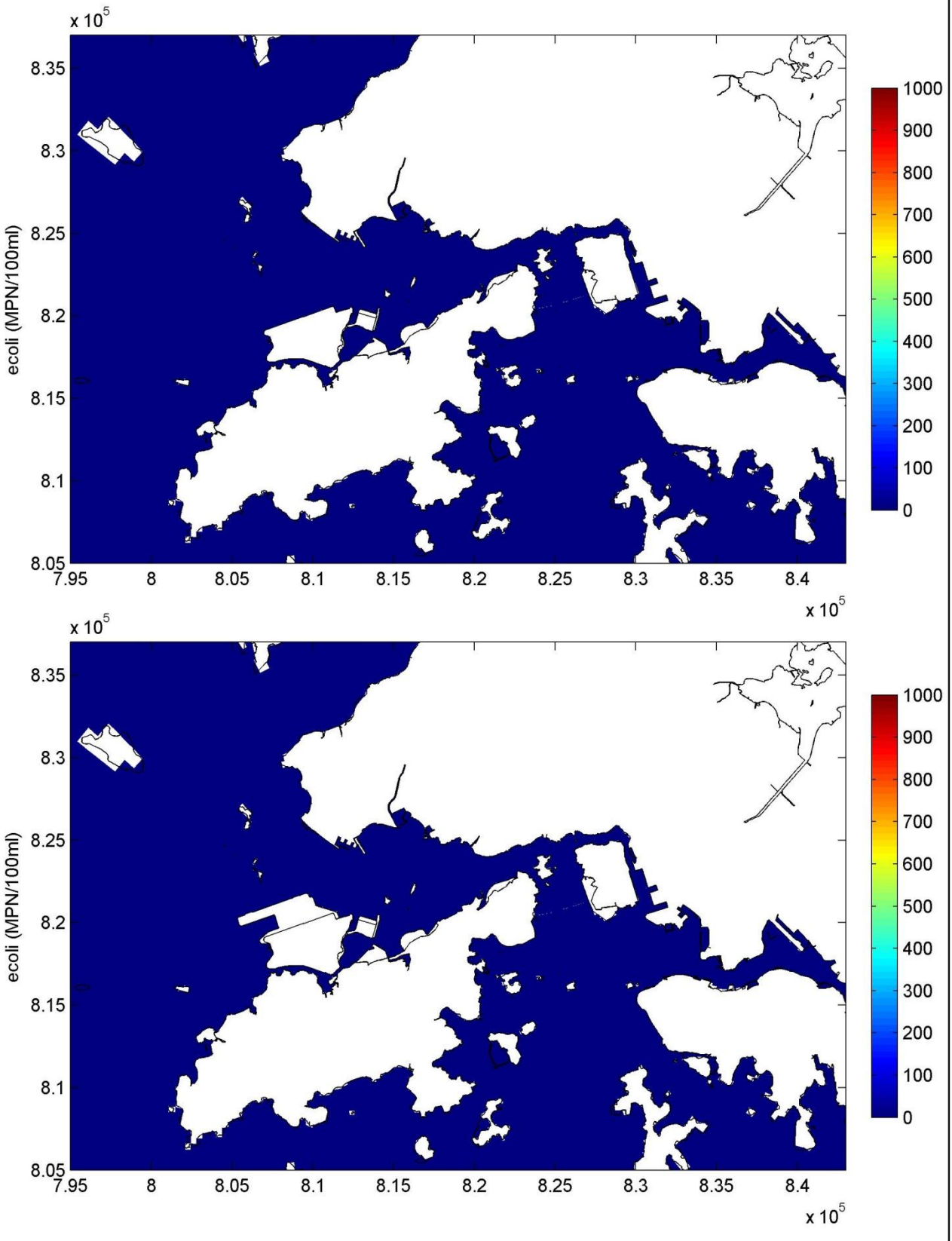
ecoli (MPN/100ml) - wet season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 116
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



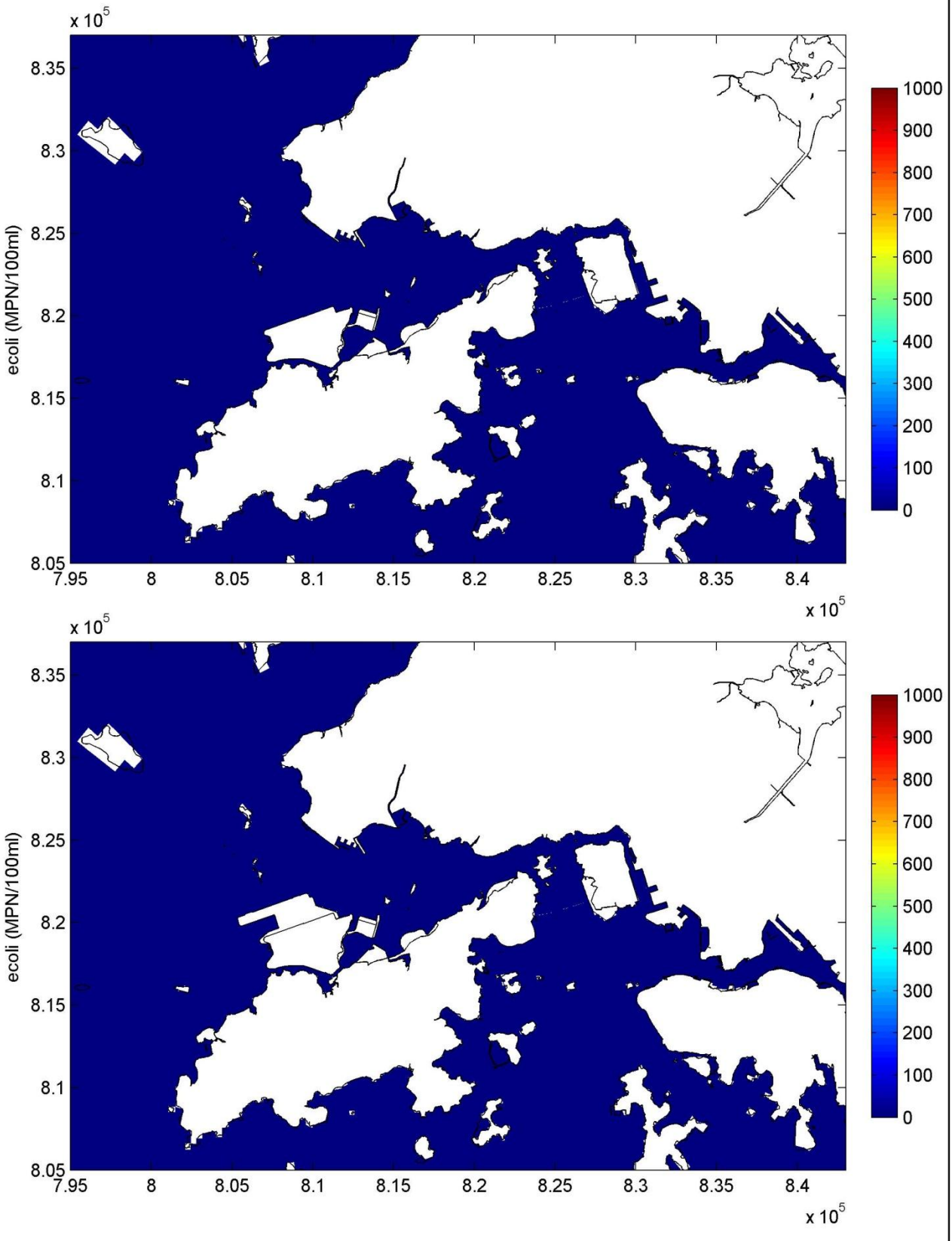
ecoli (MPN/100ml) - wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 117
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



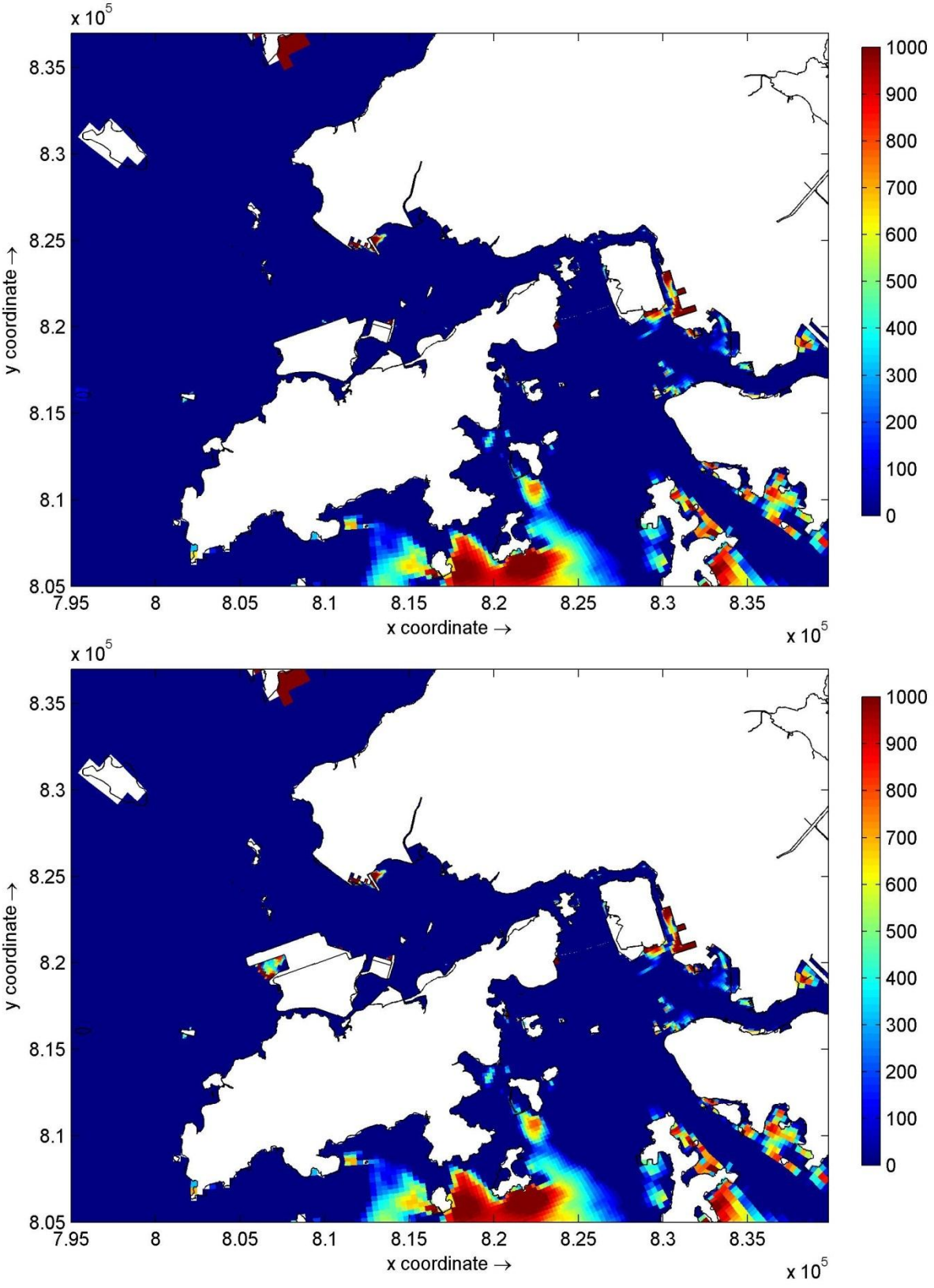
ecoli (MPN/100ml) - wet season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 118
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



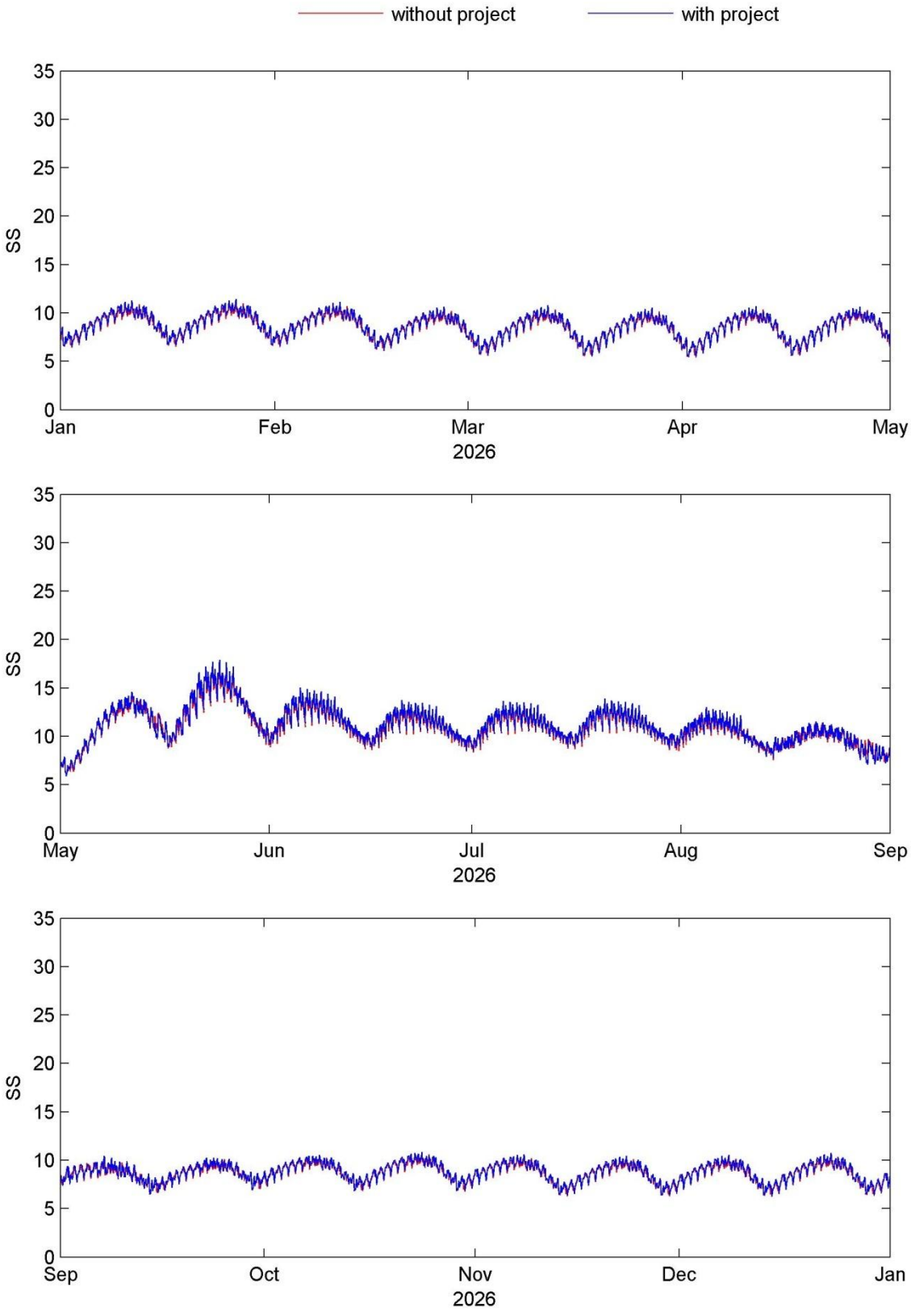
ecoli (MPN/100ml) - wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 119
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



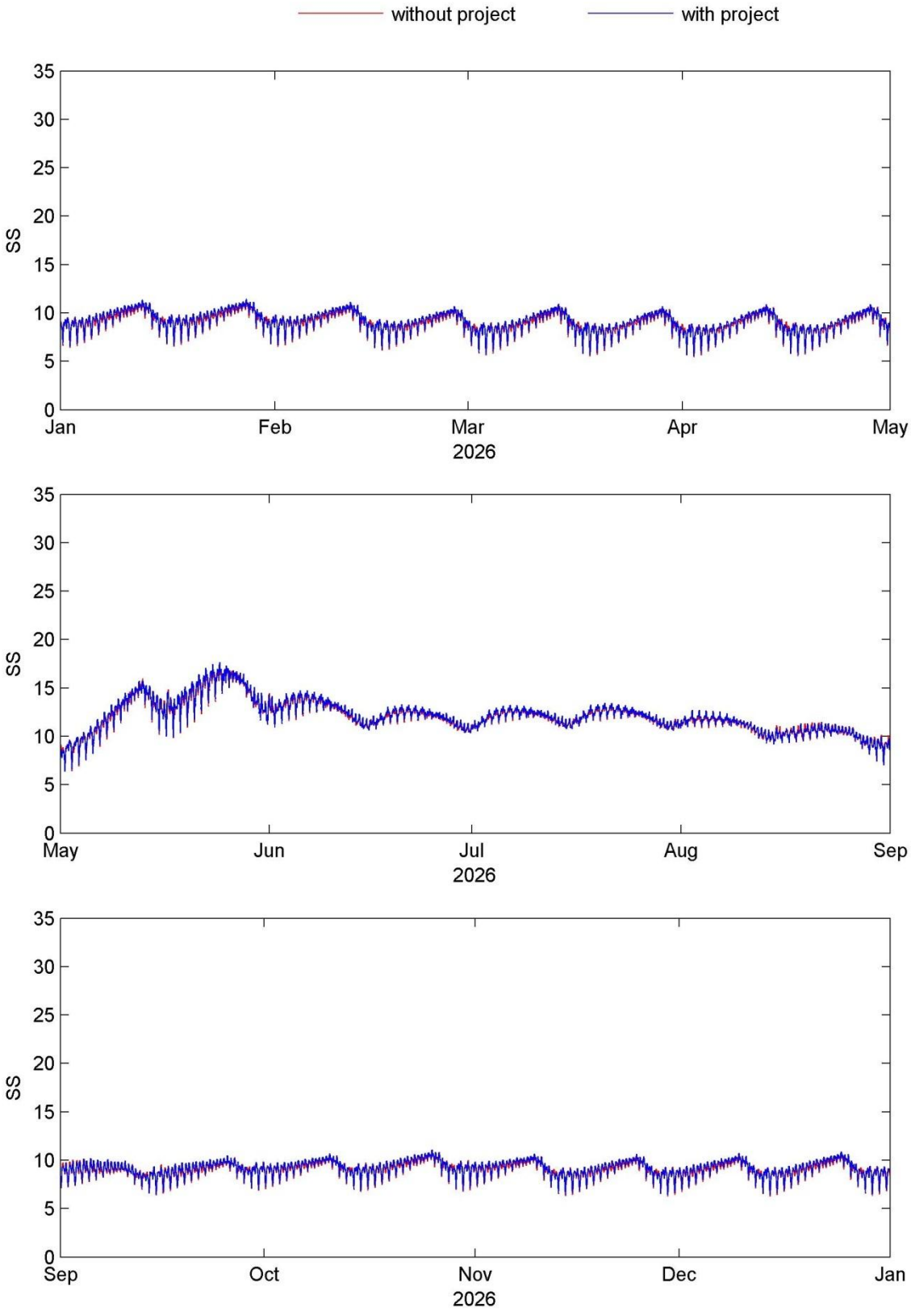
ecoli (MPN/100ml) - wet season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 120
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



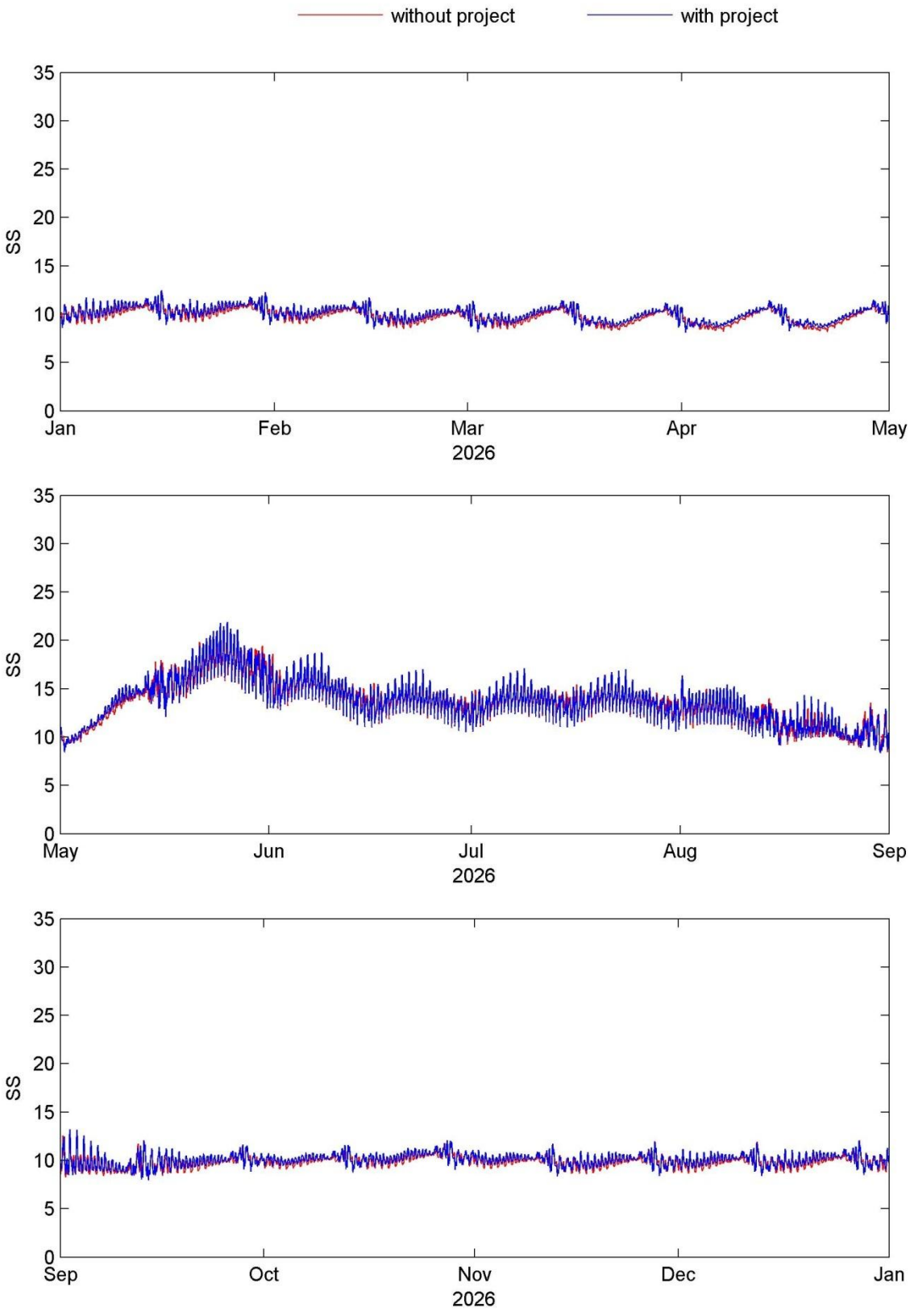
Annual sedimentation (mm/yr) Top – Without Project, Bottom – With Project		Figure 121
		Year 2026
Mott MacDonald Hong Kong Limited		Dec 2013



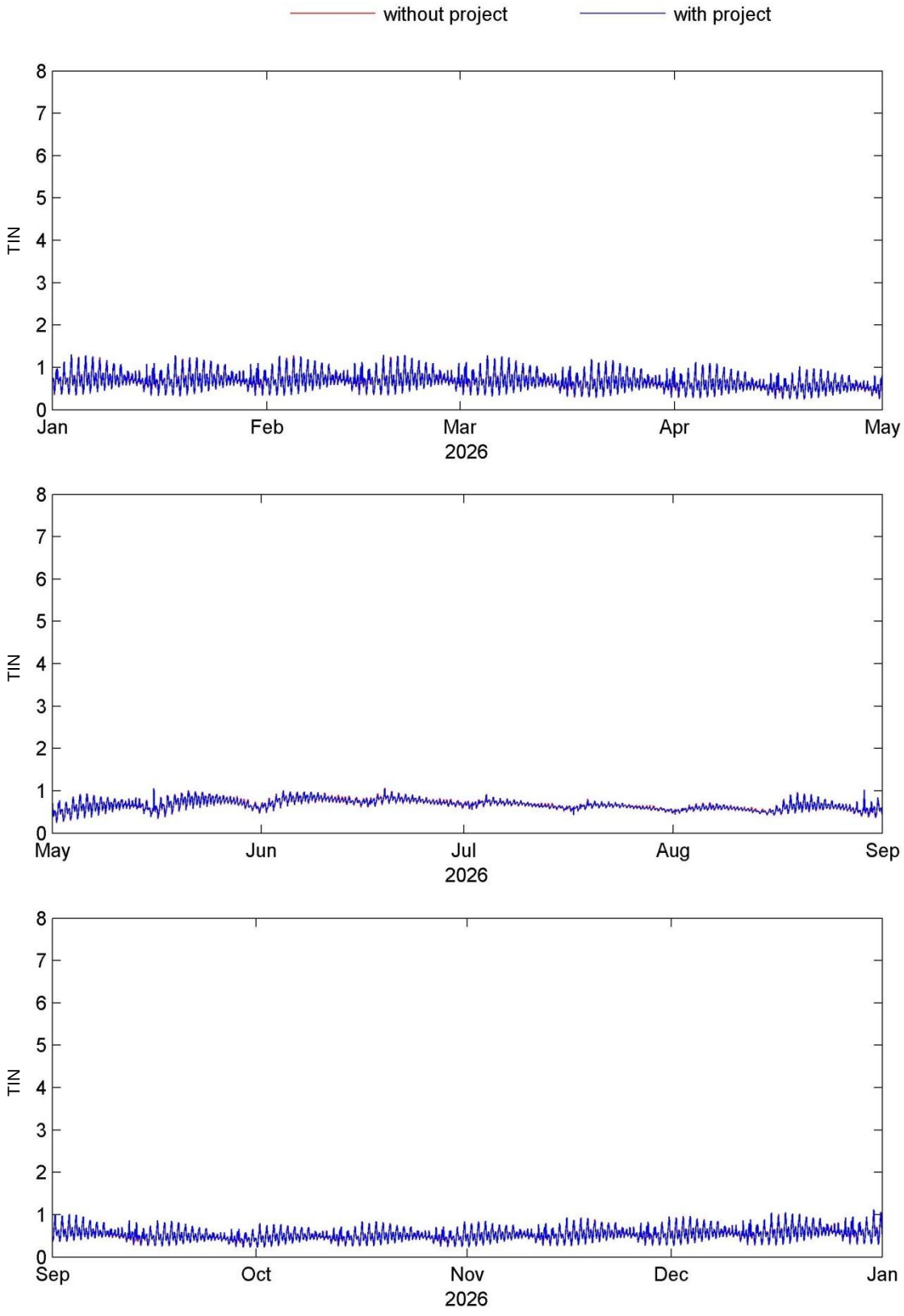
Substance: SS (mg/l) Location C3 Concentration, depth averaged		Figure 122
Mott MacDonald Hong Kong Limited		Dec 2013



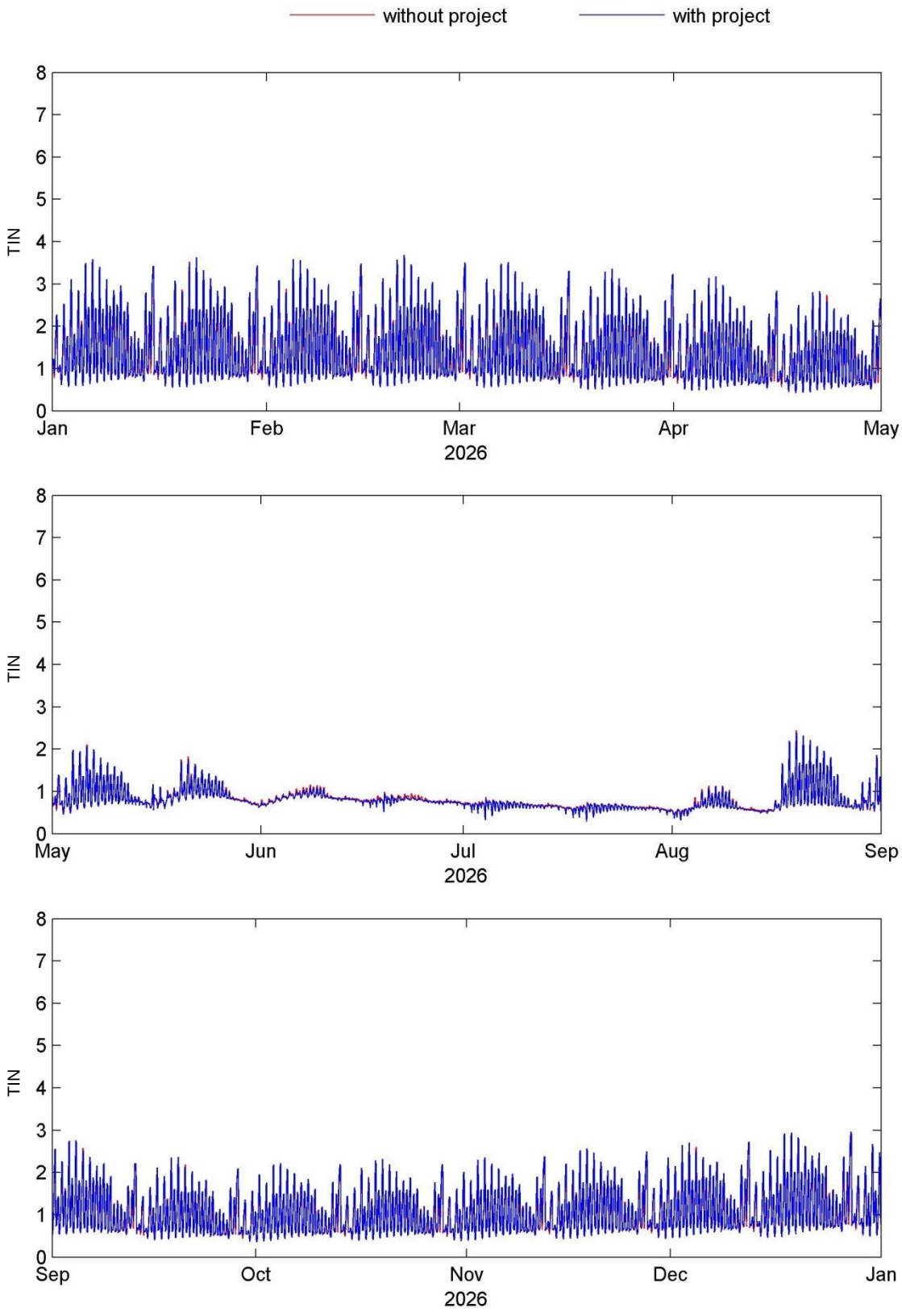
Substance: SS (mg/l) Location C5 Concentration, depth averaged		Figure 123
Mott MacDonald Hong Kong Limited		Dec 2013



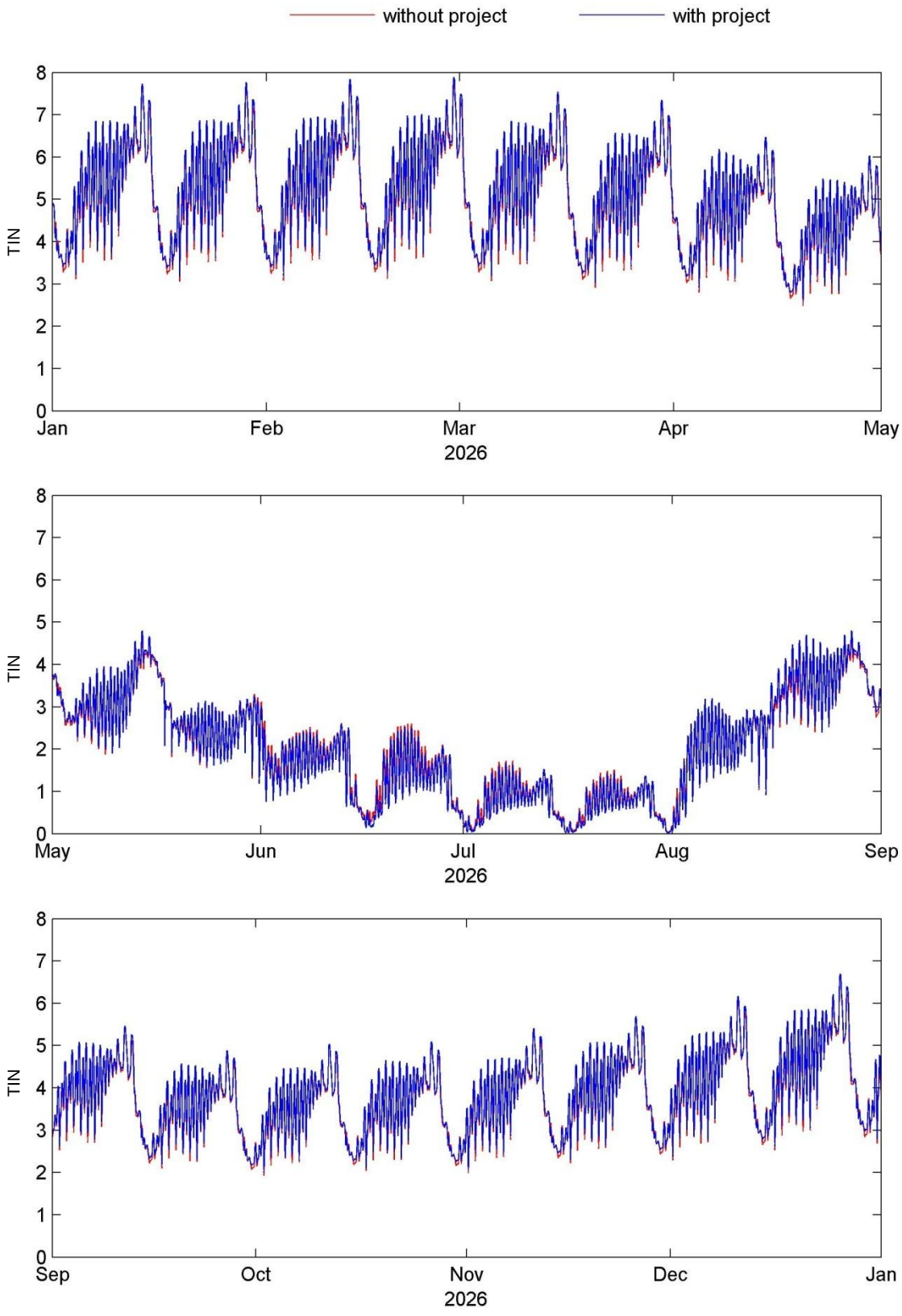
Substance: SS (mg/l) Location C6 Concentration, depth averaged		Figure 124
Mott MacDonald Hong Kong Limited		Dec 2013



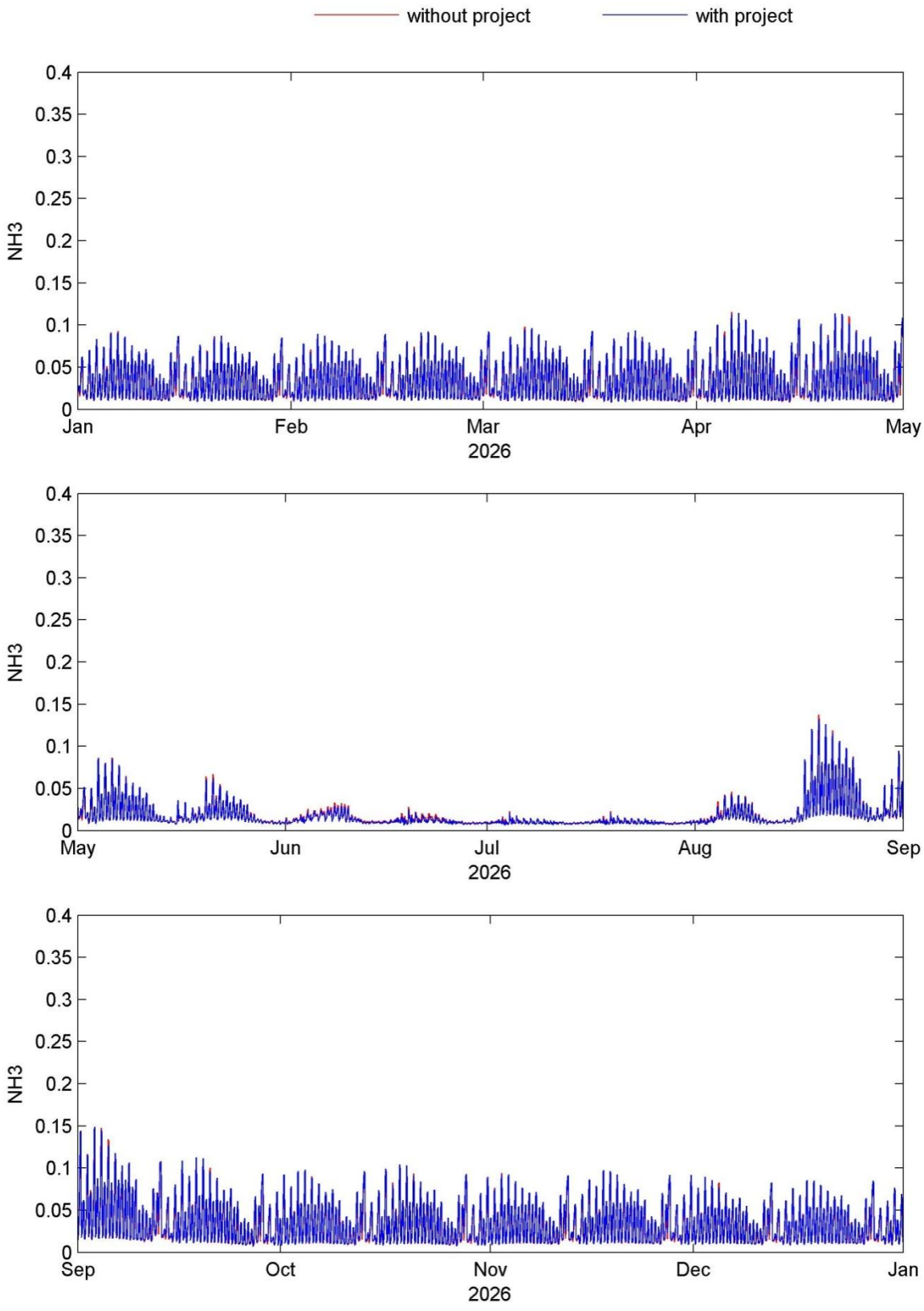
Substance: TIN (mg/l) Location C1 Concentration, depth averaged		Figure 125
Mott MacDonald Hong Kong Limited		Dec 2013



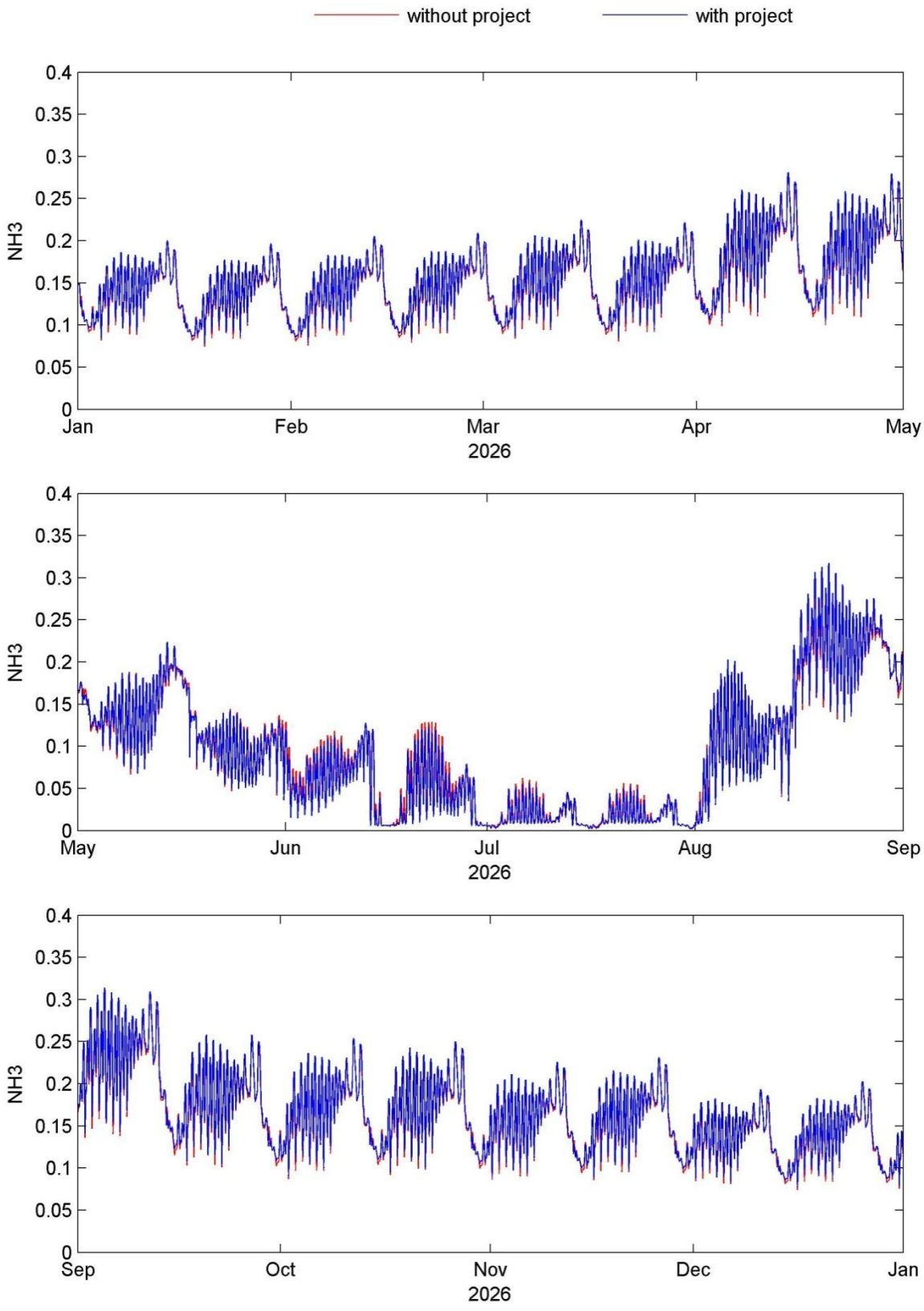
Substance: TIN (mg/l) Location C9 Concentration, depth averaged		Figure 126
Mott MacDonald Hong Kong Limited		Dec 2013



Substance: TIN (mg/l) Location E1 Concentration, depth averaged		Figure 127
Mott MacDonald Hong Kong Limited		Dec 2013



Substance: NH3 (mg/l) Location C9 Concentration, depth averaged		Figure 128
Mott MacDonald Hong Kong Limited		Dec 2013



Substance: NH3 (mg/l) Location E1 Concentration, depth averaged		Figure 129
Mott MacDonald Hong Kong Limited		Dec 2013

Table 1: Depth average temperature of operational phase

2026 without project (deg.C)

WSR	Criteria (deg.C)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	+-2	18.7	18.9	19.8	22.9	25.6	27.2	27.7	27.3	26.3	25.4	23.7	20.5
B2	+-2	18.3	18.4	19.4	22.9	25.8	27.6	28.1	27.5	26.5	25.6	23.8	20.4
B3	+-2	18.7	18.9	19.8	23.0	25.7	27.2	27.8	27.3	26.3	25.4	23.7	20.5
B4	+-2	19.4	19.7	20.3	23.0	25.3	26.8	27.2	26.5	25.8	25.0	23.6	20.6
B5	+-2	19.4	19.7	20.3	23.0	25.3	26.6	27.0	26.4	25.8	25.0	23.5	20.6
B6	+-2	18.7	18.9	19.8	23.0	25.7	27.2	27.8	27.3	26.3	25.4	23.7	20.5
B7	+-2	18.3	18.4	19.4	22.9	25.8	27.5	28.0	27.5	26.5	25.6	23.8	20.4
B8	+-2	18.3	18.4	19.4	22.9	25.8	27.5	28.0	27.5	26.5	25.6	23.8	20.4
B9	+-2	19.5	19.8	20.3	23.0	25.3	26.8	27.2	26.4	25.7	24.9	23.5	20.6
B10	+-2	19.4	19.7	20.3	23.0	25.3	26.8	27.2	26.5	25.8	25.0	23.6	20.6
B11	+-2	19.4	19.6	20.2	23.0	25.4	26.8	27.2	26.5	25.8	25.0	23.6	20.6
B12	+-2	19.3	19.5	20.2	23.0	25.4	26.8	27.3	26.7	25.9	25.0	23.6	20.6
B13	+-2	19.3	19.6	20.2	23.0	25.4	26.8	27.3	26.6	25.8	25.0	23.6	20.6
C1	+-2	18.1	18.2	19.2	22.8	25.9	27.6	28.0	27.5	26.6	25.8	23.9	20.4
C2	+-2	18.6	18.7	19.6	22.8	25.7	27.3	27.8	27.2	26.4	25.5	23.8	20.5
C3	N/A	18.8	19.0	19.8	22.9	25.6	27.2	27.7	27.2	26.2	25.4	23.7	20.5
C4	+-2	18.9	19.1	19.9	22.9	25.6	27.2	27.7	27.1	26.2	25.3	23.7	20.5
C5	N/A	18.6	18.8	19.7	22.9	25.7	27.2	27.7	27.3	26.4	25.5	23.8	20.5
C6	N/A	18.2	18.4	19.4	23.0	25.8	27.3	27.8	27.6	26.7	25.7	23.8	20.4
C7a	+-2	18.4	18.6	19.5	22.9	25.7	27.4	27.8	27.4	26.5	25.6	23.8	20.5
C7b	+-2	18.1	18.3	19.3	23.1	25.8	27.3	27.9	27.7	26.8	25.8	23.8	20.3
C8	+-2	18.4	18.5	19.5	22.9	25.7	27.3	27.8	27.5	26.6	25.6	23.8	20.5
C9	+-2	17.7	17.7	18.9	23.0	26.1	27.8	28.2	27.9	26.9	26.0	23.9	20.2
C10	+-2	18.9	19.1	19.9	22.9	25.6	27.2	27.7	27.1	26.1	25.2	23.7	20.6
C11	+-2	18.0	18.2	19.3	23.1	25.8	27.3	27.9	27.8	26.8	25.8	23.8	20.2
C12	N/A	20.7	21.2	21.3	23.4	25.3	26.4	26.6	25.6	25.1	24.3	23.3	20.6
C13	+-2	20.4	20.8	21.1	23.3	25.3	26.5	26.7	25.8	25.2	24.5	23.3	20.6
C14	+-2	20.3	20.7	21.0	23.3	25.3	26.5	26.8	25.9	25.3	24.5	23.3	20.6
C15	+-2	18.7	18.8	19.7	22.8	25.6	27.3	27.8	27.2	26.3	25.4	23.8	20.5
C17	+-2	18.5	18.6	19.5	22.9	25.7	27.4	27.9	27.4	26.5	25.6	23.8	20.5
C18	+-2	19.2	19.4	20.1	22.9	25.4	26.9	27.4	26.7	26.0	25.1	23.6	20.6
C20	N/A	19.4	19.7	20.3	23.0	25.3	26.6	27.0	26.4	25.7	24.9	23.5	20.6
CR2	+-2	18.4	18.4	19.4	22.9	25.8	27.5	27.9	27.4	26.6	25.7	23.8	20.5
CR3	+-2	18.6	18.8	19.7	22.9	25.7	27.3	27.8	27.3	26.4	25.5	23.8	20.5
CR4	+-2	20.5	20.9	21.1	23.3	25.2	26.4	26.5	25.6	25.2	24.5	23.3	20.6
CR5	+-2	19.5	19.8	20.4	23.0	25.3	26.6	27.0	26.3	25.7	24.9	23.6	20.6
E1	+-2	16.8	16.9	18.6	23.7	26.2	27.6	28.4	28.7	27.4	26.3	23.7	19.6
E2	+-2	17.6	17.8	19.1	23.4	26.0	27.4	28.0	28.1	27.1	26.0	23.7	19.9
E3	+-2	19.3	19.6	20.3	23.2	25.4	26.9	27.2	26.8	26.0	25.2	23.7	20.6
E4	+-2	18.8	18.9	19.8	22.9	25.6	27.2	27.7	27.1	26.3	25.4	23.7	20.6
E5	+-2	18.3	18.4	19.4	22.9	25.8	27.5	27.9	27.4	26.6	25.7	23.8	20.5
E6	+-2	17.9	18.1	19.3	23.2	25.8	27.3	27.9	27.8	26.9	25.9	23.8	20.2
E7	+-2	18.0	18.2	19.3	23.2	25.9	27.4	27.9	27.8	26.8	25.8	23.8	20.2
E8	+-2	18.4	18.6	19.6	23.1	25.8	27.4	27.9	27.6	26.6	25.6	23.8	20.4
E9	+-2	18.8	19.1	19.9	23.1	25.6	27.3	27.7	27.3	26.3	25.4	23.7	20.5
E10	+-2	18.4	18.7	19.7	23.3	25.9	27.4	27.9	27.8	26.5	25.6	23.7	20.3
E11	+-2	16.9	17.0	18.6	23.7	26.2	27.5	28.2	28.6	27.4	26.3	23.7	19.6
E12	+-2	18.7	18.9	19.7	22.9	25.6	27.2	27.7	27.3	26.3	25.4	23.7	20.5
F1	+-2	19.3	19.5	20.2	22.9	25.4	26.8	27.2	26.6	25.9	25.1	23.6	20.6
F2	+-2	18.4	18.5	19.5	22.8	25.8	27.4	27.8	27.3	26.5	25.6	23.8	20.5
F3	+-2	18.8	19.1	19.9	23.1	25.6	27.3	27.7	27.3	26.3	25.4	23.7	20.5
T1	+-2	18.5	18.6	19.6	23.0	25.7	27.2	27.8	27.5	26.5	25.5	23.7	20.4
T2	+-2	20.4	20.8	21.1	23.5	25.3	26.5	26.8	26.0	25.3	24.5	23.3	20.5
Observation point													
M1	N/A	18.8	18.9	19.8	22.8	25.5	27.0	27.5	26.9	26.2	25.3	23.7	20.6
M2	N/A	18.8	19.0	19.8	22.8	25.5	27.1	27.6	27.0	26.2	25.3	23.7	20.6
M3	N/A	18.5	18.7	19.6	23.0	25.7	27.3	27.8	27.4	26.5	25.6	23.8	20.5
M4a	N/A	18.2	18.2	19.3	22.9	25.9	27.6	28.0	27.4	26.7	25.7	23.9	20.4
M4b	N/A	18.5	18.6	19.5	22.8	25.7	27.3	27.7	27.1	26.4	25.5	23.8	20.5
M4c	N/A	18.4	18.5	19.5	22.9	25.8	27.4	27.9	27.4	26.6	25.7	23.8	20.5
M4d	N/A	18.4	18.5	19.5	22.9	25.8	27.4	27.9	27.4	26.5	25.6	23.8	20.5
M4e	N/A	18.4	18.5	19.5	22.9	25.8	27.4	27.9	27.4	26.6	25.6	23.8	20.5
M5	N/A	19.3	19.5	20.2	22.9	25.3	26.7	27.1	26.5	25.9	25.0	23.6	20.6
M6	N/A	19.1	19.3	20.0	22.9	25.4	26.9	27.4	26.7	26.0	25.2	23.7	20.6
M7	N/A	18.9	19.0	19.8	22.8	25.5	27.1	27.5	26.9	26.2	25.3	23.7	20.6
M8	N/A	18.6	18.7	19.6	22.8	25.6	27.2	27.7	27.1	26.4	25.5	23.8	20.5
M9	N/A	18.4	18.6	19.5	22.9	25.8	27.4	27.9	27.4	26.6	25.6	23.8	20.5
M10	N/A	18.7	19.0	19.8	23.0	25.6	27.2	27.6	27.2	26.4	25.5	23.8	20.5
M11	N/A	20.6	21.0	21.3	23.4	25.2	26.4	26.5	25.6	25.1	24.4	23.3	20.6
M12	N/A	20.1	20.4	20.8	23.2	25.2	26.5	26.8	25.9	25.4	24.7	23.4	20.7
M13	N/A	19.7	20.1	20.5	23.0	25.1	26.3	26.7	25.9	25.4	24.6	23.3	20.5
M14	N/A	19.6	19.9	20.4	23.0	25.2	26.5	26.9	26.1	25.6	24.8	23.5	20.6
M15	N/A	16.1	16.3	18.1	23.6	25.7	26.6	27.3	28.0	27.0	25.9	23.1	18.8
M16	N/A	16.5	16.7	18.4	23.7	26.1	27.4	28.1	28.6	27.3	26.2	23.6	19.3
M17	N/A	17.4	17.3	18.7	23.1	26.1	27.7	28.3	28.3	27.2	26.2	23.9	20.1
M18	N/A	17.8	17.7	18.9	22.9	26.1	27.7	28.2	27.8	26.9	26.0	23.9	20.3
M19	N/A	18.3	18.3	19.3	22.8	25.8	27.5	27.9	27.3	26.6	25.7	23.8	20.5

2026 with project (deg.C)

WSR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	18.7	18.9	19.8	22.9	25.6	27.2	27.7	27.3	26.3	25.4	23.7	20.5
B2	18.3	18.4	19.4	22.8	25.8	27.6	28.1	27.5	26.5	25.6	23.8	20.5
B3	18.7	18.9	19.8	23.0	25.7	27.3	27.8	27.3	26.3	25.4	23.7	20.5
B4	19.4	19.7	20.3	23.0	25.3	26.8	27.2	26.5	25.8	25.0	23.6	20.6
B5	19.4	19.7	20.3	23.0	25.3	26.6	27.0	26.4	25.8	25.0	23.5	20.6
B6	18.7	18.9	19.8	23.0	25.6	27.3	27.8	27.3	26.3	25.4	23.7	20.5
B7	18.3	18.4	19.4	22.9	25.8	27.6	28.0	27.5	26.5	25.6	23.8	20.4
B8	18.3	18.4	19.4	22.9	25.8	27.6	28.0	27.5	26.5	25.6	23.8	20.4
B9	19.5	19.7	20.3	23.0	25.3	26.8	27.2	26.4	25.8	24.9	23.5	20.6
B10	19.4	19.7	20.3	23.0	25.3	26.8	27.2	26.5	25.8	25.0	23.6	20.6
B11	19.3	19.6	20.2	23.0	25.4	26.8	27.2	26.6	25.9	25.0	23.6	20.6
B12	19.3	19.5	20.2	23.0	25.4	26.9	27.3	26.7	25.9	25.0	23.6	20.6
B13	19.3	19.6	20.2	23.0	25.4	26.8	27.3	26.6	25.9	25.0	23.6	20.6
C1	18.1	18.1	19.2	22.8	25.9	27.6	28.1	27.5	26.7	25.8	23.9	20.4
C2	18.6	18.7	19.6	22.8	25.7	27.4	27.8	27.3	26.4	25.5	23.8	20.5
C3	18.8	18.9	19.8	22.9	25.6	27.2	27.7	27.2	26.3	25.4	23.7	20.5
C4	18.9	19.0	19.8	22.9	25.6	27.2	27.7	27.1	26.2	25.3	23.7	20.5
C5	18.6	18.8	19.6	22.9	25.7	27.3	27.8	27.3	26.4	25.5	23.8	20.5
C6	18.2	18.4	19.4	23.0	25.8	27.3	27.9	27.6	26.7	25.7	23.8	20.4
C7a	18.4	18.5	19.4	22.8	25.5	27.0	27.5	27.2	26.5	25.5	23.7	20.4
C7b	18.2	18.4	19.5	23.2	25.9	27.5	28.0	27.8	26.9	26.0	24.0	20.5
C8	18.2	18.3	19.3	22.7	25.5	27.2	27.7	27.2	26.3	25.4	23.6	20.2
C9	17.7	17.6	18.9	23.0	26.1	27.8	28.2	27.9	27.0	26.0	23.9	20.2
C10	18.9	19.1	19.9	22.9	25.6	27.2	27.7	27.1	26.1	25.3	23.7	20.6
C11	18.2	18.3	19.4	23.3	26.0	27.5	28.0	28.0	27.1	26.0	24.0	20.5
C12	20.7	21.2	21.3	23.4	25.3	26.4	26.6	25.6	25.1	24.3	23.3	20.6
C13	20.4	20.8	21.1	23.3	25.3	26.5	26.7	25.8	25.2	24.5	23.3	20.6
C14	20.3	20.7	21.0	23.3	25.3	26.5	26.8	25.9	25.3	24.5	23.3	20.6
C15	18.7	18.8	19.6	22.8	25.6	27.3	27.8	27.2	26.3	25.4	23.8	20.5
C17	18.4	18.5	19.4	22.9	25.7	27.3	27.8	27.4	26.5	25.6	23.8	20.5
C18	19.1	19.4	20.1	22.9	25.4	26.9	27.4	26.7	26.0	25.1	23.6	20.6
C20	19.4	19.7	20.3	22.9	25.3	26.6	27.1	26.4	25.8	24.9	23.5	20.6
CR2	18.4	18.5	19.5	22.9	25.8	27.4	27.9	27.4	26.6	25.7	23.8	20.5
CR3	18.6	18.8	19.7	22.9	25.7	27.3	27.8	27.3	26.4	25.5	23.8	20.5
CR4	20.5	20.9	21.1	23.3	25.2	26.4	26.6	25.7	25.2	24.5	23.3	20.6
CR5	19.5	19.8	20.4	23.0	25.3	26.6	27.0	26.3	25.7	24.9	23.6	20.6
E1	16.8	16.9	18.6	23.7	26.2	27.6	28.4	28.7	27.4	26.3	23.7	19.6
E2	17.7	17.9	19.2	23.6	26.1	27.5	28.2	28.2	27.2	26.2	23.9	20.1
E3	19.2	19.6	20.2	23.1	25.4	26.9	27.3	26.8	26.0	25.2	23.7	20.6
E4	18.8	18.9	19.8	22.9	25.6	27.2	27.7	27.1	26.3	25.4	23.7	20.6
E5	18.3	18.4	19.4	22.9	25.8	27.5	27.9	27.5	26.6	25.7	23.8	20.5
E6	18.0	18.2	19.4	23.3	25.9	27.4	28.0	27.9	27.0	26.0	23.9	20.3
E7	18.0	18.2	19.4	23.3	25.9	27.4	28.0	27.8	26.9	25.9	23.9	20.3
E8	18.3	18.6	19.5	23.1	25.8	27.4	27.9	27.7	26.6	25.7	23.8	20.4
E9	18.8	19.1	19.9	23.1	25.7	27.3	27.8	27.3	26.3	25.4	23.7	20.5
E10	18.4	18.7	19.7	23.3	25.9	27.4	27.9	27.8	26.6	25.6	23.7	20.3
E11	16.8	17.0	18.6	23.7	26.2	27.5	28.3	28.6	27.4	26.3	23.7	19.6
E12	18.7	18.9	19.7	22.9	25.6	27.2	27.7	27.2	26.3	25.4	23.7	20.5
F1	19.3	19.5	20.2	22.9	25.4	26.8	27.2	26.6	25.9	25.1	23.6	20.6
F2	18.4	18.5	19.4	22.8	25.8	27.4	27.9	27.4	26.6	25.6	23.8	20.5
F3	18.8	19.1	19.9	23.1	25.7	27.3	27.8	27.3	26.3	25.4	23.7	20.5
T1	18.4	18.6	19.6	23.0	25.7	27.2	27.8	27.5	26.5	25.6	23.7	20.4
T2	20.4	20.8	21.1	23.5	25.3	26.5	26.8	26.0	25.3	24.5	23.3	20.5
Observation point												
M1	18.8	18.9	19.8	22.8	25.5	27.1	27.5	26.9	26.2	25.3	23.7	20.6
M2	18.8	18.9	19.8	22.8	25.5	27.2	27.7	27.0	26.2	25.3	23.7	20.6
M3	18.5	18.6	19.6	23.0	25.7	27.3	27.8	27.5	26.6	25.7	23.8	20.5
M4a	18.2	18.3	19.3	22.9	25.9	27.6	28.0	27.5	26.6	25.7	23.9	20.5
M4b	18.5	18.6	19.5	22.8	25.6	27.3	27.7	27.1	26.4	25.5	23.8	20.5
M4c	18.4	18.6	19.5	22.9	25.7	27.4	27.8	27.4	26.6	25.7	23.8	20.5
M4d	18.3	18.4	19.4	22.9	25.8	27.5	27.9	27.4	26.6	25.7	23.8	20.5
M4e	18.4	18.5	19.5	22.9	25.8	27.4	27.9	27.5	26.6	25.7	23.8	20.5
M5	19.3	19.5	20.2	22.9	25.3	26.7	27.1	26.5	25.9	25.0	23.6	20.6
M6	19.1	19.3	20.0	22.9	25.4	26.9	27.4	26.7	26.0	25.2	23.7	20.6
M7	18.8	19.0	19.8	22.8	25.5	27.1	27.6	27.0	26.2	25.3	23.7	20.6
M8	18.6	18.7	19.6	22.8	25.6	27.2	27.7	27.1	26.4	25.5	23.8	20.5
M9	18.4	18.6	19.5	23.0	25.7	27.3	27.9	27.6	26.6	25.7	23.9	20.5
M10	18.7	18.9	19.8	23.0	25.6	27.2	27.7	27.3	26.4	25.5	23.8	20.5
M11	20.6	21.0	21.3	23.4	25.2	26.4	26.5	25.6	25.1	24.4	23.3	20.6
M12	20.1	20.4	20.8	23.2	25.2	26.5	26.8	25.9	25.4	24.7	23.4	20.7
M13	19.7	20.1	20.5	23.0	25.1	26.3	26.7	25.9	25.4	24.6	23.3	20.5
M14	19.6	19.9	20.4	23.0	25.2	26.5	26.9	26.1	25.7	24.8	23.5	20.6
M15	16.1	16.3	18.1	23.6	25.7	26.6	27.3	28.0	27.0	25.9	23.1	18.8
M16	16.5	16.7	18.4	23.7	26.1	27.4	28.1	28.6	27.4	26.2	23.6	19.3
M17	17.4	17.3	18.7	23.1	26.1	27.7	28.3	28.4	27.2	26.2	23.9	20.1
M18	17.8	17.7	18.9	22.9	26.1	27.8	28.2	27.8	26.9	26.0	23.9	20.3
M19	18.3	18.3	19.3	22.8	25.8	27.5	27.9	27.4	26.6	25.7	23.8	20.5

Difference (deg.C)

WSR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C6	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
C7a	-0.1	-0.1	-0.1	-0.1	-0.2	-0.4	-0.4	-0.2	-0.1	0.0	-0.1	-0.1
C7b	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
C8	-0.2	-0.2	-0.2	-0.3	-0.2	-0.1	-0.1	-0.2	-0.3	-0.3	-0.2	-0.2
C9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C11	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2
C12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C17	-0.1	-0.1	-0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
C18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
E3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E6	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
E8	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
E9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
T1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
T2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Observation point												
M1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M3	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
M4a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M4b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M4c	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M4d	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
M4e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
M5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M9	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.1	0.1	0.1	0.1	0.0
M10	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 2: Depth average salinity of operational phase

		2026 without project (psu)												2026 with project (psu)												Difference											
WSR	Criteria (psu)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	+-10%	30.3	30.2	30.4	30.4	25.2	15.4	13.8	18.4	28.5	30.3	30.4	30.5	30.2	30.1	30.3	30.3	25.0	15.1	13.5	18.1	28.3	30.2	30.3	30.3	0%	0%	0%	0%	-1%	-2%	-3%	-2%	-1%	0%	0%	0%
B2	+-10%	27.0	27.0	27.1	27.1	20.5	9.2	7.9	13.7	24.7	26.9	27.1	27.2	27.1	27.1	27.2	27.3	20.4	8.8	7.4	13.4	24.7	27.0	27.2	27.3	0%	1%	0%	0%	0%	-4%	-5%	-2%	0%	0%	0%	0%
B3	+-10%	30.5	30.4	30.6	30.6	25.0	14.8	13.2	18.4	28.8	30.5	30.6	30.6	30.3	30.2	30.4	30.4	24.8	14.2	12.6	18.0	28.5	30.3	30.4	30.5	0%	0%	0%	0%	-1%	-4%	-4%	-2%	-1%	-1%	0%	0%
B4	+-10%	32.1	32.0	32.1	32.2	29.2	21.0	19.5	24.2	31.0	32.1	32.2	32.2	32.0	31.9	32.1	32.1	29.0	20.7	19.2	23.9	30.9	32.0	32.1	32.1	0%	0%	0%	0%	0%	-1%	-2%	-1%	-1%	0%	0%	0%
B5	+-10%	32.3	32.2	32.4	32.4	30.4	23.6	22.1	25.8	31.3	32.3	32.4	32.4	32.2	32.1	32.3	32.3	30.3	23.5	22.0	25.5	31.2	32.2	32.3	32.3	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	0%	0%
B6	+-10%	30.5	30.3	30.5	30.5	25.0	14.9	13.3	18.3	28.7	30.4	30.5	30.6	30.3	30.2	30.4	30.4	24.8	14.4	12.8	18.0	28.4	30.3	30.4	30.4	0%	0%	0%	0%	-1%	-3%	-4%	-2%	-1%	-1%	0%	0%
B7	+-10%	27.2	27.2	27.4	27.4	20.6	9.4	8.0	13.9	25.0	27.2	27.3	27.4	27.3	27.3	27.4	27.4	20.5	9.0	7.6	13.6	24.9	27.2	27.4	27.5	0%	0%	0%	0%	0%	-4%	-5%	-2%	0%	0%	0%	0%
B8	+-10%	27.2	27.2	27.4	27.4	20.6	9.4	8.0	13.9	25.0	27.2	27.3	27.4	27.3	27.3	27.4	27.4	20.5	9.0	7.6	13.6	24.9	27.2	27.4	27.5	0%	0%	0%	0%	0%	-4%	-5%	-2%	0%	0%	0%	0%
B9	+-10%	32.2	32.0	32.2	32.2	29.3	21.3	19.7	24.4	31.2	32.2	32.2	32.3	32.1	32.0	32.1	32.1	29.2	21.0	19.4	24.1	31.0	32.1	32.1	32.2	0%	0%	0%	0%	-1%	-1%	-2%	-1%	-1%	0%	0%	0%
B10	+-10%	32.1	32.0	32.2	32.2	29.3	21.1	19.5	24.3	31.0	32.1	32.2	32.2	32.0	31.9	32.1	32.1	29.2	20.8	19.3	24.0	30.8	32.0	32.1	32.1	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	0%	0%	0%
B11	+-10%	32.0	31.8	32.0	32.0	29.1	21.1	19.5	23.9	30.8	32.0	32.0	32.1	31.9	31.7	31.9	31.9	28.9	20.8	19.3	23.6	30.6	31.9	31.9	32.0	0%	0%	0%	0%	-1%	-1%	-1%	-1%	-1%	0%	0%	0%
B12	+-10%	32.0	31.8	32.0	32.0	28.8	20.5	19.0	23.5	30.8	32.0	32.0	32.0	31.8	31.7	31.9	31.9	28.6	20.2	18.7	23.1	30.6	31.8	31.9	31.9	0%	0%	0%	0%	-1%	-2%	-2%	-2%	-1%	0%	0%	0%
B13	+-10%	32.0	31.9	32.1	32.1	29.0	20.8	19.2	23.7	30.9	32.0	32.1	32.1	31.9	31.8	32.0	32.0	28.8	20.5	18.9	23.3	30.7	31.9	32.0	32.0	0%	0%	0%	0%	-1%	-1%	-2%	-2%	-1%	0%	0%	0%
C1	+-10%	24.6	24.5	24.7	24.8	18.2	8.4	7.2	11.8	22.1	24.4	24.7	24.8	24.7	24.7	24.9	24.9	18.2	8.1	6.8	11.5	22.0	24.5	24.8	24.9	0%	0%	0%	0%	0%	-4%	-5%	-2%	0%	0%	0%	0%
C2	+-10%	28.4	28.3	28.5	28.5	22.6	12.2	10.8	16.0	26.3	28.3	28.5	28.5	28.4	28.3	28.5	28.5	22.4	11.7	10.2	15.6	26.2	28.3	28.5	28.5	0%	0%	0%	0%	-1%	-4%	-5%	-3%	-1%	0%	0%	0%
C3	N/A	30.3	30.2	30.4	30.4	25.2	15.4	13.8	18.5	28.5	30.3	30.4	30.5	30.2	30.1	30.3	30.3	25.1	15.0	13.4	18.2	28.3	30.2	30.3	30.3	0%	0%	0%	0%	-1%	-2%	-3%	-2%	-1%	0%	0%	0%
C4	+-10%	30.5	30.5	30.6	30.6	25.2	15.1	13.5	18.4	28.7	30.5	30.6	30.7	30.4	30.3	30.5	30.5	25.1	14.8	13.3	18.3	28.5	30.4	30.5	30.6	0%	0%	0%	0%	0%	-2%	-2%	-1%	-1%	0%	0%	0%
C5	N/A	29.8	29.8	29.9	29.9	24.2	14.4	12.8	17.0	27.6	29.8	29.9	30.0	29.7	29.6	29.8	29.8	24.1	14.0	12.4	16.7	27.3	29.6	29.8	29.8	0%	0%	0%	0%	-1%	-3%	-3%	-2%	-1%	-1%	0%	0%
C6	N/A	29.3	29.3	29.4	29.5	23.7	13.9	12.2	15.8	26.7	29.2	29.4	29.5	29.1	29.2	29.2	29.3	23.5	13.5	11.8	15.4	26.3	29.0	29.2	29.3	-1%	-1%	-1%	-1%	-1%	-3%	-3%	-2%	-1%	-1%	-1%	-1%
C7a	+-10%	28.7	28.7	28.8	28.9	22.6	12.3	10.8	15.2	26.3	28.7	28.8	28.9	28.7	28.7	28.8	28.8	22.5	12.0	10.5	15.0	26.1	28.6	28.8	28.9	0%	0%	0%	0%	0%	-3%	-3%	-2%	-1%	0%	0%	0%
C7b	+-10%	29.6	29.8	29.7	29.8	24.4	13.2	11.6	16.0	27.1	29.6	29.8	29.8	29.7	29.8	29.8	29.9	24.3	12.9	11.3	15.7	27.0	29.7	29.9	29.9	0%	0%	0%	0%	0%	-2%	-3%	-2%	0%	0%	0%	0%
C8	+-10%	29.0	29.0	29.1	29.2	23.2	13.0	11.4	15.6	26.6	29.0	29.1	29.2	28.6	28.7	28.8	28.8	22.8	12.5	11.0	15.1	26.0	28.6	28.8	28.8	-1%	-1%	-1%	-1%	-1%	-4%	-4%	-3%	-2%	-1%	-1%	-1%
C9	+-10%	21.9	21.9	22.1	22.1	15.7	6.2	4.9	8.4	18.3	21.5	22.0	22.1	22.0	22.1	22.2	22.3	15.7	5.9	4.6	8.1	18.1	21.6	22.1	22.3	1%	1%	1%	1%	0%	-5%	-6%	-3%	-1%	0%	1%	1%
C10	+-10%	30.7	30.6	30.8	30.8	25.5	15.3	13.7	19.2	29.1	30.7	30.8	30.8	30.6	30.4	30.7	30.7	25.3	14.8	13.3	18.8	28.8	30.5	30.6	30.7	0%	0%	0%	0%	-1%	-3%	-3%	-2%	-1%	-1%	0%	0%
C11	+-10%	29.4	29.5	29.5	29.6	24.3	13.4	11.7	15.7	26.6	29.4	29.6	29.6	29.6	29.7	29.7	29.8	24.3	13.1	11.4	15.5	26.7	29.6	29.8	29.8	1%	1%	1%	1%	0%	-2%	-2%	-1%	0%	1%	1%	1%
C12	N/A	33.8	33.7	33.8	33.9	33.2	28.2	27.1	31.0	33.8	33.9	33.9	33.9	33.8	33.7	33.8	33.9	33.2	28.1	27.0	30.9	33.8	33.9	33.9	33.9	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
C13	+-10%	33.6	33.6	33.7	33.7	32.6	26.8	25.6	29.7	33.5	33.7	33.7	33.7	33.6	33.5	33.7	33.7	32.5	26.7	25.4	29.5	33.4	33.7	33.7	33.7	0%	0%	0%	0%	0%	-1%	-1%	-1%	0%	0%	0%	0%
C14	+-10%	33.5	33.5	33.6	33.6	32.2	26.0	24.7	29.0	33.4	33.6	33.6	33.6	33.5	33.4	33.6	33.6	32.1	25.9	24.5	28.8	33.3	33.6	33.6	33.6	0%	0%	0%	0%	0%	-1%	-1%	-1%	0%	0%	0%	0%
C15	+-10%	28.9	28.8	29.0	29.0	23.4	13.0	11.5	16.9	27.0	28.9	29.0	29.1	28.9	28.8	29.0	29.0	23.2	12.5	11.0	16.5	26.8	28.8	29.0	29.0	0%	0%	0%	0%	-1%	-4%	-5%	-3%	-1%	0%	0%	0%
C17	+-10%	28.5	28.5	28.6	28.6	22.1	11.9	10.4	14.9	26.0	28.4	28.6	28.7	28.4	28.4	28.5	28.6	22.2	11.9	10.4	14.6	25.8	28.4	28.5	28.6	0%	0%	0%	0%	0%	0%	0%	-2%	-1%	0%	0%	0%
C18	+-10%	31.3	31.2	31.4	31.4	27.5	18.9	17.4	21.7	29.8	31.3	31.4	31.4	31.2	31.1	31.3	31.3	27.5	18.8	17.2	21.5	29.6	31.2	31.3	31.3	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	0%	0%
C20	N/A	32.5	32.4	32.6	32.6	30.4	23.1	21.6	25.9	31.8	32.6	32.6	32.6	32.5	32.4	32.5	32.5	30.2	22.8	21.3	25.5	31.6	32.5	32.5	32.6	0%	0%	0%	0%	0%	-1%	-1%	-1%	0%	0%	0%	0%
CR2	+-10%	27.3	27.4	27.5	27.5	21.1	10.9	9.6	14.1	24.9	27.3	27.5	27.5	28.2	28.2	28.3	28.4	22.2	11.6	10.2	14.6	25.6	28.1	28.3	28.4	3%	3%	3%	3%	5%	6%	7%	4%	3%	3%	3%	3%
CR3	+-10%	29.5	29.4	29.6	29.6	23.7	13.5	12.0	16.7	27.3	29.4	29.6	29.6	29.3	29.3	29.5	29.5	23.6	13.4	11.9	16.4	27.0	29.3	29.4	29.5	0%	0%	0%	0%	-1%	-1%	-1%	-2%	-1%	0%	0%	0%
CR4	+-10%	33.6	33.5	33.6	33.6	32.8	27.9	26.7	30.2	33.4	33.6	33.6	33.6	33.5	33.5	33.6	33.6	32.8	27.7	26.6	30.0	33.3	33.6	33.6	33.6	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	0%	0%
CR5	+-10%	32.5	32.4	32.5	32.5	30.4	23.8	22.3	25.7	31.6	32.5	32.5	32.6	32.4	32.3	32.4	32.5	30.3	23.6	22.1	25.5	31.5	32.4	32.5	32.5	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	0%	0%
E1	+-10%	20.6	20.9	21.0	21.1	18.1	7.2	4.3	4.8	13.4	19.5	20.7	21.0	20.6	20.9	21.0	21.1	18.2	7.0	4.0	4.5	13.1	19.4	20.7	21.0	0%	0%	0%	0%	0%	-3%	-6%	-7%	-3%	-1%	0%	0%
E2	+-10%	29.5	29.6	29.6	29.7	24.6	13.4	11.6	15.5	26.6	29.4	29.7	29.7	29.6	29.8	29.8	29.9	24.6	13.1	11.3	15.3	26.6	29.6	29.8	29.9	1%	1%	1%	1%	0%	-3%	-3%	-2%	0%	0%	1%	1%
E3	+-10%	32.8	32.7	32.8	32.9	29.4	19.7	18.5	23.0	31.9	32.8	32.9	32.9	32.7	32.7	32.8	32.8	29.3	19.4	18.3	22.8	31.8	32.8	32.8	32.8	0%	0%	0%	0%	0%	-1%	-1%	-1%	0%	0%	0%	0%
E4	+-10%	29.8	29.8	29.9	30.0	24.4	14.7	13.1	17.7	27.8	29.8	29.9	30.0	29.7	29.7	29.8	29.9	24.3	14.5	13.0	17.5	27.6	29.7	29.8	29.9	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	0%	0%
E5	+-10%	26.6	26.6	26.8	26.8	20.3	10.4	9.1	13.4	24.1	26.5	26.8	26.8	27.4	27.4	27.5	27.6	21.3	11.1	9.7	13.9	24.7	27.3	27.5	27.6	3%	3%	3%	3%	5%	6%	7%	3%	3%	3%	3%	3%
E6	+-10%	29.5	29.7	29.6	29.7	24.4	13.2	11.6	15.9	26.9	29.5	29.7	29.7	29.6	29.8	29.8	29.9	24.4	12.9	11.3	15.6	26.8	29.6	29.8	29.9	0%	0%	0%	0%	0%	-2%	-3%	-2%	0%	0%	0%	0%
E7	+-10%	29.6	29.7	29.7	29.8	24.0	12.7	11.1	15.8	27.1	29.6	29.7	29.8	29.7	29.8	29.8	29.9	24.3	12.7	11.1	15.7	27.1	29.7	29.9	29.9	0%	0%	1%	0%	1%	0%	0%	-1%	0%	0%	0%	0%
E8	+-10%	30.0	30.1	30.1	30.1	23.6	12.3	10.7	15.7	28.0	30.0	30.1	30.2	30.1	30.2	30.2	30.3	24.0	12.5	10.9	15.6	28.0	30.1	30.2	30.3	0%	0%	0%	0%	2%	2%	2%	-1%	0%	0%	0%	0%
E9	+-10%	31.7	31.8	31.8	31.9	26.2	14.6	13.2	18.9	30.4	31.8	31.9	31.9	31.8	31.8	31.8	31.9	26.1	14.1	12.7	18.6	30.4	31.8	31.9	31.9	0%	0%	0%	0%	0%	-3%	-3%	-1%	0%	0%	0%	0%
E10	+-10%	31.5	31.5	31.5	31.6	24.8	13.2	11.7	17.0	29.9	31.5	31.6	31.6	31.5	31.5	31.6	31.6	25.0	12.9	11.4	16.9	29.9	31.5	31.6	31.6	0%	0%	0%	0%	1%	-2%	-2%	-1%	0%	0%	0%	0%
E11	+-10%	29.3	29.6	29.6	29.7	26.3	14.7	11.8	13.9	23.4	28.9	29.6	29.7	29.1	29.4	29.4	29.5	26.2	14.3	11.3	13.4	22.7	28.5	29.4	29.5	-1%	-1%	-1%	-1%	0%	-3%	-4%	-4%	-3%	-1%	-1%	-1%
E12	+-10%	30.0	29.9	30.1	30.1	24.4	14.6	13.0	17.3	27.9	30.0	30.1	30.1	29.9	29.9	30.0	30.0	24.4	14.3	12.7	17.2	27.7	29.9	30.0	30.1	0%	0%	0%	0%	0%	-2%	-2%	-1%	-1%	0%	0%	0%
F1	+-10%	31.6	31.5	31.7	31.7	28.6	21.1	19.5	23.1	30.3	31.6	31.7	31.7	31.5	31.4	31.6	31.6	28.5	20.9	19.4	22.9	30.0	31.5	31.6	31.6	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	0%	0%
F2	+-10%	27.3	27.2	27.4	27.4	21.2	11.5	10.1	14.4	24.8	27.2	27.4	27.4	27.4	27.3	27.5	27.5	21.2	11.2	9.9	14.1	24.7	27.3	27.5	27.6	0%	0%	0%	0%	0%	-2%	-3%	-3%	0%	0%	0%	0%
F3	+-10%	31.7	31.8	31.8	31.9	26.2	14.6	13.2	18.9	30.4	31.8	31.9	31.9	31.8	31.8	31.8	31.9	26.1	14.1	12.7	18.6	30.4	31.8	31.9	31.9	0%	0%	0%	0%	0%	-3%	-3%	-1%	0%	0%	0%	0%
T1	+-10%	30.1	30.1	30.2	30.3	25.4	15.5	13.7	18.0	28.1	30.1	30.2	30.3	30.0	30.0	30.1	30.1	25.3	15.1	13.3	17.7	27.8	30.0	30.1	30.2	0%	0%	0%	0%	-1%	-3%	-3%	-2%	-1%	0%	0%	0%
T2	+-10%	33.8	33.8	33.9	33.9	33.0	27.2	25.8	30.3	33.9	33.9	33.9	33.9	33.8	33.8	33.9	33.9	32.9	27.0	25.7	30.1	33.8	33.9	33.9	33.9	0%	0%	0%	0%	0%	-1%	-1%	-1%	0%	0%	0%	0%
Observation point																																					
M1	N/A	29.5	29.3	29.6	29.6	25.5	16.3	14.8	19.2	27.6	29.4	29.5	29.6	29.4	29.3	29.5	29.5	25.3	16.0	14.4	18.8	27.3	29.3	29.5	29.5	0%	0%	0%	0%	-1%	-2%	-3%	-2%	-1%	0%	0%	0%
M2	N/A	29.9	29.7	30.0	30.0	25.1	15.3	13.7	18.7	28.0	29.8	29.9	30.0	29.7	29.6	29.8	29.8	24.9	14.6	13.0	18.3	27.8	29.7	29.8	29.9	0%	0%	0%	0%	-1%	-4%	-5%	-2%	-1%	0%	0%	0%
M3	N/A	29.7	29.8	29.8	29.9	24.2	13.2	11.8	16.6	27.7	29.7	29.9	29.9	30.1	30.1	30.2	30.2	24.6	13.1	11.6	16.4	27.9	30.0	30.2	30.2	1%	1%	1%	1%	2%	-1%	-1%	-1%	1%	1%	1%	1%
M4a	N/A	25.4	25.4	25.6	25.6	18.9	9.2	8.0	12.5	22.8	25.3	25.5	25.6	26.0	26.0	26.1	26.2	19.5	9.5	8.2	12.7	23.2	25.8	26.1	26.2	2%	2%	2%	2%	3%	3%	3%	2%	2%	2%	2%	2%
M4b	N/A	27.6	27.4	27.7	27.7	22.9	13.6	12.2	16.3	25.2	27.5	27.7	27.7	27.6	27.5	27.8	27.8	22.8	13.3	11.8	16.1	25.2	27.5	27.7	27.8	0%	0%	0%	0%	0%	-2%	-3%	-1%	0%	0%	0%	0%
M4c	N/A	27.8	27.8	27.9	28.0	21.7	11.4	10.0	14.6	25.5	27.7	27.9	28.0	28.7	28.7	28.8	28.9	22.9	12.1	10.7	15.2	26.3	28.6	28.8	28.9	3%	3%	3%	3%	5%	6%	7%	5%	3%	3%	3%	3%
M4d	N/A	27.5	27.5	27.6	27.6	21.3	11.4	10.1	14.3	25.0	27.4	27.6	27.7	27.5	27.5	27.6	27.7	21.0	10.7	9.4	13.7	24.8	27.4	27.6	27.7	0%	0%	0%	0%	-1%	-6%	-7%	-5%	-1%	0%	0%	0%
M4e	N/A	27.7	27.8	27.9	27.9	21.7	11.4	10.1	14.5	25.4	27.7	27.9	27.9	28.1	28.2	28.3	28.3	21.8	11.1	9.7	14.3	25.6	28.1	28.3	28.4	1%	2%	1%	2%	1%	-3%	-3%	-2%	1%	1%	1%	1%
M5	N/A	31.6	31.4	31.6	31.7	29.0	21.5	20.0	23.8	30.3	31.6	31.6	31.7	31.5	31.3	31.5	31.6	28.9	21.3	19.8	23.6	30.1	31.5	31.5	31.6	0%	0%	0%	0%	0%	-1%	-1%	-1%	-1%	0%	0%	0%
M6	N/A	30.8	30.7	30.9	30.9	27.1	18.2	16.7	21.3	29.3	30.8	30.9	30.9	30.7	30.6	30.8	30.8	27.0	17.9	16.4	21.0	29.0	30.7	30.8	30.8	0%	0%	0%	0%	0%	-2%	-2%	-1%	-1%	0%	0%	0%
M7	N/A	29.9	29.8	30.0	30.0	25.6	16.2	14.7	19.3	28.1	29.8	30.0	30.0	29.8	29.7	29.9	29.9	25.4	15.8	14.2	18.9	27.8	29.7	29.9	29.9	0%	0%	0%	0%	-1%	-3%	-3%	-2%	-1%	0%	0%	0%
M8	N/A	28.0	27.8	28.1	28.1	23.1	13.7	12.3	16.6	25.8	27.9	28.1	28.1	28.1	27.9	28.2	28.2	23.1	13.4	11.9	16.4	25.7	28.0	28.1	28.2	0%	0%	0%	0%	0%	-3%	-3%	-1%	0%	0%	0%	0%
M9	N/A	28.3	28.3	28.4	28.4	21.8	11.5	10.1	14.6	25.9	28.2	28.4	28.5	29.9	29.9	30.0	30.0	24.7	13.1	11.4	15.9	27.5	29.8	30.0	30.0	6%	6%	6%	6%	13%	14%	13%	9%	6%	6%	6%	6%
M10	N/A	30.5	30.6	30.6	30.7	25.2	14.7	13.3	17.9	28.9	30.5	30.7	30.7	30.7	30.7	30.7	30.8	25.5	14.7	13.2	17.8	28.9	30.6	30.8	30.8	0%	0%	0%	0%	1%	0%	-1%	0%	0%	0%	0%	0%
M11	N/A	33.7	33.6	33.7	33.7	33.0	28.0	26.9	30.5	33.6	33.8	33.8	33.8	33.7	33.6	33.7	33.7	33.0	27.9	26.8	30.4	33.5	33.7	33.7	33.7	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
M12	N/A	33.1	33.0	33.1	33.2	31.9	25.9	24.6	28.4	32.6	33.1	33.2	33.2	33.0	32.9	33.1	33.1	31.9	25.8	24.4	28.2	32.5	33.1	33.1	33.1	0%	0%	0%	0%	0%	0%	-1%	-1%	0%	0%	0%	0%
M13	N/A	33.0	32.9	33.0	33.0	31.8	26.1	24.7	28.4	32.6	33.0	33.1	33.1	32.9	32.8	33.0	33.0	31.7	25.9	24.5	28.2	32.5	33.0	33.0	33.0	0%	0%	0%	0%	0%	-1%	-1%	-1%	0%	0%	0%	0%
M14	N/A	32.4	32.3	32.5	32.5	30.9	24.6	23.2	26.7	31.6	32.5	32.5	32.5	32.4	32.2	32.4	32.4	30.8	24.5	23.0	26.5	31.5	32.4	32.4	32.5	0%	0%	0%	0%	0%	-1%	-1%	-1%	0%	0%	0%	0%
M15	N/A	14.8	15.3	15.3	15.4	12.4	3.9	1.3	1.5	6.7	12.9	14.8	15.3	14.7	15.2	15.2	15.3	12.3	3.8	1.3	1.3	6.4	12.6	14.6	15.1	-1%	-1%	-1%	-1%	-1%	-1%	-5%	-11%	-5%	-2%	-1%	-1%
M16	N/A	17.8	18.2	18.3	18.4	14.8	5.6	2.1	2.3	9.7	16.2	17.9	18.3	17.8	18.1	18.3	18.3	14.7	5.5	2.0	2.0	9.3	16.0	17.8	18.2	0%	0%	0%	0%	0%	-1%	-5%	-10%	-4%	-2%	-1%	0%
M17	N/A	21.6	21.7	21.9	21.9	17.0	6.8	4.1	6.5	16.9	21.1	21.7	21.9	21.6	21.8	21.9	22.0	17.0	6.7	3.9	6.3	16.7	21.1	21.8	22.0	0%	0%	0%	0%	0%	-1%	-5%	-4%	-1%	0%	0%	0%
M18	N/A	22.1	22.0	22.3	22.3	16.0	6.3	4.9	8.6	18.7	21.8	22.2	22.3	22.2	22.1	22.4	22.4	15.9	6.0	4.6	8.3	18.6	21.8	22.3	22.4	0%	1%	1%	1%	0%	-4%	-6%	-3%	0%	0%	0%	0%
M19	N/A	25.5	25.3	25.6	25.6	19.8	10.2	9.0	13.4	23.0	25.3	25.5	25.6	25.6	25.5	25.7	25.7	19.6	9.7	8.4	13.1	22.9	25.4	25.6	25.7	0%	0%	0%	0%	-1%	-5%	-6%	-3%	0%	0%	0%	0%

Table 3-a: Depth average dissolve oxygen of operational phase

WSR	Criteria* (mg/L)	% of exceedance over 12 months^	2026 without project (mg/L)												% of exceedance over 12 months^	2026 with project (mg/L)												Difference (mg/L)											
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	4	0%	7.4	7.2	7.4	7.1	6.7	5.8	6.0	5.6	6.3	6.6	6.6	7.1	0%	7.4	7.2	7.3	7.0	6.6	5.7	5.9	5.5	6.2	6.5	6.6	7.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0
B2	4	0%	7.4	7.3	7.4	7.1	6.5	6.6	7.2	5.7	6.0	6.4	6.4	7.0	0%	7.4	7.2	7.4	7.0	6.5	6.7	7.3	5.7	5.9	6.4	6.4	7.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
B3	4	0%	7.5	7.3	7.4	7.1	7.0	6.1	6.2	5.8	6.4	6.7	6.7	7.2	0%	7.5	7.3	7.4	7.1	7.0	6.1	6.3	5.8	6.4	6.7	6.7	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B4	4	0%	6.9	6.7	6.8	6.6	6.1	5.1	5.3	5.1	6.0	6.3	6.3	6.7	0%	6.9	6.7	6.8	6.6	6.0	5.1	5.3	5.1	6.0	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B5	4	0%	7.0	6.8	6.9	6.7	6.2	5.0	5.2	5.2	6.1	6.4	6.4	6.8	0%	7.0	6.8	6.9	6.7	6.2	5.0	5.2	5.1	6.1	6.3	6.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B6	4	0%	7.4	7.2	7.4	7.1	6.9	6.0	6.2	5.7	6.4	6.6	6.7	7.1	0%	7.4	7.2	7.4	7.1	6.9	6.0	6.2	5.7	6.3	6.6	6.7	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
B7	4	0%	7.5	7.3	7.5	7.1	6.6	6.5	7.1	5.8	6.1	6.5	6.5	7.0	0%	7.5	7.3	7.5	7.1	6.5	6.5	7.1	5.8	6.1	6.5	6.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
B8	4	0%	7.5	7.3	7.5	7.1	6.6	6.5	7.1	5.8	6.1	6.5	6.5	7.0	0%	7.5	7.3	7.5	7.1	6.5	6.5	7.1	5.8	6.1	6.5	6.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
B9	4	0%	6.9	6.7	6.8	6.5	6.0	5.0	5.3	5.0	6.0	6.2	6.3	6.7	0%	6.9	6.7	6.8	6.5	6.0	5.0	5.2	5.0	6.0	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B10	4	0%	6.9	6.7	6.8	6.6	6.1	5.1	5.3	5.1	6.0	6.3	6.4	6.7	0%	6.9	6.7	6.8	6.6	6.1	5.0	5.2	5.1	6.0	6.3	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B11	4	0%	6.9	6.8	6.9	6.6	6.1	5.1	5.3	5.1	6.0	6.3	6.3	6.7	0%	7.0	6.8	6.9	6.6	6.1	5.1	5.3	5.1	6.0	6.3	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B12	4	0%	7.0	6.8	6.9	6.7	6.2	5.3	5.4	5.2	6.0	6.3	6.4	6.8	0%	7.0	6.8	6.9	6.6	6.2	5.2	5.4	5.2	6.0	6.3	6.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B13	4	0%	6.9	6.8	6.9	6.6	6.1	5.2	5.4	5.1	6.0	6.3	6.3	6.7	0%	6.9	6.8	6.9	6.6	6.1	5.1	5.3	5.1	6.0	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C1	4	0%	7.4	7.2	7.3	6.8	6.1	6.1	6.6	5.5	5.8	6.2	6.3	6.9	0%	7.4	7.2	7.3	6.8	6.1	6.2	6.7	5.5	5.7	6.2	6.3	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C2	4	0%	7.2	7.1	7.2	6.9	6.2	5.8	6.2	5.4	5.9	6.3	6.4	6.9	0%	7.3	7.1	7.2	6.8	6.2	5.8	6.2	5.4	5.9	6.3	6.4	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C3	2	0%	7.3	7.1	7.3	7.0	6.6	5.8	6.0	5.6	6.2	6.5	6.5	7.0	0%	7.3	7.1	7.3	6.9	6.5	5.7	5.9	5.5	6.2	6.4	6.5	7.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C4	4	0%	7.3	7.1	7.2	6.9	6.5	5.7	5.9	5.4	6.2	6.5	6.5	7.0	0%	7.3	7.1	7.2	6.9	6.4	5.6	5.9	5.3	6.2	6.4	6.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
C5	2	0%	7.5	7.3	7.5	7.1	6.7	5.7	6.0	5.5	6.4	6.6	6.7	7.2	0%	7.6	7.4	7.5	7.1	6.6	5.7	5.9	5.5	6.4	6.6	6.7	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
C6	2	0%	8.3	8.0	8.1	7.6	7.5	6.0	6.1	6.3	7.5	7.3	7.4	7.9	0%	8.3	8.0	8.1	7.6	7.4	5.9	6.1	6.1	7.4	7.3	7.4	7.9	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.2	0.0	0.0	0.0	0.0
C7a	4	0%	7.6	7.4	7.6	7.2	6.5	5.8	6.1	5.5	6.3	6.6	6.7	7.2	0%	7.7	7.5	7.6	7.2	6.5	5.7	6.0	5.5	6.4	6.7	6.7	7.2	0.1	0.1	0.1	0.0	0.0	-0.1	-0.1	0.0	0.1	0.1	0.1	0.1
C7b	4	0%	8.9	8.3	8.1	7.3	7.8	6.4	6.7	6.7	7.9	7.5	7.9	8.5	0%	8.9	8.4	8.2	7.5	7.8	6.3	6.5	6.3	7.9	7.6	7.9	8.5	0.1	0.1	0.2	0.2	0.0	-0.1	-0.1	-0.4	0.0	0.1	0.0	0.0
C8	4	0%	7.8	7.6	7.8	7.4	6.8	5.9	6.1	5.7	6.7	6.9	6.9	7.4	0%	7.8	7.6	7.7	7.3	6.7	5.8	6.1	5.6	6.6	6.8	6.9	7.4	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0
C9	4	0%	7.7	7.6	7.6	7.0	6.3	6.9	7.9	6.0	5.8	6.3	6.5	7.2	0%	7.7	7.6	7.6	6.9	6.3	7.0	8.0	6.1	5.7	6.3	6.5	7.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
C10	4	0%	7.2	7.0	7.1	6.8	6.3	5.6	5.8	5.3	6.1	6.4	6.4	6.9	0%	7.2	7.0	7.1	6.8	6.3	5.6	5.8	5.3	6.0	6.3	6.4	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C11	4	0%	9.0	8.4	8.2	7.4	8.4	6.5	6.6	7.3	8.3	7.6	8.0	8.6	0%	9.1	8.6	8.3	7.5	8.2	6.3	6.4	6.7	8.3	7.7	8.1	8.7	0.1	0.2	0.1	0.1	-0.2	-0.2	-0.2	-0.6	0.0	0.1	0.1	0.1
C12	2	0%	6.6	6.4	6.4	6.2	5.9	5.0	5.3	5.2	6.2	6.4	6.4	6.7	0%	6.6	6.4	6.4	6.2	5.9	5.0	5.3	5.2	6.2	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C13	4	0%	6.7	6.5	6.5	6.3	6.0	5.0	5.3	5.2	6.2	6.4	6.4	6.7	0%	6.7	6.5	6.5	6.3	6.0	5.0	5.3	5.2	6.2	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C14	4	0%	6.7	6.5	6.5	6.3	6.0	5.1	5.3	5.2	6.2	6.4	6.4	6.7	0%	6.7	6.5	6.5	6.3	6.0	5.1	5.3	5.2	6.2	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C15	4	0%	7.2	7.0	7.2	6.8	6.2	5.7	6.0	5.3	5.9	6.2	6.3	6.8	0%	7.2	7.0	7.1	6.8	6.1	5.7	6.0	5.2	5.9	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C17	4	0%	7.5	7.4	7.5	7.2	6.4	5.8	6.2	5.5	6.2	6.6	6.6	7.1	0%	7.7	7.5	7.6	7.2	6.5	5.7	6.1	5.5	6.3	6.6	6.7	7.2	0.1	0.1	0.1	0.1	0.1	-0.1	-0.1	0.0	0.1	0.1	0.1	0.1
C18	4	0%	7.1	6.9	7.0	6.7	6.2	5.2	5.5	5.1	6.0	6.3	6.4	6.8	0%	7.1	6.9	7.0	6.7	6.2	5.2	5.4	5.1	6.0	6.3	6.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
C20	2	0%	6.8	6.6	6.7	6.5	5.9	4.8	5.0	4.9	5.9	6.1	6.2	6.6	0%	6.8	6.6	6.7	6.4	5.9	4.8	5.0	4.9	5.8	6.1	6.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR2	4	0%	7.5	7.3	7.5	7.2	6.2	5.9	6.3	5.5	6.1	6.5	6.6	7.1	0%	7.7	7.6	7.7	7.4	6.5	5.9	6.3	5.5	6.4	6.8	6.8	7.3	0.3	0.2	0.2	0.2	0.3	0.0	0.0	0.1	0.3	0.3	0.2	0.2
CR3	4	0%	7.4	7.2	7.4	7.1	6.4	5.7	6.0	5.4	6.2	6.5	6.6	7.0	0%	7.4	7.2	7.4	7.0	6.4	5.7	6.0	5.4	6.1	6.5	6.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR4	4	0%	6.7	6.5	6.5	6.3	5.9	4.7	5.1	5.1	6.2	6.4	6.4	6.7	0%	6.7	6.5	6.5	6.3	5.9	4.7	5.1	5.1	6.2	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR5	4	0%	6.9	6.7	6.8	6.6	6.1	4.9	5.1	5.0	6.0	6.3	6.4	6.7	0%	6.9	6.7	6.8	6.6	6.0	4.9	5.1	4.9	6.0	6.3	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E1	5	0%	8.2	8.1	8.0	6.7	6.5	7.8	11.0	5.7	5.6	6.2	6.5	7.5	0%	8.1	8.0	8.0	6.7	6.5	8.1	11.1	5.7	5.6	6.2	6.5	7.5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
E2	4	0%	8.5	8.1	7.7	6.9	8.6	8.7	8.5	8.5	7.6	6.9	7.6	8.3	0%	8.7	8.2	7.7	6.9	8.7	8.3	8.1	8.2	7.8	7.0	7.7	8.4	0.1	0.1	0.1	0.1	0.0	-0.4	-0.4	-0.3	0.2	0.1	0.1	0.1
E3	4	0%	7.4	7.2	7.2	6.8	6.4	5.4	5.7	5.4	6.5	6.8	6.8	7.1	0%	7.5	7.2	7.2	6.8	6.5	5.4	5.8	5.4	6.5	6.8	6.8	7.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E4	4	0%	7.3	7.1	7.2	6.9	6.3	5.6	5.9	5.3	6.1	6.4	6.5	6.9	0%	7.3	7.1	7.2	6.9	6.2	5.5	5.8	5.3	6.0	6.4	6.4	6.9	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
E5	4	0%	7.5	7.3	7.5	7.1	6.2	5.9	6.4	5.6	6.1	6.4	6.5	7.0	0%	7.7	7.5	7.7	7.3	6.4	5.9	6.3	5.6	6.3	6.6	6.7	7.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.2	0.2	0.2	0.2
E6	4	0%	9.1	8.4	8.1	7.3	8.4	6.6	6.8	7.7	8.3	7.5	8.1	8.8	0%	9.1	8.5	8.1	7.3	8.3	6.4	6.6	7.1	8.3	7.5	8.2	8.9	0.1	0.1	0.0	0.0	-0.1	-0.2	-0.2	-0.6	0.0	0.1	0.1	0.1
E7	4	0%	8.9	8.4	8.1	7.4	8.1	6.5	6.9	7.3	8.0	7.5	8.0	8.6	0%	9.0	8.4	8.1	7.4	8.1	6.4	6.7	6.8	8.1	7.6	8.0	8.7	0.1	0.1	0.0	0.0	0.1	-0.1	-0.2	-0.5	0.0	0.0	0.0	0.1
E8	4	0%	8.3	8.0	8.3	7.8	7.8	6.7	7.1	6.3	7.4	7.6	7.5	7.9	0%	8.7	8.3	8.3	7.6	8.3	6.7	7.0	6.7	7.5	7.7	7.7	8.2	0.3	0.2	0.0	-0.2	0.4	0.0	-0.1	0.4	0.2	0.1	0.3	0.3
E9	4	0%	7.9	7.6	7.6	7.2	7.3	6.4	6.8	6.0	6.9	7.1	7.1	7.5	0%	8.0	7.7	7.6	7.2	7.4	6.5	6.9	6.0	6.9	7.2	7.2	7.6	0.1	0.1	0.0	-0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1
E10	4	0%	8.0	7.7	7.7	7.2	7.7	6.9	7.3	6.8	7.2	7.2	7.3	7.7	0%	8.1	7.8	7.6	7.1	7.9	6.9	7.4	6.9	7.1	7.2	7.3	7.7	0.1	0.0	0.0	-0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1
E11	4	0%	7.4	7.3	7.0	6.3	7.2	9.6	9.3	7.4	6.0	6.0	6.4	7.0	0%	7.4	7.3	7.0	6.3	7.1	9.5	9.3	7.4	6.0	6.0	6.3	6.9	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
E12	4	0%	7.4	7.2	7.4	7.1	6.5	5.7	5.9	5.5	6.3	6.5	6.6	7.1	0%	7.5	7.3	7.4	7.0	6.5	5.6	5.9	5.4	6.3	6.5	6.6	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
F1	5	0%	7.0	6.8	6.9	6.6	6.1	5.0	5.3	5.1	6.0	6.3	6.4	6.8	8%	7.0	6.8	6.9	6.6	6.0	5.0	5.2	5.0	6.0	6.3	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F2	4	0%	7.4	7.2	7.3	7.0	6.1	5.7	6.0	5.4	6.0	6.3	6.4	6.9	0%	7.5	7.3	7.4	7.0	6.2	5.7	6.1	5.4	6.0	6.4	6.5	7.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
F3	4	0%	7.9	7.6	7.6	7.2	7.3	6.4	6.8	6.0	6.9	7.1	7.1	7.5	0%	8.0	7.7	7.6	7.2	7.4	6.5	6.9	6.0	6.9	7.2	7.2	7.6	0.1	0.1	0.0	-0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1
T1	4	0%	8.0	7.6	7.7	7.3	7.5	6.3	6.3	6.4	7.2	7.1	7.2	7.7	0%	8.0	7.7	7.7	7.3	7.5	6.2	6.2	6.3	7.3	7.1	7.2	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
T2	4	0%	6.7	6.6	6.6	6.4	6.3	5.3	5.6	5.7	6.5	6.6	6.5	6.8	0%	6.8	6.6	6.6	6.4	6.3	5.3	5.6	5.7	6.5	6.6	6.5	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Observation point																																							
M1	N/A	N/A	7.1	7.0	7.0	6.7	6.0	5.3	5.5	5.0	5.8	6.2	6.3	6.8	N/A	7.1	7.0	7.0	6.7	6.0	5.2	5.5	5.0	5.8	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M2	N/A	N/A	7.1	6.9	7.1	6.7	6.0	5.3	5.6	5.0	5.9	6.2	6.3	6.8	N/A	7.1	7.0	7.1	6.7	6.0	5.3	5.6	5.0	5.8	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M3	N/A	N/A	7.9	7.7	7.8	7.5	6.7	5.9	6.4	5.6	6.7	7.0	7.0	7.5	N/A	8.2	7.9	8.0	7.6	7.1	6.0	6.4	5.7	7.0	7.2	7.3	7.8	0.3	0.3	0.2	0.1	0.4	0.0	0.0	0.1	0.3	0.2	0.3	0.3
M4a	N/A	N/A	7.5	7.3	7.5	7.1	6.2	5.9	6.4	5.6	6.0	6.4	6.5	7.0	N/A	7.5	7.4	7.5	7.1	6.2	5.9	6.4	5.6	6.1	6.5	6.6	7.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
M4b	N/A	N/A	7.2	7.1	7.2	6.8	6.0	5.4	5.7	5.2	5.8	6.2	6.3	6.8	N/A	7.2	7.1	7.2	6.8	6.0	5.4	5.7	5.2	5.8	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M4c	N/A	N/A	7.6	7.4	7.6	7.3	6.3	5.9	6.3	5.4	6.3	6.7	6.7	7.2	N/A	7.8	7.6	7.8	7.5	6.6	5.9	6.3	5.5	6.5	6.9	6.9	7.4	0.2	0.2	0.2	0.1	0.3	0.0	0.0	0.1	0.3	0.2	0.2	0.2
M4d	N/A	N/A	7.4	7.3	7.4	7.1	6.2	5.7	6.1	5.4	6.1	6.4	6.5	7.0	N/A	7.6	7.4	7.6	7.2	6.3	5.8	6.2	5.5	6.2	6.6	6.6	7.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2
M4e	N/A	N/A	7.5	7.4	7.5	7.2	6.3	5.8	6.3	5.5	6.2	6.5	6.6	7.1	N/A	7.8	7.6	7.7	7.4	6.5	5.9	6.3	5.6	6.4	6.8	6.8	7.3	0.3	0.2	0.2	0.2	0.3	0.0	0.0	0.2	0.3	0.2	0.2	0.2
M5	N/A	N/A	7.0	6.8	6.9	6.6	6.0	5.0	5.2	5.0	5.9	6.2	6.3	6.7	N/A	7.0	6.8	6.9	6.6	6.0	4.9	5.2	5.0	5.9	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M6	N/A	N/A	7.0	6.8	6.9	6.7	6.0	5.2	5.4	5.0	5.9	6.2	6.3	6.8	N/A	7.0	6.8	6.9	6.6	6.0	5.1	5.4	5.0	5.9	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M7	N/A	N/A	7.1	7.0	7.1	6.8	6.1	5.3	5.5	5.1	5.9	6.2	6.3	6.8	N/A	7.1	7.0	7.1	6.7	6.0	5.3	5.5	5.0	5.9	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M8	N/A	N/A	7.2	7.0	7.1	6.8	6.0	5.5	5.8	5.2	5.8	6.2	6.3	6.8	N/A	7.2	7.0	7.1	6.7	6.0	5.4	5.7	5.2	5.8	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M9	N/A	N/A	7.6	7.4	7.6	7.3	6.4	5.9	6.4	5.6	6.4	6.7	6.7	7.2	N/A	8.1	7.9	8.0	7.4	7.0	5.9	6.2	5.3	6.7	7.1	7.1	7.7	0.5	0.4	0.3	0.2	0.5	0.0	-0.2	-0.3	0.4	0.4	0.4	0.5
M10	N/A	N/A	7.7	7.5	7.6	7.3	6.6	5.7	6.2	5.5	6.6	6.9	6.9	7.3	N/A	7.9	7.6	7.8	7.4	6.7	5.7	6.1	5.5	6.7	7.0	7.0	7.5	0.2	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.2	0.2	0.2	0.2
M11	N/A	N/A	6.7	6.4	6.4	6.3	5.8	4.7	5.1	5.1	6.2	6.4	6.4	6.7	N/A	6.7	6.4	6.4	6.3	5.8	4.7	5.1	5.1	6.2	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M12	N/A	N/A	6.8	6.6	6.6	6.4	5.9	4.8	5.0	5.0	6.1	6.3	6.4	6.7	N/A	6.8	6.6	6.6	6.4	5.9	4.8	5.0	5.0	6.1	6.3	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M13	N/A	N/A	6.7	6.5	6.6	6.4	6.0	4.8	4.9	5.1	6.1	6.3	6.3	6.6	N/A	6.7	6.5	6.6	6.4	6.0	4.8	4.9	5.1	6.1	6.3	6.3	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M14	N/A	N/A	6.8	6.6	6.7	6.5	5.9	4.8	5.0	5.0	6.0	6.2	6.3	6.7	N/A	6.8	6.6	6.7	6.5	5.9	4.8	5.0	4.9	6.0	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M15	N/A	N/A	4.8	4.8	4.5	3.3	2.3	1.2	2.0	2.4	2.7	3.0	3.6	4.5	N/A	4.8	4.7	4.4	3.3	2.3	1.2	2.0	2.4	2.7	2.9	3.6	4.4	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
M16	N/A	N/A	4.9	4.7	4.4	3.3	2.2	1.8	2.0	2.2	3.0	3.2	3.6	4.5	N/A	4.9	4.7	4.4	3.3	2.2	1.8	2.0	2.2	3.0	3.2	3.6	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M17	N/A	N/A	7.6	7.5	7.5	6.7	5.7	5.8	7.0	4.9	5.6	6.1	6.3	7.0	N/A	7.6	7.5	7.5	6.7	5.6	5.8	7.0	5.0	5.6	6.1	6.3	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M18	N/A	N/A	7.5	7.4	7.4	6.8	6.0	6.6	7.4	5.5	5.7	6.2	6.3	7.0	N/A	7.5	7.4	7.4	6.8	6.0	6.7	7.5	5.6	5.6	6.2	6.3	7.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M19	N/A	N/A	7.3	7.2	7.3	6.8	6.0	5.8	6.2	5.5	5.9	6.2	6.4	6.9	N/A	7.3	7.2	7.3	6.8	6.0	5.8	6.2	5.5	5.8	6.2	6.3	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* WPCO: Not less than the criteria for 90% of the sampling occasions during the whole year;

^ Using data for each month to stimulate the result of 12 sampling occasions during the whole year. Thus, "Not less than the criteria for 90% of the sampling occasions during the whole year" equals to "Not less than the criteria for 11 months during the whole year"

Table 3-b: Bottom layer dissolve oxygen of operational phase

	Criteria*	% of exceedance											2026 without project (mg/L)	% of exceedance												2026 with project (mg/L)												Difference (mg/L)
WSR	(mg/L)	over 12 months^	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	over 12 months^	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	2	0%	7.3	7.1	7.3	7.0	6.6	5.7	5.9	5.4	6.1	6.5	6.5	7.0	0%	7.3	7.1	7.3	7.0	6.5	5.6	5.8	5.3	6.1	6.4	6.5	7.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
B2	2	0%	7.2	7.1	7.2	6.9	6.2	6.3	6.8	5.4	5.7	6.2	6.3	6.8	0%	7.2	7.1	7.2	6.8	6.2	6.4	6.9	5.4	5.7	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
B3	2	0%	7.4	7.1	7.3	7.0	6.9	6.0	6.2	5.6	6.3	6.6	6.6	7.1	0%	7.4	7.2	7.3	7.0	7.0	6.0	6.2	5.6	6.2	6.5	6.6	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B4	2	0%	6.9	6.7	6.8	6.6	6.0	5.1	5.3	5.0	6.0	6.3	6.3	6.7	0%	6.9	6.7	6.8	6.5	6.0	5.0	5.2	5.0	6.0	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B5	2	0%	7.0	6.8	6.9	6.7	6.1	4.8	5.0	4.9	6.0	6.3	6.4	6.8	0%	7.0	6.8	6.9	6.6	6.1	4.8	5.0	4.9	6.0	6.3	6.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B6	2	0%	7.4	7.1	7.3	7.0	6.7	5.9	6.1	5.5	6.2	6.6	6.6	7.0	0%	7.4	7.1	7.3	7.0	6.7	5.9	6.1	5.4	6.1	6.5	6.6	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0
B7	2	0%	7.4	7.2	7.4	7.1	6.4	6.4	6.9	5.6	6.0	6.4	6.5	7.0	0%	7.4	7.2	7.4	7.1	6.4	6.4	7.0	5.6	6.0	6.4	6.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B8	2	0%	7.4	7.2	7.4	7.1	6.4	6.4	6.9	5.6	6.0	6.4	6.5	7.0	0%	7.4	7.2	7.4	7.1	6.4	6.4	7.0	5.6	6.0	6.4	6.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B9	2	0%	6.9	6.7	6.8	6.5	6.0	5.0	5.2	5.0	6.0	6.2	6.3	6.7	0%	6.9	6.7	6.7	6.5	6.0	5.0	5.2	5.0	5.9	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B10	2	0%	6.9	6.7	6.8	6.6	6.0	5.0	5.2	5.0	6.0	6.2	6.3	6.7	0%	6.9	6.7	6.8	6.5	6.0	5.0	5.2	5.0	6.0	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B11	2	0%	6.9	6.7	6.8	6.6	6.1	5.1	5.3	5.1	6.0	6.2	6.3	6.7	0%	6.9	6.7	6.8	6.6	6.1	5.1	5.3	5.1	5.9	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B12	2	0%	6.9	6.7	6.8	6.6	6.1	5.2	5.3	5.0	5.9	6.2	6.3	6.7	0%	6.9	6.7	6.8	6.6	6.1	5.1	5.3	5.0	5.9	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B13	2	0%	6.9	6.7	6.8	6.6	6.1	5.1	5.3	5.0	5.9	6.2	6.3	6.7	0%	6.9	6.7	6.8	6.6	6.1	5.1	5.3	5.0	5.9	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C1	2	0%	7.2	7.1	7.2	6.7	5.8	5.6	6.0	5.0	5.6	6.1	6.2	6.8	0%	7.2	7.1	7.2	6.7	5.8	5.6	6.0	5.0	5.6	6.1	6.2	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C2	2	0%	7.2	7.1	7.2	6.8	6.2	5.8	6.1	5.3	5.9	6.3	6.4	6.9	0%	7.2	7.1	7.2	6.8	6.2	5.8	6.1	5.3	5.9	6.2	6.3	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C3	N/A	0%	7.3	7.1	7.2	6.9	6.6	5.7	5.9	5.4	6.1	6.4	6.5	7.0	0%	7.3	7.1	7.2	6.9	6.5	5.7	5.9	5.4	6.1	6.4	6.5	7.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C4	2	0%	7.2	7.1	7.2	6.9	6.4	5.6	5.8	5.3	6.1	6.4	6.5	6.9	0%	7.3	7.1	7.2	6.9	6.4	5.5	5.8	5.2	6.1	6.4	6.5	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
C5	N/A	0%	7.5	7.3	7.4	7.1	6.5	5.6	5.8	5.4	6.3	6.5	6.6	7.1	0%	7.5	7.3	7.4	7.0	6.5	5.5	5.8	5.3	6.3	6.5	6.6	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
C6	N/A	0%	8.2	7.9	8.0	7.6	7.2	5.8	5.9	5.9	7.3	7.2	7.3	7.8	0%	8.2	7.9	8.0	7.5	7.2	5.7	5.9	5.8	7.2	7.2	7.2	7.8	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	-0.1	-0.1	-0.1	0.0	0.0
C7a	2	0%	7.5	7.3	7.5	7.1	6.4	5.7	6.0	5.4	6.2	6.5	6.6	7.1	0%	7.5	7.3	7.4	7.0	6.2	5.4	5.7	5.2	6.1	6.5	6.6	7.1	0.0	0.0	-0.1	-0.1	-0.2	-0.3	-0.3	-0.2	-0.1	-0.1	0.0	0.0
C7b	2	0%	8.8	8.3	8.0	7.3	7.7	6.3	6.5	6.5	7.8	7.4	7.9	8.5	0%	8.9	8.4	8.2	7.5	7.7	6.1	6.4	6.1	7.8	7.6	7.9	8.5	0.1	0.1	0.2	0.2	0.0	-0.1	-0.1	-0.4	0.0	0.1	0.0	0.0
C8	2	0%	7.8	7.6	7.7	7.3	6.7	5.7	5.9	5.6	6.6	6.8	6.9	7.4	0%	7.7	7.5	7.6	7.2	6.6	5.6	5.9	5.4	6.6	6.7	6.8	7.3	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0
C9	2	0%	7.5	7.4	7.5	6.8	6.0	6.4	7.3	5.5	5.6	6.1	6.3	7.0	0%	7.5	7.4	7.5	6.8	5.9	6.5	7.4	5.5	5.5	6.1	6.3	7.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
C10	2	0%	7.1	7.0	7.1	6.8	6.3	5.5	5.8	5.2	6.0	6.3	6.4	6.8	0%	7.1	7.0	7.1	6.8	6.2	5.5	5.8	5.2	6.0	6.3	6.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C11	2	0%	9.0	8.4	8.1	7.3	8.3	6.4	6.5	7.0	8.2	7.5	8.0	8.6	0%	9.1	8.6	8.3	7.5	8.1	6.2	6.3	6.5	8.2	7.7	8.1	8.7	0.1	0.2	0.1	0.1	-0.2	-0.2	-0.2	-0.6	0.0	0.1	0.1	0.1
C12	N/A	0%	6.6	6.4	6.3	6.2	5.7	4.7	5.1	4.9	6.2	6.4	6.4	6.7	0%	6.6	6.4	6.3	6.2	5.7	4.7	5.1	5.0	6.2	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C13	2	0%	6.6	6.4	6.4	6.3	5.8	4.7	5.1	5.0	6.2	6.4	6.4	6.7	0%	6.7	6.4	6.4	6.3	5.8	4.7	5.1	5.0	6.2	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C14	2	0%	6.7	6.5	6.5	6.3	5.8	4.9	5.1	5.0	6.1	6.4	6.4	6.7	0%	6.7	6.5	6.5	6.3	5.9	4.9	5.1	5.0	6.1	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C15	2	0%	7.2	7.0	7.1	6.8	6.1	5.6	6.0	5.2	5.8	6.2	6.3	6.8	0%	7.2	7.0	7.1	6.8	6.1	5.6	6.0	5.2	5.8	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C17	2	0%	7.5	7.3	7.5	7.1	6.3	5.7	6.0	5.4	6.2	6.5	6.6	7.1	0%	7.6	7.4	7.6	7.2	6.4	5.6	5.9	5.4	6.3	6.6	6.7	7.2	0.1	0.1	0.1	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.1	0.1
C18	2	0%	7.0	6.9	7.0	6.7	6.1	5.2	5.4	5.1	6.0	6.3	6.4	6.8	0%	7.1	6.9	7.0	6.7	6.1	5.1	5.3	5.0	6.0	6.3	6.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
C20	N/A	0%	6.8	6.6	6.7	6.4	5.9	4.8	4.9	4.8	5.8	6.1	6.2	6.6	0%	6.8	6.6	6.7	6.4	5.9	4.7	4.9	4.8	5.8	6.1	6.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR2	2	0%	7.4	7.3	7.4	7.1	6.1	5.6	6.0	5.2	6.0	6.4	6.5	7.0	0%	7.7	7.5	7.7	7.4	6.4	5.6	6.0	5.3	6.4	6.7	6.8	7.3	0.3	0.2	0.3	0.2	0.3	0.0	0.0	0.1	0.4	0.3	0.3	0.3
CR3	2	0%	7.3	7.2	7.3	7.0	6.3	5.5	5.8	5.2	6.1	6.4	6.5	7.0	0%	7.4	7.2	7.3	6.9	6.2	5.5	5.8	5.2	6.0	6.4	6.5	7.0	0.0	0.0	0.0	-0.1	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0
CR4	2	0%	6.6	6.4	6.4	6.2	5.6	4.5	4.9	5.0	6.2	6.4	6.4	6.7	0%	6.6	6.4	6.4	6.2	5.6	4.5	4.9	5.0	6.2	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR5	2	0%	6.9	6.7	6.7	6.5	5.9	4.7	4.9	4.8	5.9	6.3	6.3	6.7	0%	6.9	6.7	6.7	6.5	5.9	4.7	4.9	4.8	5.9	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E1	5	0%	8.1	8.0	7.9	6.6	6.3	7.5	10.6	5.5	5.5	6.1	6.4	7.5	0%	8.1	8.0	7.9	6.6	6.3	7.8	10.7	5.5	5.5	6.1	6.4	7.5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
E2	2	0%	8.5	8.0	7.6	6.8	8.4	8.5	8.3	8.2	7.5	6.9	7.5	8.2	0%	8.6	8.1	7.7	6.9	8.5	8.0	7.9	7.9	7.7	7.0	7.6	8.3	0.1	0.1	0.1	0.1	0.0	-0.5	-0.4	-0.3	0.2	0.1	0.1	0.1
E3	4	0%	7.4	7.1	7.2	6.8	6.2	5.0	5.3	5.0	6.4	6.8	6.7	7.1	0%	7.4	7.2	7.2	6.8	6.2	5.0	5.3	5.0	6.4	6.8	6.8	7.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E4	2	0%	7.2	7.0	7.2	6.9	6.1	5.4	5.7	5.1	6.0	6.3	6.4	6.9	0%	7.2	7.1	7.2	6.8	6.1	5.4	5.7	5.1	6.0	6.3	6.4	6.9	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
E5	2	0%	7.4	7.3	7.4	7.1	6.1	5.6	6.0	5.2	6.0	6.4	6.5	7.0	0%	7.6	7.5	7.6	7.3	6.3	5.6	6.0	5.3	6.2	6.6	6.7	7.2	0.2	0.2	0.2	0.2	0.3	0.0	0.0	0.1	0.3	0.2	0.2	0.2
E6	2	0%	9.0	8.4	8.0	7.2	8.2	6.3	6.6	7.4	8.2	7.5	8.1	8.8	0%	9.1	8.5	8.1	7.3	8.1	6.2	6.4	6.8	8.2	7.5	8.2	8.8	0.1	0.1	0.1	0.0	-0.1	-0.2	-0.2	-0.6	0.1	0.1	0.1	0.1
E7	2	0%	8.9	8.3	8.1	7.4	8.1	6.3	6.7	7.2	8.0	7.5	8.0	8.6	0%	8.9	8.4	8.1	7.4	8.1	6.2	6.5	6.7	8.1	7.5	8.0	8.6	0.1	0.1	0.0	0.0	0.0	-0.1	-0.2	-0.5	0.1	0.0	0.0	0.1
E8	2	0%	8.0	7.7	7.9	7.5	7.2	6.2	6.6	5.8	7.0	7.2	7.2	7.6	0%	8.3	7.9	8.0	7.4	7.6	6.2	6.6	6.1	7.1	7.3	7.4	7.9	0.3	0.2	0.0	-0.1	0.4	0.0	-0.1	0.4	0.1	0.0	0.2	0.3
E9	4	0%	7.8	7.5	7.5	7.1	7.1	6.2	6.6	5.7	6.7	7.0	7.0	7.4	0%	7.9	7.5	7.5	7.1	7.2	6.2	6.7	5.8	6.8	7.1	7.1	7.5	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1
E10	4	0%	8.0	7.7	7.6	7.1	7.7	6.7	7.2	6.7	7.1	7.2	7.2	7.6	0%	8.1	7.7	7.6	7.1	7.9	6.8	7.2	6.8	7.1	7.2	7.3	7.7	0.1	0.0	0.0	-0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1
E11	2	0%	7.4	7.3	7.0	6.3	7.1	9.2	8.9	7.1	5.9	6.0	6.3	6.9	0%	7.3	7.3	7.0	6.3	7.0	9.1	8.9	7.0	5.9	6.0	6.3	6.9	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
E12	2	0%	7.4	7.2	7.3	7.0	6.4	5.6	5.8	5.4	6.2	6.5	6.5	7.0	0%	7.4	7.2	7.3	6.9	6.4	5.5	5.7	5.3	6.2	6.5	6.5	7.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0
F1	2	0%	7.0	6.8	6.9	6.6	6.0	5.0	5.2	5.0	6.0	6.3	6.3	6.7	0%	7.0	6.8	6.9	6.6	6.0	5.0	5.2	5.0	5.9	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F2	2	0%	7.3	7.1	7.2	6.9	5.9	5.4	5.7	5.1	5.9	6.3	6.4	6.9	0%	7.4	7.2	7.3	6.9	6.1	5.4	5.7	5.1	6.0	6.3	6.4	7.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1
F3	4	0%	7.8	7.5	7.5	7.1	7.1	6.2	6.6	5.7	6.7	7.0	7.0	7.4	0%	7.9	7.5	7.5	7.1	7.2	6.2	6.7	5.8	6.8	7.1	7.1	7.5	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1
T1	2	0%	7.8	7.5	7.5	7.1	7.1	5.9	5.9	5.9	6.9	6.8	7.0	7.5	0%	7.8	7.5	7.5	7.1	7.0	5.9	5.9	5.8	6.9	6.8	7.0	7.5	0.0	0.0	0.0	0.0	-0.1	-0.1	0.0	-0.1	0.0	0.0	0.0	0.0
T2	2	0%	6.7	6.5	6.6	6.4	6.0	4.9	5.2	5.1	6.3	6.5	6.5	6.8	0%	6.7	6.5	6.6	6.4	6.0	4.9	5.2	5.1	6.3	6.5	6.5	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Observation point																																							
M1	N/A	N/A	7.1	6.9	7.0	6.7	5.9	5.0	5.3	4.9	5.8	6.2	6.3	6.7	N/A	7.1	6.9	7.0	6.6	5.9	5.0	5.2	4.9	5.8	6.1	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M2	N/A	N/A	7.0	6.9	7.0	6.6	5.9	5.2	5.4	4.9	5.8	6.1	6.2	6.7	N/A	7.0	6.9	7.0	6.6	5.9	5.1	5.4	4.8	5.8	6.1	6.2	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M3	N/A	N/A	7.9	7.6	7.8	7.4	6.7	5.7	6.1	5.4	6.7	7.0	7.0	7.5	N/A	8.1	7.8	7.9	7.5	6.8	5.7	6.1	5.4	6.8	7.1	7.1	7.6	0.2	0.1	0.1	0.0	0.1	0.0	0.0	-0.1	0.1	0.1	0.1	0.1
M4a	N/A	N/A	7.3	7.2	7.3	7.0	6.0	5.6	6.0	5.2	5.9	6.3	6.4	6.9	N/A	7.4	7.3	7.4	7.0	6.1	5.6	6.0	5.3	6.0	6.4	6.5	7.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
M4b	N/A	N/A	7.1	7.0	7.1	6.7	5.9	5.1	5.4	4.9	5.8	6.1	6.3	6.8	N/A	7.1	7.0	7.1	6.7	5.9	5.1	5.3	4.9	5.7	6.1	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M4c	N/A	N/A	7.6	7.4	7.6	7.3	6.1	5.5	5.9	5.1	6.2	6.6	6.6	7.1	N/A	7.8	7.6	7.8	7.4	6.4	5.6	5.9	5.2	6.4	6.8	6.8	7.3	0.2	0.2	0.2	0.1	0.3	0.1	0.1	0.1	0.3	0.2	0.2	0.2
M4d	N/A	N/A	7.4	7.2	7.4	7.0	6.0	5.5	5.8	5.1	6.0	6.4	6.5	7.0	N/A	7.6	7.4	7.6	7.2	6.3	5.6	6.0	5.3	6.3	6.6	6.7	7.2	0.3	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.3	0.2	0.2	0.2
M4e	N/A	N/A	7.4	7.3	7.5	7.1	6.1	5.5	5.9	5.1	6.0	6.5	6.5	7.0	N/A	7.8	7.6	7.7	7.4	6.5	5.7	6.0	5.3	6.4	6.8	6.8	7.3	0.3	0.3	0.3	0.2	0.4	0.1	0.1	0.2	0.4	0.3	0.3	0.3
M5	N/A	N/A	6.9	6.7	6.8	6.6	5.9	4.9	5.1	4.9	5.9	6.2	6.3	6.7	N/A	6.9	6.7	6.8	6.5	5.9	4.8	5.1	4.9	5.9	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M6	N/A	N/A	7.0	6.8	6.9	6.6	5.9	5.0	5.2	4.9	5.9	6.2	6.3	6.7	N/A	7.0	6.8	6.9	6.6	5.9	5.0	5.2	4.9	5.8	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M7	N/A	N/A	7.1	6.9	7.0	6.7	6.0	5.1	5.3	4.9	5.9	6.2	6.3	6.8	N/A	7.1	6.9	7.0	6.7	5.9	5.1	5.3	4.9	5.9	6.2	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M8	N/A	N/A	7.1	7.0	7.0	6.7	5.9	5.2	5.4	4.9	5.8	6.1	6.3	6.8	N/A	7.1	7.0	7.0	6.7	5.9	5.1	5.4	4.9	5.7	6.1	6.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M9	N/A	N/A	7.6	7.4	7.6	7.3	6.4	5.7	6.1	5.4	6.3	6.7	6.7	7.2	N/A	8.0	7.7	7.8	7.3	6.7	5.6	5.8	5.0	6.5	6.9	7.0	7.5	0.3	0.3	0.2	0.0	0.3	-0.2	-0.3	-0.4	0.2	0.2	0.2	0.3
M10	N/A	N/A	7.6	7.4	7.6	7.2	6.4	5.4	5.7	5.1	6.5	6.8	6.8	7.3	N/A	7.8	7.5	7.7	7.3	6.5	5.3	5.7	5.1	6.6	7.0	7.0	7.4	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.2
M11	N/A	N/A	6.6	6.4	6.3	6.2	5.6	4.5	4.9	5.0	6.2	6.4	6.4	6.7	N/A	6.6	6.4	6.3	6.2	5.6	4.5	4.9	5.0	6.2	6.4	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M12	N/A	N/A	6.7	6.5	6.5	6.3	5.7	4.5	4.8	4.9	6.0	6.3	6.4	6.7	N/A	6.7	6.5	6.5	6.3	5.7	4.5	4.8	4.9	6.0	6.3	6.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M13	N/A	N/A	6.7	6.5	6.5	6.3	5.9	4.7	4.9	5.0	6.0	6.2	6.3	6.6	N/A	6.7	6.5	6.5	6.3	5.9	4.7	4.9	5.0	6.0	6.2	6.3	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M14	N/A	N/A	6.8	6.6	6.6	6.4	5.8	4.7	4.9	4.9	6.0	6.2	6.3	6.7	N/A	6.8	6.6	6.6	6.4	5.8	4.7	4.9	4.9	5.9	6.2	6.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M15	N/A	N/A	4.8	4.8	4.4	3.2	2.1	1.0	1.6	2.2	2.6	2.9	3.6	4.4	N/A	4.8	4.7	4.4	3.2	2.1	0.9	1.6	2.2	2.6	2.9	3.5	4.4	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
M16	N/A	N/A	4.9	4.6	4.4	3.2	2.0	1.6	1.7	1.9	2.9	3.1	3.6	4.4	N/A	4.9	4.6	4.3	3.2	2.0	1.6	1.7	1.9	2.9	3.1	3.5	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M17	N/A	N/A	7.4	7.3	7.3	6.5	5.3	5.3	6.4	4.4	5.3	5.9	6.1	6.8	N/A	7.4	7.3	7.3	6.5	5.3	5.3	6.4	4.4	5.3	5.9	6.1	6.9	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M18	N/A	N/A	7.2	7.2	7.2	6.6	5.5	5.6	6.2	4.7	5.3	5.9	6.1	6.7	N/A	7.2	7.1	7.2	6.6	5.5	5.7	6.3	4.7	5.3	5.9	6.1	6.7	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M19	N/A	N/A	7.2	7.0	7.1	6.7	5.8	5.4	5.7	5.0	5.7	6.1	6.2	6.8	N/A	7.2	7.0	7.1	6.7	5.8	5.4	5.7	5.0	5.7	6.1	6.2	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* WPCO: Not less than the criteria for 90% of the sampling occasions during the whole year;

^ Using data for each month to stimulate the result of 12 sampling occasions during the whole year. Thus, "Not less than the criteria for 90% of the sampling occasions during the whole year" equals to "Not less than the criteria for 11 months during the whole year"

05/02/2014
P:\Hong Kong\ENL\PROJECTS\308875 3rd runway\09 EIA\04 Water Quality\01 Modelling\03 Full Year Water quality model\3rd draft processed table\tables_final20140205App3_DO

Table 4: Depth average 5-day biology oxygen demand of operational phase

WSR	Criteria (mg/L)	2026 without project (mg/L)												2026 with project (mg/L)												Difference (mg/L)											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	N/A	1.2	1.2	1.5	1.7	1.5	1.5	1.8	1.7	1.6	1.4	1.1	1.1	1.3	1.3	1.5	1.7	1.5	1.5	1.8	1.7	1.5	1.4	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B2	N/A	1.6	1.6	2.0	2.2	1.8	2.1	2.8	2.4	1.8	1.7	1.4	1.4	1.6	1.7	2.0	2.2	1.8	2.2	2.8	2.5	1.8	1.7	1.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B3	N/A	1.4	1.4	1.7	1.8	1.6	1.4	1.8	1.8	1.8	1.5	1.3	1.3	1.5	1.4	1.7	1.8	1.7	1.4	1.8	1.8	1.8	1.6	1.3	1.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B4	N/A	0.7	0.8	0.9	1.0	1.0	1.1	1.3	1.2	1.0	0.8	0.7	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.3	1.2	1.0	0.9	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B5	N/A	0.7	0.7	0.8	0.9	0.9	1.0	1.1	1.0	0.9	0.8	0.6	0.6	0.7	0.7	0.9	1.0	0.9	1.0	1.1	1.0	0.9	0.8	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B6	N/A	1.3	1.3	1.6	1.7	1.6	1.5	1.9	1.8	1.7	1.4	1.2	1.2	1.4	1.4	1.6	1.8	1.7	1.5	1.9	1.8	1.7	1.5	1.2	1.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
B7	N/A	1.5	1.6	1.9	2.1	1.7	2.1	2.7	2.3	1.7	1.6	1.3	1.3	1.6	1.6	1.9	2.1	1.7	2.2	2.8	2.4	1.7	1.6	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B8	N/A	1.5	1.6	1.9	2.1	1.7	2.1	2.7	2.3	1.7	1.6	1.3	1.3	1.6	1.6	1.9	2.1	1.7	2.2	2.8	2.4	1.7	1.6	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B9	N/A	0.7	0.7	0.9	1.0	1.0	1.1	1.3	1.1	1.0	0.8	0.6	0.6	0.7	0.8	0.9	1.0	1.0	1.1	1.3	1.2	1.0	0.8	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B10	N/A	0.7	0.8	0.9	1.0	1.0	1.1	1.3	1.1	1.0	0.8	0.7	0.7	0.8	0.8	0.9	1.0	1.0	1.1	1.3	1.2	1.0	0.9	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B11	N/A	0.8	0.8	1.0	1.1	1.1	1.1	1.3	1.2	1.1	0.9	0.7	0.7	0.8	0.8	1.0	1.1	1.1	1.1	1.3	1.2	1.1	0.9	0.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B12	N/A	0.8	0.9	1.0	1.2	1.2	1.2	1.4	1.3	1.2	1.0	0.8	0.8	0.9	0.9	1.1	1.2	1.2	1.2	1.4	1.3	1.2	1.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B13	N/A	0.8	0.9	1.0	1.2	1.2	1.2	1.4	1.3	1.2	1.0	0.8	0.8	0.9	0.9	1.1	1.2	1.2	1.2	1.4	1.3	1.2	1.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C1	N/A	1.8	1.8	2.1	2.3	1.8	2.4	3.1	2.8	1.9	1.8	1.5	1.5	1.8	1.9	2.2	2.3	1.8	2.4	3.1	2.8	1.9	1.8	1.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C2	N/A	1.3	1.3	1.6	1.8	1.5	1.8	2.3	2.0	1.5	1.4	1.1	1.1	1.3	1.4	1.6	1.8	1.5	1.9	2.4	2.0	1.5	1.4	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C3	10	1.2	1.2	1.5	1.7	1.5	1.5	1.8	1.7	1.6	1.4	1.1	1.1	1.3	1.3	1.5	1.7	1.5	1.5	1.8	1.7	1.6	1.4	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C4	N/A	1.2	1.2	1.4	1.5	1.5	1.6	2.0	1.7	1.5	1.3	1.0	1.0	1.2	1.2	1.4	1.6	1.5	1.6	2.0	1.7	1.5	1.3	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C5	10	1.4	1.4	1.6	1.8	1.6	1.6	2.0	1.9	1.7	1.5	1.2	1.2	1.4	1.4	1.7	1.8	1.7	1.6	2.0	1.9	1.7	1.5	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C6	10	1.7	1.6	1.9	2.0	2.1	2.0	2.4	2.3	2.1	1.8	1.6	1.6	1.8	1.7	2.0	2.1	2.1	1.9	2.4	2.2	2.1	1.9	1.6	1.6	0.1	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
C7a	N/A	1.5	1.5	1.7	1.9	1.6	1.7	2.2	2.0	1.7	1.6	1.3	1.3	1.5	1.5	1.8	2.0	1.7	1.7	2.2	2.0	1.8	1.6	1.3	1.3	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
C7b	N/A	2.3	2.0	2.2	2.3	2.6	1.9	2.4	2.8	3.1	2.4	2.1	2.1	2.3	2.1	2.2	2.3	2.5	1.8	2.3	2.5	3.0	2.4	2.1	2.1	0.0	0.0	0.1	0.1	-0.1	-0.1	-0.1	-0.3	-0.1	0.0	0.0	0.0
C8	N/A	1.6	1.5	1.8	2.0	1.7	1.7	2.2	2.1	1.9	1.7	1.4	1.4	1.6	1.6	1.9	2.0	1.8	1.7	2.1	2.0	1.9	1.7	1.5	1.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.1	0.1
C9	N/A	2.7	2.9	3.4	3.7	2.9	3.3	4.5	4.0	2.7	2.7	2.3	2.5	2.8	3.0	3.4	3.7	2.9	3.3	4.5	4.0	2.6	2.8	2.3	2.5	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
C10	N/A	1.0	1.1	1.3	1.4	1.3	1.5	1.8	1.6	1.3	1.1	0.9	0.9	1.1	1.1	1.3	1.4	1.3	1.5	1.9	1.6	1.3	1.2	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C11	N/A	2.3	2.1	2.2	2.3	2.9	2.0	2.4	2.9	3.1	2.4	2.2	2.2	2.4	2.2	2.3	2.3	2.7	1.9	2.3	2.6	3.1	2.5	2.2	2.2	0.1	0.1	0.1	0.1	-0.2	-0.1	-0.1	-0.4	-0.1	0.1	0.0	0.0
C12	10	0.2	0.2	0.3	0.3	0.5	0.7	0.7	0.6	0.5	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.7	0.7	0.6	0.5	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C13	N/A	0.2	0.3	0.4	0.4	0.6	0.8	0.8	0.7	0.6	0.4	0.3	0.2	0.3	0.3	0.4	0.4	0.6	0.8	0.8	0.7	0.6	0.4	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C14	N/A	0.3	0.3	0.4	0.5	0.6	0.8	0.9	0.8	0.6	0.4	0.3	0.3	0.3	0.3	0.4	0.5	0.7	0.8	0.9	0.8	0.6	0.4	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C15	N/A	1.2	1.3	1.5	1.7	1.4	1.7	2.2	1.9	1.4	1.3	1.1	1.1	1.3	1.3	1.5	1.7	1.5	1.8	2.3	1.9	1.4	1.3	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
C17	N/A	1.4	1.4	1.7	1.9	1.5	1.7	2.2	2.1	1.7	1.5	1.2	1.2	1.5	1.5	1.8	1.9	1.6	1.7	2.2	2.0	1.7	1.6	1.3	1.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
C18	N/A	0.9	0.9	1.1	1.2	1.2	1.3	1.5	1.4	1.2	1.0	0.8	0.8	1.0	1.0	1.2	1.3	1.2	1.3	1.5	1.4	1.2	1.0	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C20	10	0.7	0.7	0.9	1.1	1.2	1.2	1.3	1.3	1.2	0.9	0.7	0.7	0.8	0.8	0.9	1.1	1.2	1.2	1.3	1.3	1.2	0.9	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR2	N/A	1.4	1.5	1.7	1.9	1.4	1.7	2.3	2.1	1.6	1.5	1.2	1.2	1.5	1.5	1.8	1.9	1.5	1.7	2.2	2.1	1.7	1.6	1.3	1.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
CR3	N/A	1.3	1.3	1.6	1.7	1.5	1.6	2.1	1.9	1.5	1.4	1.1	1.1	1.3	1.4	1.6	1.7	1.5	1.6	2.0	1.9	1.5	1.4	1.2	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR4	N/A	0.3	0.3	0.4	0.4	0.5	0.7	0.7	0.6	0.5	0.4	0.3	0.2	0.3	0.3	0.4	0.4	0.5	0.7	0.7	0.6	0.5	0.4	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CR5	N/A	0.6	0.6	0.8	0.9	0.9	1.0	1.1	1.0	0.9	0.7	0.6	0.6	0.6	0.7	0.8	0.9	1.0	1.0	1.1	1.0	0.9	0.7	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E1	N/A	5.3	6.3	7.0	7.3	6.5	6.8	11.7	6.3	3.4	4.6	4.3	5.1	5.3	6.3	7.0	7.2	6.5	7.3	11.9	6.3	3.4	4.6	4.2	5.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	-0.1	0.0	-0.1	0.0
E2	N/A	2.6	2.2	2.2	2.2	3.7	3.7	4.1	4.3	3.4	2.5	2.5	2.5	2.7	2.3	2.3	2.3	3.5	3.3	3.7	3.9	3.5	2.6	2.5	2.6	0.1	0.1	0.1	0.1	-0.1	-0.4	-0.4	-0.4	0.1	0.1	0.1	0.1
E3	N/A	0.8	0.7	0.9	0.9	1.2	1.3	1.6	1.6	1.2	0.9	0.7	0.7	0.9	0.8	0.9	0.9	1.2	1.4	1.7	1.6	1.3	1.0	0.8	0.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E4	N/A	1.2	1.2	1.4	1.6	1.4	1.5	1.9	1.7	1.4	1.3	1.0	1.0	1.2	1.2	1.5	1.6	1.4	1.5	1.9	1.7	1.4	1.3	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E5	N/A	1.4	1.5	1.8	2.0	1.4	1.7	2.3	2.1	1.6	1.5	1.2	1.3	1.5	1.5	1.8	2.0	1.5	1.7	2.2	2.1	1.7	1.6	1.3	1.3	0.1	0.0	0.0	0.0	0.1	0.0	-0.1	-0.1	0.1	0.1	0.1	0.1
E6	N/A	2.3	2.1	2.1	2.2	2.7	2.0	2.5	3.0	3.1	2.3	2.2	2.2	2.5	2.2	2.3	2.3	2.7	1.9	2.4	2.7	3.1	2.4	2.3	2.3	0.1	0.1	0.1	0.1	0.0	-0.1	-0.1	-0.3	0.1	0.1	0.1	0.1
E7	N/A	2.1	1.9	2.0	2.1	2.4	1.9	2.4	2.7	2.7	2.2	2.0	2.0	2.3	2.0	2.2	2.2	2.4	1.8	2.4	2.5	2.9	2.3	2.1	2.1	0.1	0.1	0.1	0.1	0.0	-0.1	-0.1	-0.2	0.1	0.1	0.1	0.1
E8	N/A	1.6	1.5	1.9	2.0	2.1	1.8	2.4	2.3	2.1	1.8	1.5	1.4	1.9	1.7	2.0	2.0	2.3	1.7	2.3	2.4	2.3	2.0	1.7	1.6	0.2	0.2	0.1	0.0	0.3	0.0	-0.1	0.2	0.2	0.2	0.2	0.2
E9	N/A	1.2	1.1	1.3	1.4	1.6	1.7	2.2	2.0	1.6	1.3	1.1	1.0	1.3	1.1	1.3	1.4	1.7	1.7	2.3	2.0	1.7	1.4	1.1	1.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
E10	N/A	1.4	1.2	1.4	1.5	2.0	2.1	2.7	2.3	1.9	1.6	1.3	1.2	1.4	1.3	1.4	1.5	2.0	2.1	2.7	2.3	1.9	1.6	1.3	1.3	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1
E11	N/A	2.4	2.1	1.9	1.6	3.0	6.0	6.3	5.7	3.1	1.8	1.9	2.2	2.4	2.1	1.9	1.6	3.1	6.2	6.5	5.9	3.2	1.8	1.9	2.2	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0
E12	N/A	1.3	1.3	1.5	1.7	1.5	1.6	2.0	1.8	1.6	1.4	1.2	1.2	1.3	1.3	1.6	1.7	1.5	1.6	1.9	1.8	1.6	1.4	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F1	N/A	0.8	0.8	1.0	1.1	1.0	1.1	1.3	1.2	1.1	0.9	0.7	0.7	0.8	0.9	1.0	1.1	1.1	1.1	1.3	1.2	1.1	0.9	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F2	N/A	1.4	1.4	1.7	1.9	1.4	1.7	2.2	2.1	1.6	1.5	1.2	1.2	1.5	1.5	1.8	1.9	1.5	1.7	2.2	2.1	1.7	1.5	1.3	1.3	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
F3	N/A	1.2	1.1	1.3	1.4	1.6	1.7	2.2	2.0	1.6	1.3	1.1	1.0	1.3	1.1	1.3	1.4	1.7	1.7	2.3	2.0	1.7	1.4	1.1	1.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
T1	N/A	1.7	1.5	1.8	1.9	2.4	2.1	2.3	2.5	2.2	1.8	1.5	1.5	1.7	1.6	1.8	1.9	2.4	2.1	2.4	2.6	2.3	1.8	1.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
T2	N/A	0.3	0.3	0.4	0.5	0.9	0.9	1.0	1.1	0.7	0.5	0.3	0.3	0.3	0.3	0.4	0.5	0.9	0.9	1.0	1.1	0.7	0.5	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Observation point																																					
M1	N/A	1.1	1.2	1.4	1.5	1.3	1.4	1.8	1.6	1.3	1.2	1.0	1.0	1.2	1.2	1.4	1.6	1.3	1.5	1.8	1.6	1.3	1.2	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M2	N/A	1.1	1.1	1.3	1.5	1.3	1.5	1.9	1.6	1.3	1.2	1.0	1.0	1.1	1.2	1.4	1.5	1.3	1.5	1.9	1.6	1.3	1.2	1.0	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
M3	N/A	1.5	1.4	1.7	1.8	1.6	1.7	2.2	2.0	1.8	1.6	1.3	1.3	1.7	1.6	1.8	1.9	1.8	1.7	2.2	2.1	2.1	1.8	1.5	1.5	0.2	0.2	0.2	0.1	0.2	0.0	0.0	0.1	0.3	0.2	0.2	0.2
M4a	N/A	1.5	1.5	1.8	2.0	1.4	1.8	2.3	2.2	1.7	1.5	1.2	1.3	1.5	1.5	1.8	2.0	1.4	1.7	2.3	2.2	1.7	1.6	1.3	1.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M4b	N/A	1.3	1.4	1.6	1.8	1.3	1.6	2.0	1.9	1.5	1.4	1.1	1.2	1.4	1.4	1.6	1.8	1.4	1.6	2.0	1.9	1.5	1.4	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M4c	N/A	1.4	1.4	1.7	1.9	1.4	1.7	2.3	2.1	1.6	1.5	1.2	1.2	1.5	1.5	1.7	1.9	1.5	1.7	2.2	2.0	1.7	1.6	1.3	1.3	0.1	0.0	0.0	0.0	0.1	0.0	-0.1	-0.1	0.1	0.1	0.1	0.1
M4d	N/A	1.4	1.4	1.7	1.9	1.4	1.7	2.3	2.1	1.6	1.5	1.2	1.2	1.5	1.5	1.8	2.0	1.5	1.8	2.3	2.2	1.7	1.6	1.3	1.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
M4e	N/A	1.4	1.4	1.7	1.9	1.4	1.7	2.3	2.1	1.6	1.5	1.2	1.2	1.5	1.5	1.8	1.9	1.5	1.7	2.3	2.1	1.7	1.6	1.3	1.3	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
M5	N/A	0.8	0.8	1.0	1.1	1.0	1.1	1.3	1.2	1.1	0.9	0.7	0.7	0.8	0.9	1.0	1.1	1.0	1.1	1.3	1.2	1.1	0.9	0.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M6	N/A	0.9	1.0	1.1	1.3	1.1	1.3	1.6	1.4	1.2	1.0	0.8	0.8	1.0	1.0	1.2	1.3	1.2	1.3	1.6	1.4	1.2	1.0	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M7	N/A	1.1	1.1	1.3	1.5	1.3	1.5	1.8	1.6	1.3	1.2	1.0	1.0	1.1	1.2	1.4	1.5	1.3	1.5	1.8	1.6	1.3	1.2	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M8	N/A	1.3	1.3	1.6	1.7	1.4	1.6	2.1	1.9	1.5	1.4	1.1	1.1	1.3	1.4	1.6	1.7	1.4	1.7	2.1	1.9	1.5	1.4	1.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M9	N/A	1.4	1.4	1.7	1.9	1.5	1.7	2.3	2.1	1.7	1.5	1.2	1.2	1.7	1.6	1.9	2.0	1.9	1.5	2.0	1.9	2.0	1.8	1.5	1.5	0.3	0.2	0.2	0.2	0.4	-0.2	-0.3	-0.2	0.4	0.3	0.3	0.3
M10	N/A	1.2	1.1	1.4	1.5	1.4	1.6	2.1	1.8	1.5	1.3	1.0	1.0	1.3	1.2	1.5	1.6	1.5	1.6	2.1	1.8	1.6	1.4	1.1	1.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
M11	N/A	0.2	0.2	0.3	0.3	0.5	0.6	0.7	0.6	0.5	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.6	0.5	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M12	N/A	0.4	0.4	0.5	0.6	0.7	0.8	0.9	0.8	0.7	0.5	0.4	0.4	0.4	0.4	0.6	0.6	0.7	0.8	0.9	0.8	0.7	0.5	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M13	N/A	0.5	0.5	0.6	0.7	0.8	0.9	0.9	0.9	0.8	0.6	0.5	0.4	0.5	0.5	0.6	0.7	0.8	0.9	0.9	0.9	0.8	0.6	0.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M14	N/A	0.6	0.6	0.8	0.9	0.8	0.9	1.0	0.9	0.9	0.7	0.6	0.5	0.6	0.6	0.8	0.9	0.8	0.9	1.0	0.9	0.9	0.7	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M15	N/A	12.7	14.7	15.8	16.0	12.8	15.7	20.4	14.0	9.5	9.6	10.8	12.5	12.6	14.6	15.7	15.9	12.6	15.7	20.4	13.9	9.4	9.5	10.5	12.3	-0.1	-0.1	-0.1	-0.1	-0.2	0.0	0.0	-0.1	-0.1	-0.1	-0.2	-0.2
M16	N/A	9.1	10.9	11.5	11.5	9.2	8.0	12.7	10.0	6.1	6.8	7.5	8.8	9.1	10.9	11.4	11.4	9.1	8.0	12.6	10.0	6.0	6.7	7.3	8.7	0.0	0.0	0.0	-0.1	-0.1	-0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1
M17	N/A	3.2	3.5	4.0	4.4	3.4	3.2	5.6	4.1	2.6	3.2	2.7	2.9	3.2	3.5	4.1	4.4	3.4	3.3	5.6	4.1	2.6	3.2	2.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M18	N/A	2.3	2.5	2.9	3.1	2.4	3.2	4.4	3.6	2.3	2.4	1.9	2.1	2.4	2.5	2.9	3.1	2.4	3.2	4.4	3.7	2.3	2.4	2.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M19	N/A	1.5	1.5	1.8	1.9	1.5	1.9	2.4	2.3	1.7	1.5	1.3	1.3	1.5	1.6	1.8	2.0	1.5	1.9	2.5	2.3	1.7	1.5	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 5: Depth average suspended solid of operational phase

2026 without project (mg/L)

WSR	Criteria (mg/L or %)*	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	+30%	8.9	8.7	8.2	8.3	12.2	11.4	11.1	10.0	8.5	8.9	8.6	8.5
B2	+30%	13.1	12.9	12.7	12.9	17.5	14.3	13.9	12.6	11.0	12.3	12.3	12.3
B3	+30%	10.1	9.8	9.2	9.2	12.7	10.9	10.6	10.4	9.7	9.8	9.5	9.5
B4	+30%	6.1	5.9	5.1	5.1	7.8	9.7	9.9	8.2	6.2	6.4	6.0	5.9
B5	+30%	5.8	5.6	4.8	4.8	6.7	8.9	9.4	7.7	6.0	6.1	5.8	5.7
B6	+30%	9.6	9.4	8.8	8.8	12.8	11.4	11.1	10.5	9.2	9.5	9.1	9.1
B7	+30%	12.1	12.0	11.8	11.9	16.5	14.2	13.8	11.9	10.3	11.6	11.5	11.5
B8	+30%	12.1	12.0	11.8	11.9	16.5	14.2	13.8	11.9	10.3	11.6	11.5	11.5
B9	+30%	5.9	5.7	4.9	4.9	7.7	9.7	9.9	8.1	6.0	6.2	5.9	5.8
B10	+30%	6.0	5.8	5.0	5.1	7.6	9.8	10.0	8.1	6.1	6.3	6.0	5.9
B11	+30%	6.2	6.0	5.3	5.3	7.9	9.7	9.9	8.2	6.3	6.5	6.2	6.1
B12	+30%	6.5	6.2	5.5	5.6	8.3	9.7	9.8	8.4	6.7	6.8	6.4	6.3
B13	+30%	6.3	6.1	5.4	5.5	8.2	9.7	9.8	8.4	6.6	6.7	6.3	6.2
C1	+30%	15.5	15.4	15.2	15.4	20.5	16.6	15.8	14.1	12.4	14.4	14.5	14.7
C2	+30%	10.5	10.4	9.9	10.0	14.4	13.4	13.0	11.0	9.0	10.1	10.0	10.0
C3	10	8.9	8.7	8.2	8.3	11.8	11.3	11.0	9.8	8.6	8.9	8.6	8.5
C4	+30%	8.2	8.0	7.5	7.5	11.7	11.9	11.6	10.0	7.9	8.2	7.9	7.9
C5	10	9.4	9.1	8.7	8.7	13.1	12.3	12.0	10.6	8.9	9.2	9.0	9.0
C6	10	10.3	9.8	9.6	9.4	14.8	14.2	13.6	11.5	9.6	10.1	9.8	9.8
C7a	+30%	10.4	10.1	9.8	9.9	14.3	13.0	12.6	11.1	9.4	10.1	9.9	9.9
C7b	+30%	11.6	10.7	10.1	9.8	15.1	13.1	12.7	13.1	12.2	11.2	11.1	11.2
C8	+30%	10.4	10.0	9.8	9.8	14.2	12.8	12.3	11.1	9.7	10.1	9.9	9.9
C9	+30%	24.0	23.9	24.5	25.1	27.9	20.0	19.6	19.6	20.1	22.6	22.2	22.6
C10	+30%	8.1	7.9	7.3	7.3	11.4	11.6	11.3	9.7	7.7	8.1	7.8	7.8
C11	+30%	11.7	10.8	10.2	9.8	15.9	13.7	13.1	13.2	12.1	11.3	11.2	11.3
C12	10	3.8	3.3	2.4	2.3	3.5	6.9	7.8	5.9	4.2	4.3	4.0	3.8
C13	+30%	4.0	3.5	2.6	2.6	4.1	7.5	8.2	6.4	4.4	4.5	4.1	4.0
C14	+30%	4.1	3.7	2.8	2.8	4.6	7.8	8.4	6.6	4.6	4.6	4.2	4.1
C15	+30%	9.8	9.7	9.2	9.3	13.6	13.0	12.6	10.6	8.6	9.5	9.4	9.4
C17	+30%	10.5	10.2	9.9	9.9	14.6	13.1	12.7	11.1	9.3	10.1	9.9	10.0
C18	+30%	7.1	6.9	6.2	6.2	9.5	10.6	10.6	9.0	6.9	7.2	7.0	6.9
C20	10	5.7	5.4	4.7	4.8	7.2	9.4	9.8	8.3	6.3	6.2	5.7	5.5
CR2	+30%	11.4	11.2	11.0	11.1	15.4	13.4	13.0	11.4	9.8	10.9	10.8	10.9
CR3	+30%	9.4	9.2	8.8	8.8	13.1	12.4	12.1	10.5	8.6	9.2	9.0	9.0
CR4	+30%	4.0	3.6	2.7	2.7	3.8	7.2	8.0	6.2	4.5	4.5	4.2	4.1
CR5	+30%	5.7	5.4	4.7	4.6	7.0	9.3	9.7	8.2	5.9	6.0	5.7	5.6
E1	+30%	56.3	56.8	59.0	60.2	60.6	44.4	45.8	51.5	50.6	52.7	51.3	51.7
E2	+30%	12.0	10.9	10.0	9.5	17.7	19.2	18.1	16.6	12.4	11.2	11.5	11.8
E3	+30%	5.8	5.4	4.6	4.4	7.8	11.1	11.1	9.9	6.5	6.2	5.8	5.7
E4	+30%	8.9	8.7	8.2	8.2	12.5	12.1	11.9	10.2	8.2	8.8	8.6	8.5
E5	+30%	11.9	11.7	11.5	11.6	15.9	13.5	13.1	11.5	10.0	11.3	11.2	11.3
E6	+30%	11.6	10.5	9.8	9.4	15.3	13.7	13.2	13.3	11.7	10.9	11.1	11.2
E7	+30%	11.1	10.2	9.6	9.3	14.7	13.2	12.9	12.7	11.1	10.6	10.7	10.8
E8	+30%	10.2	9.5	9.4	9.1	14.3	12.3	12.1	11.6	9.9	10.2	9.7	9.6
E9	+30%	7.6	7.0	6.4	6.2	11.0	11.8	11.7	10.8	7.9	7.8	7.3	7.2
E10	+30%	8.2	7.6	6.9	6.6	12.5	13.6	13.5	11.3	8.8	8.5	8.0	7.8
E11	+30%	11.7	10.8	9.7	8.6	13.4	21.3	20.5	17.5	11.5	9.7	10.4	11.0
E12	+30%	8.9	8.7	8.2	8.3	12.5	12.0	11.8	10.3	8.5	8.9	8.6	8.6
F1	+30%	6.7	6.5	5.8	5.8	8.4	9.9	10.1	8.5	6.6	6.8	6.6	6.5
F2	+30%	11.4	11.3	10.9	11.0	15.6	13.5	13.0	11.4	9.7	10.9	10.9	10.9
F3	+30%	7.6	7.0	6.4	6.2	11.0	11.8	11.7	10.8	7.9	7.8	7.3	7.2
T1	+30%	10.0	9.4	9.0	9.0	14.7	13.4	12.8	12.5	10.2	10.0	9.6	9.6
T2	+30%	3.9	3.5	2.6	2.7	4.5	7.7	8.4	7.1	4.7	4.6	4.1	4.0
Observation point													
M1	N/A	9.2	9.1	8.5	8.5	11.8	11.8	11.7	9.9	8.1	8.9	8.8	8.8
M2	N/A	8.8	8.7	8.1	8.1	12.1	12.1	11.8	10.0	7.9	8.6	8.4	8.4
M3	N/A	9.6	9.2	8.9	8.8	13.1	12.8	12.5	11.2	9.1	9.5	9.2	9.2
M4a	N/A	12.7	12.7	12.4	12.6	17.0	13.8	13.3	11.7	10.4	11.9	12.0	12.1
M4b	N/A	11.0	10.9	10.4	10.5	14.1	12.8	12.5	10.8	9.3	10.4	10.4	10.5
M4c	N/A	11.0	10.8	10.5	10.6	15.1	13.4	13.1	11.5	9.6	10.6	10.4	10.5
M4d	N/A	11.3	11.1	10.8	10.9	15.5	13.5	13.1	11.5	9.7	10.8	10.7	10.8
M4e	N/A	11.1	10.8	10.6	10.7	15.1	13.3	12.9	11.4	9.6	10.6	10.5	10.5
M5	N/A	6.7	6.5	5.8	5.8	8.1	9.8	10.0	8.4	6.5	6.8	6.6	6.5
M6	N/A	7.6	7.5	6.8	6.8	10.0	11.0	10.9	9.1	7.1	7.6	7.4	7.4
M7	N/A	8.7	8.6	8.0	8.0	11.7	11.9	11.7	9.9	7.9	8.6	8.4	8.4
M8	N/A	10.7	10.7	10.1	10.2	14.0	12.9	12.6	10.8	9.1	10.2	10.2	10.3
M9	N/A	10.5	10.2	9.9	10.0	14.4	13.0	12.7	11.1	9.3	10.1	10.0	10.0
M10	N/A	8.3	7.9	7.5	7.4	11.6	12.4	12.2	10.6	8.0	8.3	8.0	7.9
M11	N/A	3.9	3.4	2.5	2.5	3.6	7.1	7.9	6.1	4.3	4.4	4.1	4.0
M12	N/A	4.7	4.4	3.5	3.5	5.0	8.2	8.8	7.0	5.0	5.1	4.8	4.7
M13	N/A	4.6	4.3	3.5	3.6	5.2	8.0	8.6	7.1	5.2	5.2	4.7	4.6
M14	N/A	5.6	5.3	4.5	4.5	6.1	8.6	9.2	7.6	5.7	5.9	5.6	5.5
M15	N/A	120.7	121.5	127.4	134.3	145.4	123.9	113.1	116.2	122.4	120.6	112.8	111.8
M16	N/A	93.8	96.1	98.9	102.5	125.7	120.6	105.3	100.0	90.7	90.8	86.9	86.4
M17	N/A	30.3	30.7	31.2	31.9	40.3	44.3	39.7	30.7	25.1	28.0	27.9	28.3
M18	N/A	21.3	21.3	21.5	21.8	27.6	22.2	21.3	18.8	16.9	19.6	19.9	20.2
M19	N/A	12.7	12.8	12.3	12.5	16.9	14.2	13.6	11.8	10.3	11.9	12.1	12.2

2026 with project (mg/L)

WSR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	9.1	8.8	8.3	8.4	12.3	11.6	11.3	10.1	8.6	9.0	8.7	8.7
B2	13.0	12.8	12.6	12.7	17.5	14.4	14.1	12.6	10.9	12.2	12.2	12.2
B3	10.3	10.0	9.4	9.4	12.9	11.0	10.7	10.5	9.8	10.0	9.7	9.7
B4	6.2	6.0	5.2	5.2	8.0	9.8	10.0	8.3	6.3	6.5	6.1	6.0
B5	5.9	5.7	4.9	4.9	6.8	9.0	9.4	7.8	6.0	6.2	5.9	5.8
B6	9.9	9.6	9.0	9.0	13.1	11.4	11.1	10.7	9.4	9.6	9.3	9.3
B7	12.2	11.9	11.8	11.9	16.7	14.5	14.0	12.1	10.3	11.6	11.5	11.5
B8	12.2	11.9	11.8	11.9	16.7	14.5	14.0	12.1	10.3	11.6	11.5	11.5
B9	6.0	5.8	5.0	5.0	7.8	9.8	10.0	8.2	6.1	6.3	6.0	5.9
B10	6.1	5.9	5.2	5.2	7.8	9.9	10.0	8.2	6.2	6.4	6.1	6.0
B11	6.4	6.2	5.4	5.4	8.1	9.8	10.0	8.3	6.4	6.6	6.3	6.2
B12	6.6	6.4	5.7	5.7	8.5	9.8	9.9	8.5	6.7	6.9	6.5	6.4
B13	6.5	6.2	5.5	5.6	8.4	9.8	10.0	8.5	6.7	6.8	6.4	6.3
C1	15.5	15.4	15.2	15.4	20.6	16.8	16.0	14.2	12.5	14.4	14.5	14.7
C2	10.5	10.4	9.9	10.0	14.7	13.7	13.2	11.1	9.1	10.1	10.0	10.0
C3	9.1	8.8	8.3	8.4	12.0	11.5	11.2	9.9	8.6	9.0	8.7	8.7
C4	8.4	8.1	7.6	7.6	11.8	12.0	11.7	10.0	8.0	8.4	8.1	8.0
C5	9.6	9.3	8.8	8.8	13.2	12.4	12.0	10.6	9.0	9.4	9.1	9.1
C6	10.5	10.1	9.8	9.6	14.9	14.2	13.6	11.6	9.8	10.3	10.0	10.0
C7a	10.3	10.0	9.7	9.7	14.1	12.9	12.4	11.0	9.5	10.1	9.8	9.8
C7b	11.8	10.9	10.4	10.1	14.9	13.1	12.6	12.4	12.0	11.4	11.2	11.2
C8	10.4	10.1	9.8	9.7	14.1	12.8	12.3	11.0	9.7	10.2	9.9	9.9
C9	24.5	24.4	25.1	25.6	28.0	20.0	19.6	19.9	20.7	23.1	22.7	23.0
C10	8.3	8.1	7.5	7.5	11.6	11.8	11.5	9.8	7.8	8.2	8.0	7.9
C11	12.0	11.1	10.5	10.1	15.6	13.6	12.9	12.5	12.1	11.5	11.4	11.5
C12	3.8	3.3	2.4	2.3	3.5	7.0	7.8	5.9	4.2	4.3	4.0	3.9
C13	4.0	3.6	2.7	2.7	4.2	7.6	8.2	6.4	4.5	4.5	4.2	4.0
C14	4.1	3.7	2.8	2.8	4.7	7.9	8.5	6.6	4.6	4.6	4.3	4.1
C15	9.9	9.8	9.3	9.3	13.8	13.2	12.8	10.8	8.7	9.6	9.5	9.5
C17	10.5	10.2	9.9	9.9	14.4	13.2	12.7	11.1	9.5	10.2	10.0	10.0
C18	7.3	7.1	6.4	6.3	9.6	10.7	10.7	9.1	7.0	7.3	7.1	7.0
C20	5.8	5.5	4.8	4.9	7.4	9.6	9.9	8.4	6.3	6.3	5.7	5.6
CR2	10.8	10.5	10.2	10.2	14.4	13.2	12.8	11.3	9.6	10.4	10.2	10.2
CR3	9.5	9.3	8.8	8.8	13.1	12.4	12.1	10.5	8.7	9.3	9.1	9.1
CR4	4.1	3.7	2.8	2.7	3.9	7.3	8.0	6.3	4.5	4.6	4.2	4.1
CR5	5.8	5.5	4.8	4.7	7.1	9.4	9.8	8.3	6.0	6.1	5.8	5.7
E1	56.4	56.9	59.1	60.3	60.8	45.0	45.9	52.6	51.0	52.9	51.4	51.8
E2	12.5	11.4	10.5	10.0	17.8	18.1	17.1	16.0	12.9	11.7	12.0	12.2
E3	5.9	5.5	4.7	4.4	7.9	11.3	11.2	10.0	6.6	6.3	5.9	5.8
E4	9.0	8.8	8.3	8.3	12.5	12.2	11.9	10.3	8.2	8.8	8.6	8.6
E5	11.3	11.1	10.8	10.9	15.0	13.2	12.8	11.3	9.8	10.8	10.7	10.8
E6	12.1	11.0	10.3	9.8	15.4	13.6	13.1	12.9	12.2	11.4	11.5	11.7
E7	11.5	10.6	9.9	9.5	14.7	13.2	12.8	12.4	11.5	11.0	11.0	11.1
E8	10.5	9.7	9.4	8.9	14.3	12.2	11.9	11.9	10.2	10.3	10.0	10.0
E9	7.7	7.1	6.4	6.1	11.1	12.0	11.9	10.9	8.1	7.9	7.4	7.3
E10	8.3	7.6	6.8	6.4	12.3	13.6	13.4	11.3	8.8	8.5	8.0	7.9
E11	11.8	10.9	9.8	8.7	13.7	22.0	21.0	18.0	12.0	9.7	10.5	11.0
E12	9.1	8.8	8.3	8.3	12.5	12.1	11.8	10.3	8.5	8.9	8.7	8.7
F1	6.8	6.6	5.9	5.9	8.5	9.9	10.1	8.6	6.6	6.9	6.7	6.6
F2	11.4	11.2	10.9	10.9	15.5	13.5	13.0	11.5	9.8	10.9	10.8	10.9
F3	7.7	7.1	6.4	6.1	11.1	12.0	11.9	10.9	8.1	7.9	7.4	7.3
T1	10.2	9.6	9.1	9.1	14.9	13.8	13.2	12.7	10.4	10.2	9.7	9.7
T2	3.9	3.5	2.6	2.7	4.6	7.7	8.5	7.2	4.7	4.6	4.1	4.0
Observation point												
M1	9.3	9.2	8.5	8.6	11.9	12.0	11.8	10.0	8.2	9.0	8.9	8.9
M2	8.9	8.8	8.2	8.2	12.3	12.4	12.0	10.2	8.0	8.7	8.6	8.6
M3	10.0	9.4	9.0	8.8	13.2	12.8	12.4	11.5	9.7	9.8	9.5	9.5
M4a	12.3	12.2	11.9	12.0	16.3	13.7	13.2	11.6	10.2	11.6	11.6	11.7
M4b	10.9	10.8	10.3	10.4	14.1	13.0	12.6	10.8	9.3	10.4	10.4	10.4
M4c	10.3	10.0	9.7	9.7	13.8	13.1	12.7	11.2	9.3	10.0	9.8	9.8
M4d	11.3	11.0	10.8	10.8	15.5	13.6	13.1	11.5	9.9	10.8	10.7	10.8
M4e	10.7	10.4	10.2	10.1	14.5	13.3	12.8	11.2	9.6	10.3	10.2	10.2
M5	6.8	6.6	5.9	5.9	8.2	9.8	10.1	8.5	6.6	6.9	6.7	6.6
M6	7.7	7.6	6.9	6.9	10.1	11.1	11.0	9.2	7.2	7.7	7.5	7.5
M7	8.9	8.7	8.1	8.1	11.9	12.1	11.8	10.0	8.0	8.7	8.5	8.5
M8	10.6	10.6	10.0	10.1	14.0	13.1	12.7	10.9	9.1	10.2	10.1	10.2
M9	10.3	9.7	9.4	9.1	13.1	12.0	11.6	11.1	9.8	10.1	9.8	9.8
M10	8.4	8.0	7.5	7.3	11.5	12.4	12.2	10.7	8.2	8.4	8.1	8.0
M11	3.9	3.5	2.5	2.5	3.7	7.2	8.0	6.1	4.3	4.4	4.1	4.0
M12	4.8	4.5	3.6	3.6	5.0	8.2	8.8	7.0	5.1	5.2	4.9	4.8
M13	4.7	4.4	3.6	3.6	5.3	8.0	8.7	7.2	5.2	5.2	4.8	4.7
M14	5.7	5.4	4.6	4.6	6.2	8.7	9.2	7.6	5.8	6.0	5.7	5.6
M15	121.9	122.6	128.6	135.7	147.0	124.8	113.2	117.2	124.4	122.2	113.9	112.8
M16	94.6	96.9	99.7	103.4	127.6	122.6	106.1	101.5	92.1	91.8	87.8	87.1
M17	30.1	30.5	31.0	31.7	40.4	46.1	40.8	31.2	25.0	27.8	27.7	28.1
M18	21.3	21.2	21.4	21.7	27.7	22.3	21.2	19.0	16.9	19.6	19.8	20.1
M19	12.7	12.7	12.3	12.4	17.0	14.5	13.8	11.9	10.4	11.9	12.0	12.2

Difference (mg/L or %)*

WSR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	2%	2%	2%	1%	1%	2%	1%	1%	1%	1%	1%	2%
B2	-1%	-1%	-1%	-1%	0%	1%	1%	0%	0%	-1%	-1%	-1%
B3	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%	2%
B4	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
B5	2%	2%	2%	2%	2%	1%	0%	1%	1%	1%	2%	2%
B6	2%	2%	2%	2%	3%	0%	-1%	2%	2%	2%	2%	2%
B7	0%	0%	0%	0%	1%	2%	2%	1%	0%	0%	0%	0%
B8	0%	0%	0%	0%	1%	2%	2%	1%	0%	0%	0%	0%
B9	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
B10	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
B11	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
B12	2%	2%	2%	2%	3%	2%	1%	1%	1%	2%	2%	2%
B13	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
C1	0%	0%	0%	0%	0%	1%	1%	1%	1%	0%	0%	0%
C2	0%	0%	0%	0%	1%	2%	2%	1%	0%	0%	0%	0%
C3	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
C4	2%	2%	2%	1%	1%	1%	0%	0%	1%	1%	2%	2%
C5	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2
C6	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.1	0.2	0.2	0.2	0.2
C7a	-1%	-1%	-2%	-1%	-2%	-1%	-2%	-1%	1%	0%	-1%	-1%
C7b	1%	2%	3%	3%	-1%	0%	-1%	-6%	-1%	2%	1%	1%
C8	1%	1%	0%	0%	-1%	0%	0%	-1%	0%	0%	0%	1%
C9	2%	2%	2%	2%	1%	0%	0%	1%	3%	2%	2%	2%
C10	2%	2%	2%	2%	2%	2%	1%	1%	2%	2%	2%	2%
C11	2%	3%	3%	3%	-2%	-1%	-1%	-5%	0%	2%	2%	1%
C12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C13	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%	1%	1%
C14	1%	1%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%
C15	1%	1%	1%	0%	2%	2%	2%	2%	1%	1%	1%	1%
C17	1%	0%	0%	0%	-1%	0%	0%	0%	1%	1%	0%	0%
C18	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%	2%
C20	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
CR2	-6%	-7%	-7%	-8%	-7%	-2%	-2%	-1%	-2%	-5%	-6%	-6%
CR3	1%	1%	1%	1%	0%	0%	0%	0%	1%	1%	1%	1%
CR4	1%	1%	1%	1%	2%	1%	0%	0%	1%	1%	1%	1%
CR5	2%	2%	2%	2%	1%	1%	0%	0%	1%	1%	2%	2%
E1	0%	0%	0%	0%	0%	1%	0%	2%	1%	0%	0%	0%
E2	4%	5%	5%	5%	0%	-6%	-6%	-4%	4%	4%	4%	4%
E3	2%	2%	2%	1%	2%	1%	1%	1%	2%	1%	2%	2%
E4	1%	1%	1%	0%	0%	0%	0%	0%	1%	1%	1%	1%
E5	-5%	-5%	-6%	-6%	-6%	-2%	-2%	-1%	-2%	-4%	-5%	-5%
E6	4%	5%	4%	4%	1%	0%	-1%	-3%	4%	4%	4%	4%
E7	4%	4%	3%	3%	0%	0%	-1%	-2%	4%	3%	3%	3%
E8	3%	2%	0%	-2%	-1%	-1%	-2%	2%	3%	2%	3%	4%
E9	2%	1%	0%	-1%	0%	2%	2%	1%	1%	1%	1%	1%
E10	1%	0%	-1%	-2%	-2%	0%	0%	0%	0%	0%	1%	1%
E11	1%	1%	1%	1%	2%	3%	3%	3%	4%	1%	0%	0%
E12	1%	1%	1%	1%	1%	1%	0%	0%	1%	1%	1%	1%
F1	2%	2%	2%	2%	1%	1%	0%	1%	1%	1%	2%	2%
F2	0%	-1%	-1%	-1%	-1%	0%	0%	0%	1%	0%	0%	0%
F3	2%	1%	0%	-1%	0%	2%	2%	1%	1%	1%	1%	1%
T1	2%	2%	2%	1%	1%	3%	3%	2%	2%	1%	2%	2%
T2	0%	0%	1%	1%	2%	1%	1%	0%	0%	0%	0%	0%
Observation point												
M1	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
M2	2%	2%	2%	1%	2%	3%	2%	2%	2%	1%	2%	2%
M3	4%	2%	1%	0%	1%	0%	-1%	2%	6%	3%	3%	3%
M4a	-3%	-4%	-4%	-5%	-4%	-1%	-1%	-1%	-2%	-3%	-3%	-3%
M4b	0%	-1%	-1%	-1%	0%	1%	1%	0%	0%	0%	-1%	0%
M4c	-6%	-7%	-8%	-9%	-9%	-3%	-3%	-3%	-3%	-5%	-6%	-6%
M4d	0%	0%	0%	-1%	0%	1%	0%	0%	1%	0%	0%	0%
M4e	-3%	-4%	-4%	-5%	-4%	0%	-1%	-2%	-1%	-3%	-3%	-3%
M5	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	2%	2%
M6	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%	2%
M7	2%	1%	2%	1%	2%	2%	1%	1%	1%	1%	1%	1%
M8	-1%	-1%	-1%	-1%	0%	1%	1%	0%	0%	-1%	-1%	-1%
M9	-1%	-4%	-5%	-8%	-10%	-8%	-9%	0%	5%	-1%	-2%	-2%
M10	1%	1%	0%	-1%	-1%	1%	0%	1%	2%	1%	1%	1%
M11	1%	1%	1%	1%	2%	1%	0%	0%	0%	1%	1%	1%
M12	1%	1%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%
M13	1%	1%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%
M14	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	2%
M15	1%	1%	1%	1%	1%	1%	0%	1%	2%	1%	1%	1%
M16	1%	1%	1%	1%	2%	2%	1%	2%	2%	1%	1%	1%
M17	-1%	-1%	-1%	-1%	0%	4%	3%	2%	0%	-1%	-1%	-1%
M18	0%	-1%	0%	-1%	0%	0%	0%	1%	0%	0%	0%	0%
M19	0%	-1%	-1%	-1%	1%	2%	2%	1%	0%	0%	0%	0%

* the criteria for C3, C5, C6, C11 and C12 are presented in forms of mg/L, for the others are presented in the % of change.

Table 6: Depth average total inorganic nitrogen of operational phase

2026 without project (mg/L)

WSR	Criteria* (mg/L)	Average (mg/L)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	0.50	0.29	0.24	0.26	0.21	0.18	0.32	0.56	0.51	0.41	0.21	0.18	0.19	0.20
B2	0.50	0.47	0.48	0.49	0.44	0.37	0.53	0.71	0.59	0.51	0.36	0.33	0.36	0.40
B3	0.50	0.27	0.21	0.23	0.19	0.16	0.31	0.57	0.51	0.39	0.17	0.15	0.16	0.17
B4	0.40	0.20	0.14	0.16	0.13	0.11	0.21	0.41	0.39	0.30	0.15	0.13	0.12	0.13
B5	0.40	0.16	0.12	0.13	0.10	0.09	0.15	0.33	0.32	0.25	0.12	0.11	0.10	0.11
B6	0.50	0.27	0.21	0.24	0.19	0.16	0.32	0.57	0.51	0.40	0.18	0.16	0.17	0.18
B7	0.50	0.45	0.46	0.47	0.42	0.35	0.52	0.71	0.60	0.51	0.35	0.31	0.35	0.38
B8	0.50	0.45	0.46	0.47	0.42	0.35	0.52	0.71	0.60	0.51	0.35	0.31	0.35	0.38
B9	0.40	0.19	0.14	0.15	0.12	0.11	0.20	0.41	0.39	0.29	0.14	0.12	0.12	0.12
B10	0.40	0.20	0.14	0.16	0.13	0.11	0.20	0.42	0.40	0.30	0.15	0.13	0.12	0.13
B11	0.40	0.21	0.15	0.17	0.14	0.12	0.21	0.42	0.40	0.31	0.16	0.14	0.13	0.14
B12	0.40	0.21	0.15	0.17	0.13	0.12	0.22	0.43	0.41	0.32	0.16	0.13	0.13	0.14
B13	0.40	0.21	0.15	0.17	0.14	0.12	0.22	0.43	0.41	0.32	0.16	0.14	0.13	0.14
C1	0.50	0.61	0.70	0.71	0.65	0.56	0.66	0.77	0.65	0.58	0.50	0.48	0.52	0.58
C2	0.50	0.41	0.39	0.41	0.36	0.31	0.47	0.66	0.58	0.48	0.31	0.28	0.30	0.33
C3	N/A	0.29	0.24	0.26	0.22	0.19	0.33	0.56	0.51	0.41	0.21	0.18	0.19	0.21
C4	0.50	0.30	0.24	0.25	0.21	0.18	0.35	0.57	0.52	0.42	0.22	0.18	0.19	0.20
C5	N/A	0.32	0.28	0.29	0.25	0.21	0.37	0.59	0.53	0.45	0.24	0.21	0.22	0.24
C6	N/A	0.30	0.26	0.28	0.24	0.20	0.33	0.57	0.51	0.42	0.20	0.17	0.19	0.21
C7a	0.50	0.37	0.34	0.36	0.31	0.26	0.44	0.64	0.56	0.48	0.29	0.25	0.27	0.29
C7b	0.50	0.25	0.20	0.22	0.22	0.20	0.25	0.54	0.48	0.34	0.14	0.15	0.14	0.15
C8	0.50	0.39	0.36	0.38	0.33	0.29	0.44	0.63	0.56	0.50	0.31	0.27	0.29	0.31
C9	0.50	1.03	1.37	1.38	1.32	1.12	0.91	0.83	0.64	0.78	0.95	0.89	0.99	1.13
C10	0.50	0.28	0.22	0.24	0.20	0.17	0.33	0.57	0.52	0.40	0.20	0.17	0.18	0.19
C11	0.50	0.27	0.22	0.26	0.25	0.23	0.23	0.53	0.48	0.33	0.14	0.17	0.17	0.17
C12	N/A	0.06	0.02	0.03	0.02	0.02	0.04	0.18	0.19	0.11	0.04	0.04	0.02	0.02
C13	0.40	0.08	0.03	0.04	0.03	0.02	0.06	0.22	0.23	0.15	0.05	0.05	0.03	0.03
C14	0.40	0.09	0.04	0.05	0.03	0.03	0.07	0.25	0.25	0.16	0.05	0.05	0.04	0.04
C15	0.50	0.38	0.35	0.37	0.32	0.28	0.43	0.64	0.57	0.46	0.29	0.26	0.28	0.30
C17	0.50	0.39	0.36	0.37	0.33	0.27	0.46	0.65	0.57	0.49	0.30	0.25	0.28	0.30
C18	0.50	0.24	0.19	0.21	0.17	0.15	0.27	0.47	0.44	0.35	0.18	0.16	0.16	0.17
C20	N/A	0.18	0.12	0.14	0.11	0.10	0.18	0.37	0.36	0.28	0.14	0.12	0.11	0.11
CR2	0.50	0.42	0.42	0.42	0.38	0.31	0.49	0.65	0.57	0.49	0.33	0.29	0.32	0.35
CR3	0.50	0.34	0.30	0.31	0.27	0.23	0.41	0.61	0.54	0.46	0.26	0.22	0.24	0.26
CR4	0.40	0.08	0.04	0.05	0.03	0.03	0.05	0.20	0.21	0.14	0.05	0.05	0.04	0.04
CR5	0.40	0.15	0.11	0.12	0.09	0.08	0.15	0.32	0.32	0.25	0.12	0.10	0.09	0.10
E1	0.50	3.57	5.21	5.30	5.09	4.37	2.89	1.49	0.72	2.81	3.61	3.39	3.72	4.27
E2	0.50	0.19	0.18	0.22	0.23	0.22	0.13	0.33	0.30	0.15	0.10	0.14	0.12	0.12
E3	0.50	0.12	0.04	0.05	0.04	0.03	0.14	0.38	0.34	0.24	0.04	0.04	0.03	0.03
E4	0.50	0.32	0.28	0.30	0.25	0.22	0.38	0.58	0.52	0.43	0.25	0.21	0.22	0.24
E5	0.50	0.45	0.46	0.47	0.42	0.35	0.52	0.67	0.58	0.51	0.36	0.32	0.35	0.39
E6	0.50	0.22	0.17	0.21	0.21	0.20	0.20	0.51	0.45	0.27	0.09	0.13	0.11	0.12
E7	0.50	0.22	0.16	0.19	0.19	0.16	0.23	0.54	0.46	0.29	0.09	0.11	0.10	0.11
E8	0.50	0.22	0.16	0.18	0.14	0.11	0.27	0.55	0.47	0.37	0.11	0.09	0.11	0.13
E9	0.50	0.16	0.07	0.09	0.07	0.05	0.20	0.48	0.41	0.30	0.06	0.04	0.05	0.06
E10	0.50	0.14	0.06	0.08	0.06	0.05	0.18	0.47	0.39	0.28	0.04	0.02	0.04	0.05
E11	0.50	0.15	0.21	0.23	0.24	0.22	0.11	0.06	0.06	0.07	0.17	0.16	0.15	0.15
E12	0.50	0.32	0.27	0.28	0.24	0.21	0.37	0.58	0.53	0.44	0.24	0.20	0.22	0.23
F1	0.40	0.22	0.17	0.19	0.16	0.14	0.23	0.41	0.39	0.32	0.17	0.15	0.15	0.15
F2	0.50	0.44	0.44	0.45	0.40	0.34	0.50	0.66	0.58	0.50	0.35	0.31	0.34	0.37
F3	0.50	0.16	0.07	0.09	0.07	0.05	0.20	0.48	0.41	0.30	0.06	0.04	0.05	0.06
T1	0.30	0.26	0.21	0.24	0.20	0.18	0.26	0.51	0.48	0.35	0.16	0.15	0.16	0.17
T2	0.40	0.07	0.03	0.03	0.02	0.02	0.04	0.21	0.21	0.11	0.03	0.04	0.03	0.03
Observation point														
M1	N/A	0.34	0.32	0.33	0.29	0.25	0.36	0.55	0.50	0.41	0.27	0.24	0.25	0.27
M2	N/A	0.33	0.29	0.30	0.26	0.23	0.37	0.58	0.53	0.42	0.25	0.22	0.23	0.25
M3	N/A	0.27	0.22	0.23	0.19	0.16	0.32	0.56	0.49	0.40	0.17	0.14	0.16	0.18
M4a	N/A	0.49	0.52	0.53	0.47	0.40	0.56	0.70	0.60	0.52	0.40	0.36	0.40	0.44
M4b	N/A	0.42	0.43	0.45	0.40	0.34	0.45	0.62	0.55	0.47	0.35	0.31	0.33	0.36
M4c	N/A	0.38	0.37	0.38	0.33	0.27	0.45	0.63	0.55	0.47	0.29	0.25	0.28	0.31
M4d	N/A	0.42	0.42	0.43	0.38	0.32	0.49	0.65	0.57	0.49	0.34	0.29	0.32	0.35
M4e	N/A	0.40	0.39	0.40	0.35	0.29	0.46	0.64	0.55	0.48	0.31	0.27	0.30	0.32
M5	N/A	0.21	0.17	0.19	0.16	0.14	0.21	0.40	0.38	0.30	0.17	0.15	0.15	0.15
M6	N/A	0.27	0.23	0.24	0.21	0.18	0.29	0.49	0.46	0.36	0.21	0.18	0.19	0.20
M7	N/A	0.32	0.28	0.30	0.26	0.22	0.35	0.55	0.50	0.41	0.25	0.22	0.23	0.24
M8	N/A	0.41	0.41	0.43	0.38	0.33	0.45	0.62	0.55	0.47	0.33	0.30	0.32	0.35
M9	N/A	0.37	0.35	0.36	0.32	0.26	0.45	0.64	0.56	0.47	0.28	0.24	0.27	0.29
M10	N/A	0.24	0.17	0.19	0.15	0.12	0.29	0.52	0.46	0.37	0.14	0.12	0.13	0.15
M11	N/A	0.07	0.03	0.04	0.03	0.02	0.05	0.20	0.20	0.13	0.05	0.04	0.03	0.03
M12	N/A	0.11	0.07	0.08	0.06	0.05	0.09	0.26	0.26	0.18	0.08	0.07	0.06	0.06
M13	N/A	0.12	0.08	0.09	0.06	0.06	0.10	0.26	0.27	0.19	0.08	0.08	0.07	0.07
M14	N/A	0.16	0.12	0.13	0.10	0.09	0.14	0.31	0.30	0.23	0.12	0.11	0.10	0.10
M15	N/A	13.40	16.32	16.11	15.89	14.05	12.82	12.60	10.46	10.81	12.34	12.41	12.80	14.25
M16	N/A	10.60	12.26	12.38	12.06	10.66	11.00	11.67	9.35	9.48	9.16	9.07	9.54	10.64
M17	N/A	1.97	2.17	2.23	2.08	1.84	2.05	2.81	2.10	1.97	1.58	1.44	1.58	1.81
M18	N/A	0.87	1.06	1.06	1.01	0.86	0.90	0.96	0.74	0.77	0.74	0.69	0.77	0.87
M19	N/A	0.52	0.55	0.57	0.51	0.44	0.57	0.71	0.62	0.53	0.42	0.39	0.42	0.47

2026 with project (mg/L)

WSR	Average (mg/L)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	0.30	0.25	0.27	0.22	0.19	0.34	0.57	0.52	0.42	0.22	0.19	0.20	0.21
B2	0.46	0.48	0.49	0.44	0.37	0.53	0.71	0.59	0.51	0.36	0.33	0.36	0.40
B3	0.28	0.22	0.24	0.20	0.17	0.31	0.58	0.52	0.40	0.18	0.16	0.17	0.18
B4	0.20	0.15	0.16	0.13	0.12	0.21	0.42	0.40	0.31	0.15	0.13	0.13	0.13
B5	0.17	0.12	0.14	0.11	0.09	0.15	0.34	0.33	0.26	0.13	0.11	0.11	0.11
B6	0.28	0.22	0.25	0.20	0.17	0.32	0.58	0.53	0.40	0.19	0.16	0.18	0.19
B7	0.46	0.46	0.47	0.42	0.35	0.53	0.72	0.60	0.51	0.35	0.32	0.35	0.38
B8	0.46	0.46	0.47	0.42	0.35	0.53	0.72	0.60	0.51	0.35	0.32	0.35	0.38
B9	0.20	0.14	0.16	0.13	0.11	0.21	0.42	0.40	0.30	0.15	0.13	0.12	0.13
B10	0.21	0.15	0.17	0.14	0.12	0.21	0.43	0.41	0.31	0.16	0.13	0.13	0.13
B11	0.22	0.16	0.18	0.15	0.13	0.22	0.43	0.41	0.32	0.17	0.14	0.14	0.14
B12	0.22	0.16	0.18	0.14	0.13	0.23	0.44	0.42	0.33	0.17	0.14	0.14	0.14
B13	0.22	0.16	0.18	0.14	0.13	0.23	0.44	0.42	0.33	0.17	0.14	0.14	0.14
C1	0.62	0.71	0.72	0.66	0.57	0.66	0.77	0.65	0.58	0.51	0.48	0.53	0.59
C2	0.41	0.40	0.41	0.36	0.31	0.48	0.67	0.59	0.49	0.32	0.29	0.31	0.33
C3	0.30	0.25	0.27	0.23	0.20	0.34	0.57	0.52	0.42	0.22	0.19	0.20	0.21
C4	0.30	0.24	0.26	0.22	0.19	0.35	0.58	0.53	0.43	0.22	0.19	0.20	0.21
C5	0.33	0.28	0.30	0.26	0.22	0.38	0.60	0.54	0.46	0.25	0.21	0.22	0.24
C6	0.31	0.27	0.29	0.25	0.21	0.34	0.58	0.53	0.44	0.21	0.18	0.20	0.22
C7a	0.37	0.34	0.35	0.31	0.26	0.43	0.64	0.56	0.48	0.29	0.24	0.27	0.29
C7b	0.26	0.20	0.22	0.21	0.19	0.27	0.56	0.49	0.38	0.15	0.14	0.14	0.15
C8	0.39	0.36	0.38	0.34	0.30	0.44	0.64	0.57	0.51	0.31	0.27	0.30	0.31
C9	1.05	1.42	1.43	1.37	1.16	0.91	0.81	0.62	0.78	0.99	0.92	1.02	1.17
C10	0.29	0.23	0.25	0.21	0.18	0.35	0.58	0.53	0.41	0.21	0.18	0.19	0.20
C11	0.27	0.22	0.25	0.25	0.23	0.25	0.56	0.50	0.38	0.15	0.16	0.16	0.17
C12	0.06	0.02	0.03	0.02	0.02	0.04	0.19	0.19	0.12	0.04	0.04	0.02	0.02
C13	0.08	0.04	0.04	0.03	0.03	0.06	0.23	0.23	0.15	0.05	0.05	0.04	0.03
C14	0.09	0.04	0.05	0.04	0.03	0.08	0.25	0.26	0.17	0.06	0.05	0.04	0.04
C15	0.39	0.36	0.37	0.33	0.28	0.45	0.66	0.58	0.47	0.30	0.26	0.28	0.30
C17	0.38	0.35	0.36	0.32	0.27	0.45	0.65	0.57	0.49	0.30	0.25	0.27	0.29
C18	0.25	0.20	0.21	0.18	0.16	0.27	0.48	0.45	0.36	0.19	0.16	0.16	0.17
C20	0.19	0.13	0.14	0.12	0.11	0.19	0.38	0.37	0.29	0.14	0.13	0.12	0.12
CR2	0.36	0.34	0.35	0.30	0.25	0.42	0.62	0.54	0.46	0.27	0.23	0.26	0.28
CR3	0.35	0.31	0.32	0.28	0.24	0.41	0.62	0.55	0.46	0.27	0.23	0.24	0.26
CR4	0.08	0.04	0.05	0.04	0.03	0.06	0.21	0.21	0.14	0.05	0.05	0.04	0.04
CR5	0.16	0.11	0.13	0.10	0.09	0.15	0.33	0.33	0.26	0.12	0.11	0.10	0.10
E1	3.61	5.27	5.39	5.18	4.44	2.92	1.38	0.66	2.84	3.66	3.43	3.77	4.33
E2	0.20	0.18	0.22	0.24	0.22	0.14	0.38	0.34	0.20	0.10	0.15	0.12	0.12
E3	0.12	0.04	0.05	0.04	0.03	0.13	0.39	0.35	0.24	0.04	0.03	0.03	0.03
E4	0.33	0.29	0.30	0.26	0.22	0.38	0.59	0.53	0.44	0.26	0.22	0.23	0.24
E5	0.40	0.40	0.41	0.36	0.30	0.46	0.64	0.56	0.48	0.32	0.27	0.30	0.33
E6	0.23	0.17	0.20	0.21	0.19	0.21	0.53	0.47	0.32	0.10	0.12	0.11	0.11
E7	0.22	0.15	0.18	0.18	0.16	0.22	0.54	0.47	0.33	0.09	0.10	0.09	0.10
E8	0.19	0.12	0.14	0.12	0.10	0.21	0.54	0.46	0.34	0.08	0.06	0.07	0.09
E9	0.15	0.06	0.08	0.06	0.05	0.19	0.48	0.41	0.30	0.05	0.04	0.04	0.05
E10	0.13	0.04	0.07	0.06	0.05	0.16	0.46	0.38	0.27	0.03	0.02	0.02	0.03
E11	0.16	0.22	0.24	0.25	0.23	0.12	0.07	0.07	0.07	0.18	0.17	0.16	0.16
E12	0.32	0.27	0.29	0.25	0.21	0.37	0.59	0.53	0.45	0.24	0.21	0.22	0.23
F1	0.23	0.18	0.20	0.16	0.14	0.24	0.42	0.40	0.33	0.18	0.15	0.15	0.16
F2	0.43	0.43	0.44	0.40	0.34	0.50	0.67	0.59	0.50	0.35	0.30	0.33	0.36
F3	0.15	0.06	0.08	0.06	0.05	0.19	0.48	0.41	0.30	0.05	0.04	0.04	0.05
T1	0.26	0.22	0.24	0.21	0.18	0.27	0.52	0.49	0.36	0.16	0.16	0.16	0.17
T2	0.07	0.03	0.03	0.02	0.02	0.04	0.21	0.22	0.12	0.03	0.04	0.03	0.03
Observation point													
M1	0.34	0.32	0.34	0.30	0.26	0.37	0.56	0.51	0.42	0.28	0.24	0.26	0.28
M2	0.34	0.30	0.32	0.27	0.24	0.38	0.60	0.54	0.44	0.26	0.23	0.24	0.25
M3	0.23	0.16	0.18	0.15	0.12	0.28	0.55	0.49	0.38	0.13	0.11	0.12	0.13
M4a	0.47	0.49	0.50	0.45	0.38	0.54	0.69	0.60	0.52	0.38	0.34	0.37	0.41
M4b	0.42	0.43	0.45	0.40	0.34	0.46	0.63	0.56	0.48	0.35	0.31	0.33	0.36
M4c	0.32	0.29	0.30	0.26	0.21	0.38	0.60	0.52	0.44	0.23	0.19	0.22	0.24
M4d	0.42	0.40	0.41	0.37	0.31	0.49	0.67	0.59	0.50	0.33	0.28	0.31	0.34
M4e	0.37	0.34	0.35	0.31	0.26	0.44	0.65	0.56	0.47	0.28	0.23	0.26	0.28
M5	0.22	0.18	0.20	0.16	0.14	0.22	0.41	0.39	0.31	0.18	0.15	0.15	0.16
M6	0.28	0.23	0.25	0.21	0.19	0.30	0.50	0.47	0.37	0.22	0.19	0.19	0.20
M7	0.33	0.29	0.31	0.27	0.23	0.36	0.56	0.51	0.42	0.26	0.22	0.23	0.25
M8	0.41	0.41	0.43	0.38	0.33	0.45	0.63	0.56	0.47	0.34	0.30	0.32	0.35
M9	0.25	0.18	0.19	0.16	0.14	0.28	0.56	0.50	0.41	0.15	0.12	0.13	0.14
M10	0.21	0.14	0.16	0.13	0.10	0.26	0.52	0.45	0.36	0.12	0.09	0.11	0.12
M11	0.07	0.03	0.04	0.03	0.02	0.05	0.20	0.21	0.13	0.05	0.04	0.03	0.03
M12	0.12	0.07	0.08	0.06	0.06	0.09	0.27	0.27	0.19	0.09	0.08	0.07	0.07
M13	0.12	0.08	0.09	0.07	0.06	0.10	0.27	0.28	0.20	0.09	0.08	0.07	0.07
M14	0.16	0.12	0.14	0.11	0.10	0.14	0.31	0.31	0.24	0.13	0.11	0.11	0.11
M15	13.59	16.56	16.37	16.14	14.25	13.02	12.73	10.55	10.95	12.51	12.57	12.99	14.45
M16	10.78	12.45	12.58	12.25	10.82	11.22	11.90	9.49	9.65	9.29	9.18	9.67	10.80
M17	1.99	2.16	2.23	2.08	1.84	2.07	2.88	2.15	2.00	1.58	1.44	1.58	1.80
M18	0.86	1.06	1.05	1.01	0.86	0.89	0.93	0.71	0.76	0.75	0.69	0.77	0.87
M19	0.52	0.55	0.57	0.51	0.44	0.58	0.72	0.63	0.54	0.43	0.39	0.42	0.47

Difference (mg/L)

WSR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B3	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B4	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
B6	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
B8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
B9	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B11	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B12	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B13	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
C1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
C2	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
C3	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
C4	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00
C5	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
C6	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01
C7a	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
C7b	0.00	0.00	-0.01	-0.01	0.01	0.02	0.02	0.04	0.01	-0.01	0.00	0.00
C8	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
C9	0.05	0.05	0.06	0.05	0.00	-0.02	-0.02	-0.01	0.04	0.03	0.03	0.04
C10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
C11	0.00	0.00	0.00	-0.01	0.02	0.03	0.02	0.05	0.01	-0.01	0.00	0.00
C12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C13	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
C14	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
C15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
C17	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
C18	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
C20	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
CR2	-0.08	-0.08	-0.07	-0.06	-0.07	-0.03	-0.02	-0.03	-0.05	-0.06	-0.06	-0.07
CR3	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
CR4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CR5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
E1	0.07	0.08	0.09	0.06	0.02	-0.11	-0.06	0.03	0.05	0.04	0.05	0.05
E2	0.01	0.01	0.01	0.00	0.02	0.05	0.05	0.05	0.00	0.00	0.00	0.00
E3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E4	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
E5	-0.06	-0.06	-0.06	-0.05	-0.05	-0.03	-0.02	-0.02	-0.04	-0.05	-0.05	-0.05
E6	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.05	0.00	-0.01	-0.01	-0.01
E7	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.03	-0.01	-0.01	-0.01	-0.01
E8	-0.04	-0.04	-0.02	-0.01	-0.06	-0.02	-0.01	-0.04	-0.03	-0.03	-0.04	-0.04
E9	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01
E10	-0.02	-0.01	-0.01	0.00	-0.03	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
E11	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.01
E12	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
F1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
F2	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01
F3	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01
T1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.01
T2	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Observation point												
M1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
M2	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01
M3	-0.05	-0.05	-0.04	-0.03	-0.05	-0.01	-0.01	-0.02	-0.04	-0.04	-0.04	-0.05
M4a	-0.03	-0.03	-0.03	-0.02	-0.03	-0.01	0.00	-0.01	-0.02	-0.02	-0.02	-0.03
M4b	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
M4c	-0.08	-0.08	-0.07	-0.06	-0.06	-0.03	-0.02	-0.03	-0.05	-0.05	-0.06	-0.07
M4d	-0.01	-0.02	-0.01	-0.01	0.00	0.02	0.01	0.01	-0.01	-0.01	-0.01	-0.01
M4e	-0.05	-0.05	-0.04	-0.03	-0.02	0.01	0.01	-0.01	-0.03	-0.03	-0.04	-0.04
M5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
M6	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
M7	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
M8	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
M9	-0.17	-0.16	-0.15	-0.12	-0.18	-0.08	-0.06	-0.06	-0.13	-0.12	-0.13	-0.15
M10	-0.03	-0.03	-0.03	-0.02	-0.03	-0.01	0.00	-0.01	-0.02	-0.02	-0.03	-0.03
M11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M12	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
M13	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
M14	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
M15	0.24	0.26	0.24	0.21	0.20	0.13	0.08	0.14	0.17	0.17	0.19	0.20
M16	0.19	0.21	0.20	0.16	0.22	0.23	0.14	0.17	0.13	0.11	0.13	0.16
M17	-0.01	0.00	0.00	0.00	0.02	0.07	0.05	0.03	0.00	0.00	0.00	0.00
M18	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.02	-0.01	0.00	0.00	0.00	0.00
M19	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00

* Annual mean depth-averaged inorganic nitrogen not to exceed the criteria;

Table 7: Depth average unionised ammonia of operational phase

2026 without project (mg/L)

WSR	Criteria* (mg/L)	Average (mg/L)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	0.021	0.006	0.004	0.004	0.003	0.004	0.005	0.009	0.009	0.010	0.005	0.005	0.004	0.004
B2	0.021	0.008	0.007	0.008	0.007	0.006	0.008	0.010	0.008	0.012	0.009	0.007	0.007	0.007
B3	0.021	0.005	0.003	0.004	0.003	0.003	0.005	0.009	0.009	0.009	0.005	0.004	0.004	0.003
B4	0.021	0.005	0.003	0.004	0.003	0.004	0.005	0.008	0.008	0.008	0.005	0.004	0.004	0.003
B5	0.021	0.004	0.003	0.003	0.003	0.003	0.004	0.007	0.007	0.007	0.004	0.004	0.003	0.003
B6	0.021	0.005	0.003	0.004	0.003	0.003	0.005	0.009	0.009	0.009	0.005	0.004	0.004	0.003
B7	0.021	0.008	0.007	0.008	0.006	0.006	0.008	0.010	0.008	0.011	0.008	0.006	0.007	0.007
B8	0.021	0.008	0.007	0.008	0.006	0.006	0.008	0.010	0.008	0.011	0.008	0.006	0.007	0.007
B9	0.021	0.005	0.003	0.004	0.003	0.003	0.005	0.008	0.008	0.008	0.005	0.004	0.004	0.003
B10	0.021	0.005	0.003	0.004	0.003	0.004	0.005	0.008	0.009	0.008	0.005	0.005	0.004	0.003
B11	0.021	0.005	0.004	0.004	0.003	0.004	0.005	0.008	0.009	0.009	0.006	0.005	0.004	0.004
B12	0.021	0.005	0.003	0.004	0.003	0.004	0.005	0.009	0.009	0.009	0.005	0.005	0.004	0.004
B13	0.021	0.006	0.004	0.004	0.003	0.004	0.006	0.009	0.009	0.009	0.006	0.005	0.005	0.004
C1	0.021	0.012	0.012	0.012	0.011	0.011	0.011	0.012	0.011	0.014	0.013	0.011	0.011	0.011
C2	0.021	0.008	0.007	0.007	0.006	0.006	0.008	0.011	0.010	0.012	0.008	0.007	0.007	0.006
C3	1.000	0.006	0.004	0.005	0.004	0.004	0.006	0.009	0.009	0.010	0.006	0.005	0.005	0.004
C4	0.021	0.007	0.004	0.005	0.004	0.005	0.007	0.010	0.010	0.011	0.007	0.006	0.005	0.005
C5	1.000	0.007	0.005	0.005	0.004	0.005	0.007	0.010	0.010	0.012	0.007	0.006	0.006	0.005
C6	1.000	0.006	0.003	0.004	0.003	0.004	0.006	0.010	0.010	0.010	0.005	0.004	0.004	0.004
C7a	0.021	0.007	0.006	0.006	0.005	0.005	0.007	0.010	0.010	0.012	0.008	0.006	0.006	0.006
C7b	0.021	0.005	0.002	0.003	0.004	0.005	0.005	0.007	0.007	0.008	0.005	0.004	0.004	0.003
C8	0.021	0.010	0.007	0.008	0.007	0.008	0.010	0.011	0.011	0.015	0.011	0.010	0.009	0.008
C9	0.021	0.025	0.028	0.029	0.029	0.032	0.020	0.013	0.010	0.024	0.035	0.028	0.028	0.027
C10	0.021	0.006	0.004	0.004	0.004	0.004	0.006	0.009	0.010	0.010	0.006	0.005	0.005	0.004
C11	0.021	0.005	0.003	0.004	0.004	0.006	0.005	0.007	0.008	0.007	0.005	0.005	0.004	0.003
C12	1.000	0.002	0.001	0.001	0.001	0.001	0.001	0.004	0.004	0.003	0.002	0.001	0.001	0.001
C13	0.021	0.002	0.001	0.001	0.001	0.001	0.002	0.005	0.005	0.004	0.002	0.002	0.001	0.001
C14	0.021	0.003	0.001	0.001	0.001	0.001	0.002	0.005	0.005	0.005	0.002	0.002	0.002	0.001
C15	0.021	0.008	0.006	0.007	0.006	0.006	0.008	0.011	0.010	0.012	0.008	0.006	0.006	0.006
C17	0.021	0.007	0.006	0.006	0.005	0.006	0.008	0.010	0.010	0.012	0.008	0.006	0.006	0.006
C18	0.021	0.006	0.004	0.004	0.004	0.004	0.006	0.009	0.009	0.010	0.006	0.005	0.005	0.004
C20	1.000	0.005	0.003	0.004	0.003	0.004	0.006	0.009	0.009	0.009	0.006	0.005	0.004	0.004
CR2	0.021	0.007	0.006	0.006	0.005	0.005	0.007	0.009	0.009	0.010	0.007	0.006	0.006	0.006
CR3	0.021	0.007	0.005	0.006	0.005	0.005	0.007	0.010	0.010	0.012	0.007	0.006	0.006	0.005
CR4	0.021	0.002	0.001	0.001	0.001	0.001	0.002	0.005	0.005	0.004	0.002	0.002	0.001	0.001
CR5	0.021	0.004	0.002	0.003	0.002	0.003	0.004	0.007	0.007	0.007	0.004	0.004	0.003	0.003
E1	0.021	0.133	0.134	0.138	0.148	0.182	0.124	0.054	0.016	0.159	0.195	0.165	0.152	0.133
E2	0.021	0.004	0.002	0.003	0.004	0.006	0.004	0.004	0.005	0.003	0.004	0.005	0.004	0.003
E3	0.021	0.003	0.001	0.001	0.001	0.001	0.003	0.006	0.006	0.006	0.002	0.002	0.001	0.001
E4	0.021	0.007	0.005	0.005	0.004	0.005	0.007	0.009	0.009	0.011	0.007	0.006	0.005	0.005
E5	0.021	0.007	0.007	0.007	0.006	0.006	0.007	0.009	0.009	0.011	0.008	0.006	0.006	0.006
E6	0.021	0.004	0.002	0.002	0.003	0.005	0.004	0.006	0.007	0.005	0.003	0.004	0.003	0.002
E7	0.021	0.004	0.002	0.002	0.003	0.004	0.004	0.006	0.007	0.006	0.003	0.003	0.003	0.002
E8	0.021	0.004	0.002	0.002	0.002	0.003	0.004	0.007	0.007	0.007	0.003	0.003	0.003	0.002
E9	0.021	0.003	0.001	0.002	0.001	0.002	0.003	0.006	0.007	0.007	0.002	0.002	0.002	0.001
E10	0.021	0.002	0.001	0.001	0.001	0.002	0.003	0.006	0.006	0.006	0.001	0.001	0.001	0.001
E11	0.021	0.006	0.005	0.005	0.005	0.007	0.005	0.003	0.003	0.006	0.011	0.008	0.006	0.005
E12	0.021	0.007	0.005	0.005	0.005	0.005	0.007	0.010	0.010	0.012	0.007	0.006	0.006	0.005
F1	0.021	0.005	0.004	0.004	0.003	0.004	0.005	0.008	0.008	0.009	0.006	0.005	0.004	0.004
F2	0.021	0.008	0.007	0.007	0.006	0.006	0.008	0.010	0.010	0.011	0.009	0.007	0.007	0.006
F3	0.021	0.003	0.001	0.002	0.001	0.002	0.003	0.006	0.007	0.007	0.002	0.002	0.002	0.001
T1	0.021	0.005	0.003	0.003	0.003	0.004	0.005	0.008	0.009	0.009	0.005	0.004	0.004	0.003
T2	0.021	0.002	0.001	0.001	0.001	0.001	0.002	0.005	0.005	0.004	0.002	0.002	0.002	0.001
Observation point														
M1	N/A	0.007	0.006	0.006	0.005	0.006	0.007	0.010	0.010	0.011	0.008	0.006	0.006	0.005
M2	N/A	0.007	0.005	0.006	0.005	0.005	0.007	0.010	0.010	0.011	0.007	0.006	0.006	0.005
M3	N/A	0.005	0.003	0.003	0.003	0.003	0.005	0.007	0.008	0.009	0.005	0.004	0.004	0.003
M4a	N/A	0.007	0.007	0.008	0.006	0.006	0.007	0.008	0.008	0.010	0.008	0.006	0.007	0.007
M4b	N/A	0.008	0.007	0.007	0.007	0.007	0.008	0.010	0.010	0.011	0.009	0.007	0.007	0.007
M4c	N/A	0.006	0.005	0.005	0.004	0.004	0.006	0.008	0.008	0.010	0.006	0.005	0.005	0.005
M4d	N/A	0.007	0.006	0.007	0.006	0.006	0.007	0.009	0.009	0.011	0.008	0.006	0.006	0.006
M4e	N/A	0.007	0.006	0.006	0.005	0.005	0.007	0.009	0.009	0.010	0.007	0.006	0.006	0.005
M5	N/A	0.005	0.004	0.004	0.003	0.004	0.005	0.008	0.008	0.008	0.006	0.005	0.004	0.004
M6	N/A	0.006	0.004	0.005	0.004	0.005	0.006	0.009	0.009	0.010	0.006	0.005	0.005	0.004
M7	N/A	0.007	0.005	0.006	0.005	0.005	0.007	0.010	0.010	0.011	0.007	0.006	0.006	0.005
M8	N/A	0.008	0.007	0.007	0.006	0.007	0.008	0.010	0.010	0.011	0.009	0.007	0.007	0.007
M9	N/A	0.006	0.005	0.005	0.005	0.005	0.007	0.009	0.009	0.010	0.007	0.005	0.005	0.005
M10	N/A	0.004	0.002	0.003	0.002	0.003	0.005	0.007	0.008	0.008	0.004	0.003	0.003	0.003
M11	N/A	0.002	0.001	0.001	0.001	0.001	0.002	0.004	0.005	0.004	0.002	0.002	0.001	0.001
M12	N/A	0.003	0.002	0.002	0.002	0.002	0.003	0.006	0.006	0.005	0.003	0.003	0.002	0.002
M13	N/A	0.004	0.002	0.003	0.002	0.002	0.004	0.006	0.007	0.006	0.004	0.004	0.003	0.002
M14	N/A	0.004	0.003	0.003	0.003	0.003	0.004	0.007	0.007	0.007	0.004	0.004	0.003	0.003
M15	N/A	0.737	0.475	0.472	0.544	0.778	0.925	0.999	0.791	0.891	0.934	0.847	0.673	0.518
M16	N/A	0.591	0.346	0.352	0.398	0.565	0.802	0.975	0.759	0.797	0.658	0.585	0.482	0.376
M17	N/A	0.076	0.050	0.051	0.052	0.062	0.087	0.160	0.114	0.110	0.071	0.057	0.055	0.049
M18	N/A	0.020	0.019	0.019	0.019	0.020	0.019	0.022	0.016	0.024	0.022	0.017	0.018	0.018
M19	N/A	0.009	0.008	0.009	0.008	0.008	0.009	0.011	0.010	0.012	0.010	0.008	0.008	0.008

2026 with project (mg/L)

WSR	Average (mg/L)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	0.006	0.004	0.005	0.004	0.004	0.005	0.009	0.009	0.010	0.006	0.005	0.005	0.004
B2	0.008	0.008	0.008	0.007	0.007	0.008	0.009	0.008	0.012	0.009	0.007	0.007	0.007
B3	0.005	0.003	0.004	0.003	0.004	0.005	0.009	0.009	0.009	0.005	0.004	0.004	0.003
B4	0.005	0.003	0.004	0.003	0.004	0.005	0.008	0.009	0.008	0.005	0.005	0.004	0.003
B5	0.004	0.003	0.003	0.003	0.003	0.004	0.007	0.007	0.007	0.004	0.004	0.003	0.003
B6	0.005	0.003	0.004	0.003	0.004	0.005	0.009	0.009	0.009	0.005	0.004	0.004	0.003
B7	0.008	0.007	0.008	0.007	0.006	0.008	0.009	0.008	0.012	0.008	0.007	0.007	0.007
B8	0.008	0.007	0.008	0.007	0.006	0.008	0.009	0.008	0.012	0.008	0.007	0.007	0.007
B9	0.005	0.003	0.004	0.003	0.004	0.005	0.008	0.008	0.008	0.005	0.005	0.004	0.003
B10	0.005	0.004	0.004	0.003	0.004	0.005	0.008	0.009	0.009	0.006	0.005	0.004	0.004
B11	0.006	0.004	0.004	0.004	0.004	0.005	0.009	0.009	0.009	0.006	0.005	0.005	0.004
B12	0.006	0.004	0.004	0.003	0.004	0.005	0.009	0.009	0.010	0.006	0.005	0.004	0.004
B13	0.006	0.004	0.004	0.004	0.004	0.006	0.009	0.009	0.010	0.006	0.005	0.005	0.004
C1	0.012	0.012	0.012	0.012	0.012	0.011	0.012	0.011	0.014	0.014	0.011	0.012	0.011
C2	0.008	0.007	0.007	0.006	0.006	0.008	0.011	0.010	0.012	0.009	0.007	0.007	0.006
C3	0.006	0.004	0.005	0.004	0.004	0.006	0.009	0.009	0.010	0.006	0.005	0.005	0.004
C4	0.007	0.005	0.005	0.004	0.005	0.007	0.010	0.010	0.012	0.007	0.006	0.006	0.005
C5	0.007	0.005	0.005	0.005	0.005	0.007	0.010	0.010	0.012	0.007	0.006	0.006	0.005
C6	0.006	0.004	0.004	0.003	0.004	0.006	0.010	0.011	0.010	0.005	0.005	0.004	0.004
C7a	0.008	0.006	0.007	0.006	0.006	0.008	0.010	0.011	0.013	0.009	0.007	0.007	0.006
C7b	0.005	0.003	0.003	0.004	0.005	0.005	0.007	0.008	0.008	0.005	0.004	0.004	0.003
C8	0.010	0.007	0.008	0.007	0.009	0.010	0.011	0.011	0.015	0.011	0.010	0.010	0.008
C9	0.026	0.030	0.030	0.031	0.034	0.020	0.012	0.009	0.024	0.037	0.030	0.030	0.028
C10	0.006	0.004	0.005	0.004	0.004	0.006	0.010	0.010	0.010	0.006	0.005	0.005	0.004
C11	0.005	0.003	0.003	0.004	0.006	0.005	0.008	0.008	0.008	0.005	0.005	0.004	0.003
C12	0.002	0.001	0.001	0.001	0.001	0.001	0.004	0.004	0.003	0.002	0.001	0.001	0.001
C13	0.002	0.001	0.001	0.001	0.001	0.002	0.005	0.005	0.004	0.002	0.002	0.001	0.001
C14	0.003	0.001	0.002	0.001	0.001	0.002	0.005	0.006	0.005	0.002	0.002	0.002	0.001
C15	0.008	0.006	0.007	0.006	0.006	0.008	0.011	0.011	0.012	0.008	0.007	0.007	0.006
C17	0.007	0.006	0.006	0.005	0.006	0.007	0.010	0.010	0.012	0.008	0.006	0.006	0.006
C18	0.006	0.004	0.004	0.004	0.004	0.006	0.009	0.009	0.010	0.006	0.005	0.005	0.004
C20	0.006	0.004	0.004	0.003	0.004	0.006	0.009	0.009	0.009	0.006	0.005	0.005	0.004
CR2	0.006	0.005	0.005	0.004	0.005	0.006	0.008	0.008	0.010	0.007	0.005	0.005	0.005
CR3	0.007	0.005	0.006	0.005	0.005	0.007	0.010	0.010	0.012	0.008	0.006	0.006	0.005
CR4	0.002	0.001	0.001	0.001	0.001	0.002	0.005	0.005	0.004	0.002	0.002	0.001	0.001
CR5	0.004	0.003	0.003	0.003	0.003	0.004	0.007	0.007	0.007	0.004	0.004	0.003	0.003
E1	0.134	0.136	0.140	0.151	0.185	0.124	0.048	0.015	0.160	0.198	0.166	0.154	0.134
E2	0.004	0.002	0.003	0.004	0.006	0.003	0.005	0.006	0.004	0.004	0.005	0.004	0.003
E3	0.003	0.001	0.001	0.001	0.001	0.003	0.006	0.006	0.006	0.002	0.002	0.001	0.001
E4	0.007	0.005	0.006	0.005	0.005	0.007	0.010	0.010	0.011	0.007	0.006	0.006	0.005
E5	0.007	0.006	0.006	0.005	0.005	0.007	0.008	0.008	0.010	0.007	0.006	0.006	0.005
E6	0.004	0.002	0.002	0.003	0.005	0.004	0.006	0.007	0.006	0.004	0.004	0.003	0.002
E7	0.004	0.002	0.002	0.003	0.004	0.004	0.006	0.007	0.006	0.003	0.003	0.003	0.002
E8	0.003	0.002	0.002	0.002	0.003	0.004	0.006	0.007	0.007	0.003	0.002	0.002	0.002
E9	0.003	0.001	0.002	0.001	0.002	0.003	0.006	0.006	0.006	0.002	0.002	0.001	0.001
E10	0.002	0.001	0.001	0.001	0.002	0.003	0.005	0.006	0.005	0.001	0.001	0.001	0.001
E11	0.006	0.005	0.005	0.006	0.008	0.005	0.003	0.004	0.006	0.011	0.008	0.006	0.005
E12	0.007	0.005	0.005	0.005	0.005	0.007	0.010	0.010	0.012	0.007	0.006	0.006	0.005
F1	0.005	0.004	0.004	0.004	0.004	0.005	0.008	0.009	0.009	0.006	0.005	0.005	0.004
F2	0.008	0.007	0.007	0.006	0.007	0.008	0.010	0.010	0.011	0.009	0.007	0.007	0.006
F3	0.003	0.001	0.002	0.001	0.002	0.003	0.006	0.006	0.006	0.002	0.002	0.001	0.001
T1	0.005	0.003	0.003	0.003	0.004	0.005	0.008	0.009	0.009	0.005	0.004	0.004	0.003
T2	0.002	0.001	0.001	0.001	0.001	0.002	0.005	0.005	0.004	0.002	0.002	0.002	0.001
Observation point													
M1	0.007	0.006	0.006	0.006	0.006	0.007	0.010	0.010	0.011	0.008	0.007	0.006	0.006
M2	0.007	0.005	0.006	0.005	0.005	0.007	0.010	0.011	0.011	0.007	0.006	0.006	0.005
M3	0.004	0.002	0.003	0.003	0.003	0.005	0.007	0.008	0.008	0.004	0.004	0.003	0.003
M4a	0.007	0.007	0.007	0.006	0.006	0.007	0.008	0.008	0.010	0.008	0.006	0.007	0.006
M4b	0.008	0.007	0.008	0.007	0.007	0.008	0.010	0.010	0.011	0.009	0.007	0.007	0.007
M4c	0.005	0.004	0.004	0.004	0.004	0.006	0.008	0.008	0.009	0.006	0.005	0.004	0.004
M4d	0.007	0.006	0.006	0.006	0.006	0.007	0.009	0.009	0.011	0.008	0.006	0.006	0.006
M4e	0.006	0.005	0.005	0.005	0.005	0.007	0.009	0.009	0.010	0.007	0.005	0.005	0.005
M5	0.005	0.004	0.004	0.004	0.004	0.005	0.008	0.008	0.008	0.006	0.005	0.004	0.004
M6	0.006	0.005	0.005	0.004	0.005	0.006	0.009	0.009	0.010	0.007	0.006	0.005	0.005
M7	0.007	0.005	0.006	0.005	0.005	0.007	0.010	0.010	0.011	0.007	0.006	0.006	0.005
M8	0.008	0.007	0.007	0.007	0.007	0.008	0.010	0.010	0.012	0.009	0.007	0.007	0.007
M9	0.005	0.003	0.003	0.003	0.004	0.005	0.007	0.008	0.009	0.005	0.004	0.004	0.003
M10	0.004	0.002	0.002	0.002	0.003	0.005	0.007	0.007	0.008	0.004	0.003	0.003	0.002
M11	0.002	0.001	0.001	0.001	0.001	0.002	0.005	0.005	0.004	0.002	0.002	0.001	0.001
M12	0.003	0.002	0.002	0.002	0.002	0.003	0.006	0.006	0.005	0.003	0.003	0.002	0.002
M13	0.004	0.002	0.003	0.002	0.003	0.004	0.007	0.007	0.006	0.004	0.004	0.003	0.003
M14	0.004	0.003	0.003	0.003	0.003	0.004	0.007	0.007	0.007	0.005	0.004	0.004	0.003
M15	0.749	0.483	0.481	0.554	0.792	0.942	1.010	0.798	0.902	0.948	0.862	0.686	0.527
M16	0.602	0.352	0.359	0.406	0.575	0.820	0.996	0.772	0.813	0.668	0.594	0.490	0.382
M17	0.077	0.049	0.051	0.052	0.062	0.087	0.166	0.120	0.111	0.071	0.057	0.054	0.049
M18	0.019	0.019	0.019	0.019	0.020	0.019	0.020	0.015	0.023	0.022	0.017	0.018	0.018
M19	0.009	0.008	0.009	0.008	0.008	0.009	0.011	0.010	0.012	0.010	0.008	0.008	0.008

Difference (mg/L)

WSR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
B13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000
C7a	0.000	0.000	0.001	0.001	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001
C7b	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C9	0.002	0.002	0.002	0.002	0.000	-0.001	0.000	0.000	0.002	0.002	0.002	0.001
C10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C11	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.001	0.000	0.000	0.000	0.000
C12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CR2	-0.001	-0.001	-0.001	-0.001	-0.001	0.000	0.000	-0.001	-0.001	-0.001	-0.001	-0.001
CR3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CR4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CR5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E1	0.002	0.002	0.003	0.003	0.001	-0.006	-0.001	0.002	0.003	0.002	0.002	0.002
E2	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.000	0.000	0.000	0.000
E3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E5	-0.001	-0.001	-0.001	0.000	-0.001	0.000	0.000	0.000	-0.001	0.000	-0.001	-0.001
E6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000
E7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000
E8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.001	0.000	0.000	-0.001	0.000
E9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
E12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
F1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
F2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
F3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
T1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
T2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Observation point												
M1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M3	0.000	-0.001	0.000	0.000	0.000	0.000	0.000	-0.001	0.000	0.000	0.000	0.000
M4a	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M4b	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M4c	-0.001	-0.001	-0.001	0.000	-0.001	0.000	0.000	-0.001	-0.001	0.000	-0.001	-0.001
M4d	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M4e	-0.001	-0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M9	-0.002	-0.003	-0.002	-0.001	-0.001	-0.001	0.000	-0.001	-0.002	-0.001	-0.002	-0.002
M10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M15	0.008	0.009	0.010	0.014	0.017	0.011	0.007	0.012	0.014	0.014	0.012	0.009
M16	0.006	0.007	0.007	0.010	0.018	0.021	0.013	0.016	0.010	0.009	0.008	0.006
M17	0.000	0.000	0.000	0.000	0.001	0.006	0.006	0.001	0.000	0.000	0.000	0.000
M18	0.000	0.000	0.000	0.000	0.000	-0.002	-0.001	-0.001	0.000	0.000	0.000	0.000
M19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

* Annual mean depth-averaged unionised ammonia not to exceed the criteria

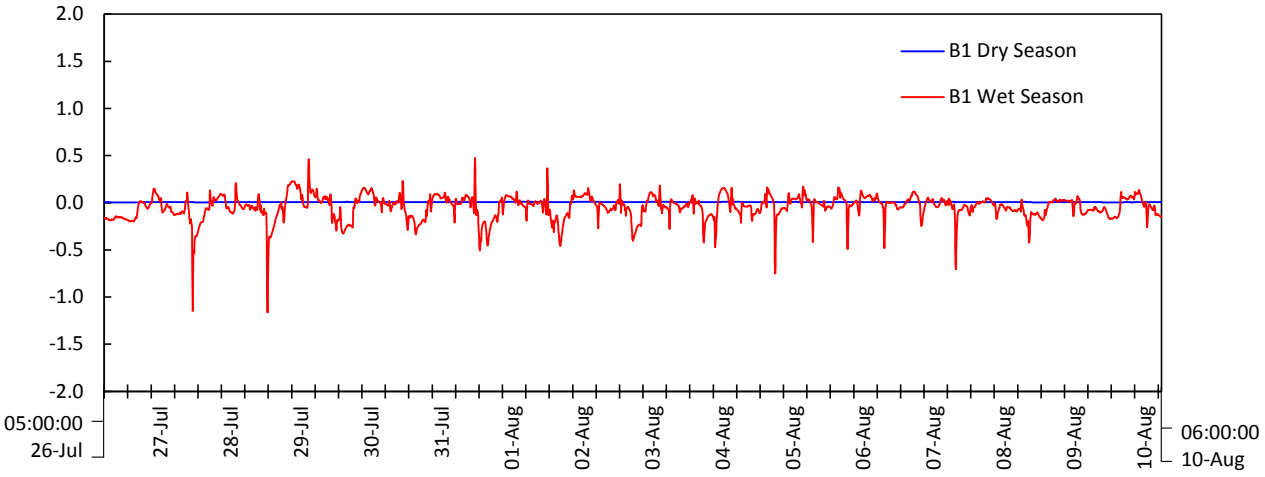
Table 8: Depth average *E.coli* of operational phase

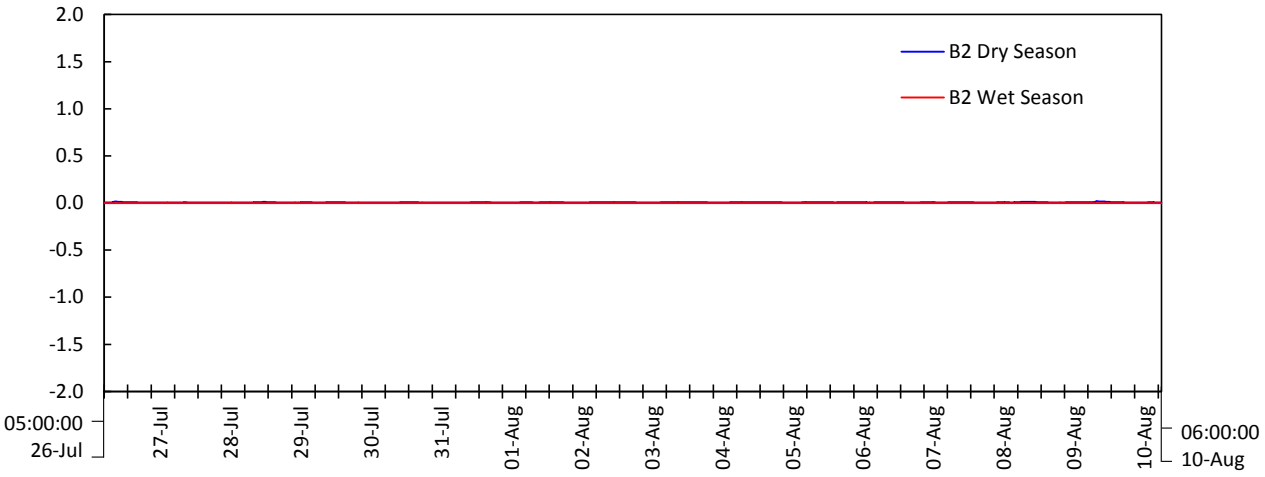
WSR	Criteria (cfu/100mL)	2026 without project (cfu/100mL)												2026 with project (cfu/100mL)												Difference (cfu/100mL)											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
B1	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B2	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B3	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B4	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B5	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B6	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B7	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B8	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B9	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B10	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B11	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B12	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B13	180	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C1	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C2	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C3	20000	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C4	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C5	20000	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C6	20000	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C7a	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C7b	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C8	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C9	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C10	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C11	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C12	20000	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C13	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C14	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C15	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C17	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C18	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
C20	20000	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
CR2	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
CR3	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
CR4	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
CR5	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E1	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E2	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E3	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E4	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E5	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E6	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E7	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E8	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E9	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E10	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E11	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E12	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
F1	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
F2	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
F3	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
T1	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
T2	610	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Observation point																																					
M1	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M2	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M3	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M4a	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M4b	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M4c	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M4d	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M4e	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M5	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M6	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M7	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M8	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M9	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M10	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M11	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M12	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M13	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M14	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M15	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M16	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M17	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M18	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
M19	N/A	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1

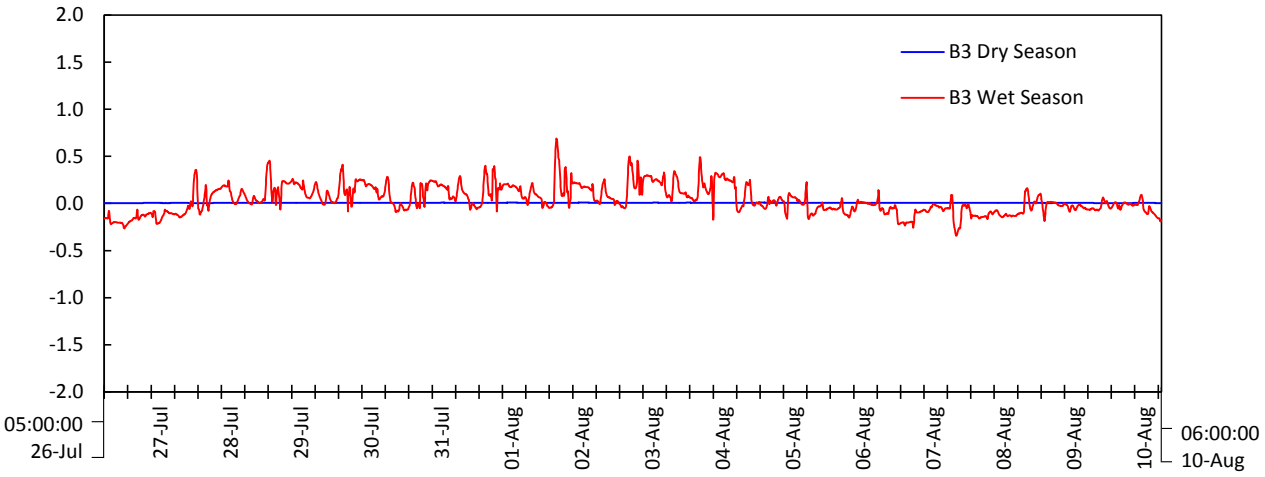
Table 9: Summary of Sedimentation Level

	Year 2026 (without project)		Year 2026 (with project)		difference (mm)
WSR	g/m2	Rate (mm)	g/m2	Rate (mm)	(With project - Without project)
CR2	0.00	0.000	0.00	0.000	0.000
CR3	0.00	0.000	0.00	0.000	0.000
CR4	-0.11	0.000	-0.11	0.000	0.000
CR5	-1.17	-0.002	-1.17	-0.002	0.000
E1	0.00	0.000	0.00	0.000	0.000
E2	0.00	0.000	0.00	0.000	0.000
E3	0.00	0.000	0.00	0.000	0.000
E4	0.00	0.000	0.00	0.000	0.000
E5	0.00	0.000	0.00	0.000	0.000
E6	0.00	0.000	0.00	0.000	0.000
E7	0.00	0.000	0.00	0.000	0.000
E8	0.00	0.000	0.00	0.000	0.000
E9	0.00	0.000	0.00	0.000	0.000
E10	0.00	0.000	0.00	0.000	0.000
E11	0.00	0.000	0.00	0.000	0.000
E12	-0.04	0.000	-0.03	0.000	0.000
F1	27.26	0.036	34.74	0.046	0.010
F2	-0.17	0.000	-0.28	0.000	0.000
F3	0.00	0.000	0.00	0.000	0.000
Observation point					
M4a	-0.01	0.000	0.00	0.000	0.000
M4b	0.00	0.000	0.00	0.000	0.000
M4c	0.00	0.000	0.00	0.000	0.000
M4d	-0.03	0.000	-0.08	0.000	0.000
M4e	0.00	0.000	0.00	0.000	0.000

Appendix 8.16







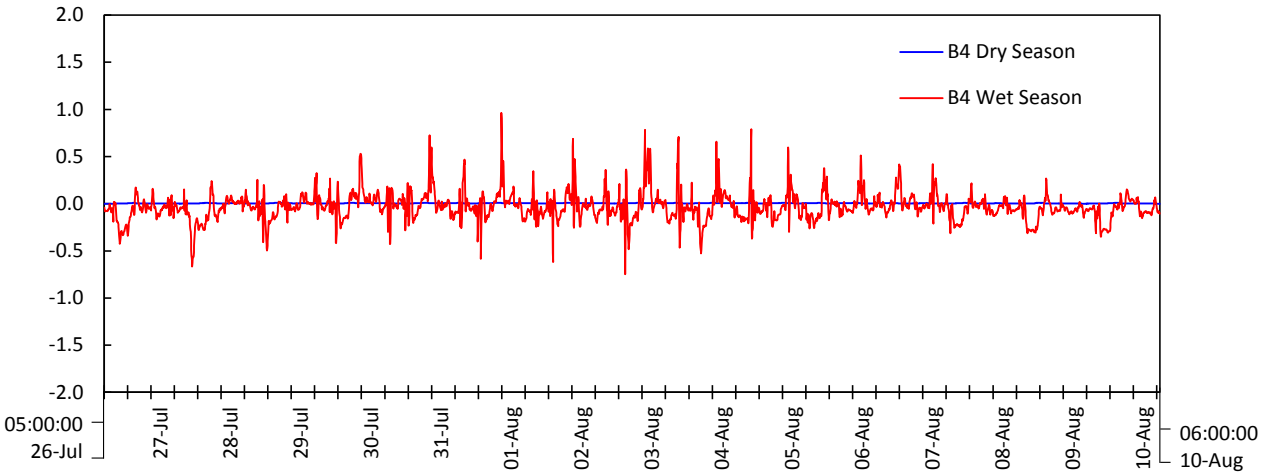
Year 2026

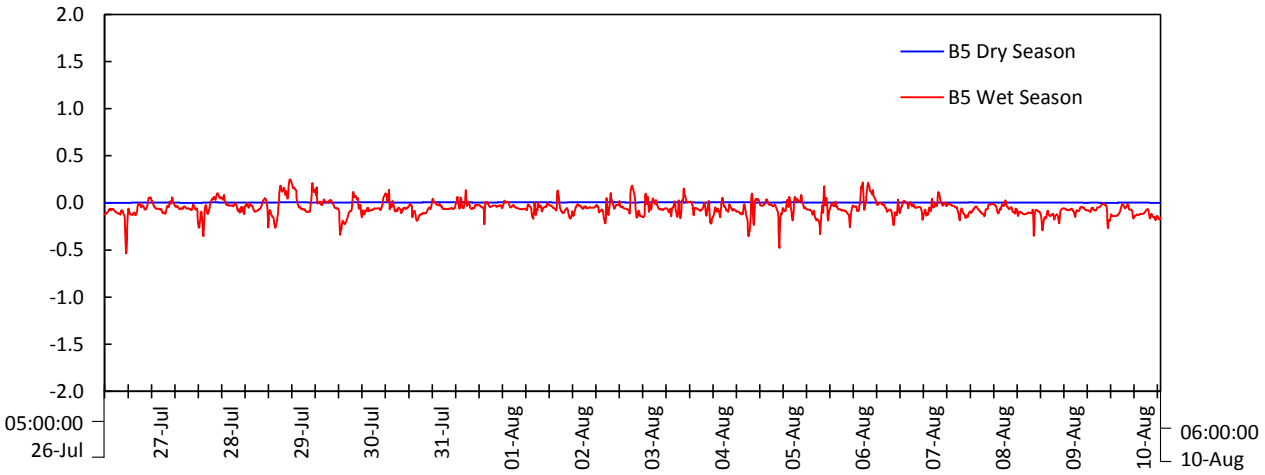
Difference in Temperature, Time History, Surface Layer

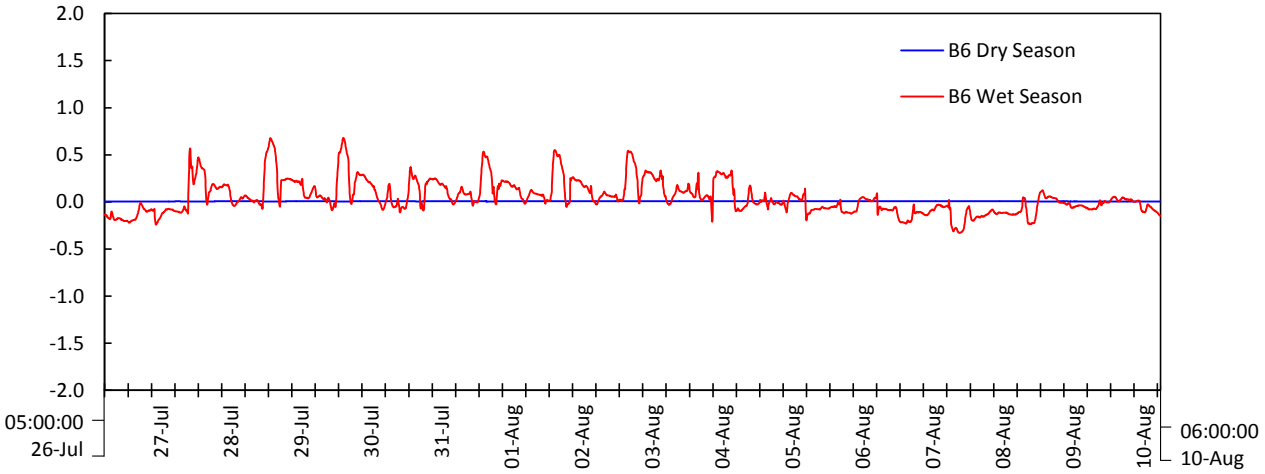
Dec 2013

Figure 001

Mott MacDonald Hong Kong Limited







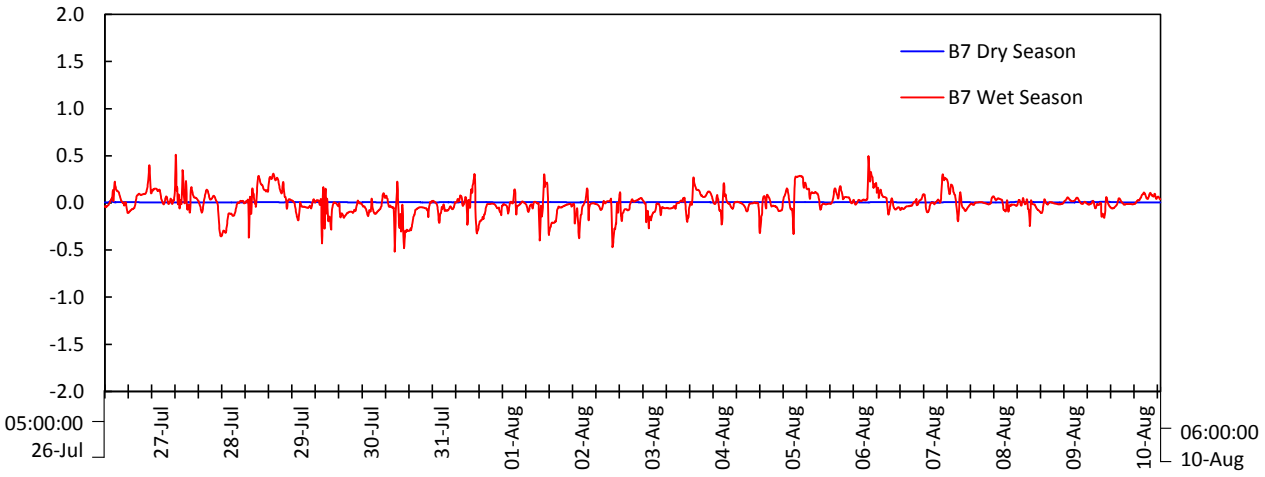
Year 2026

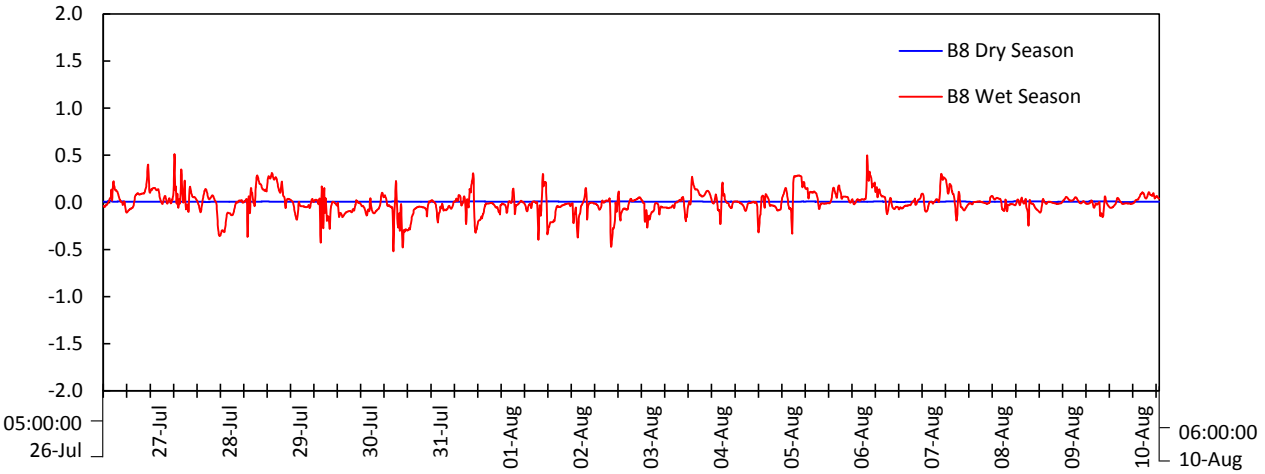
Difference in Temperature, Time History, Surface Layer

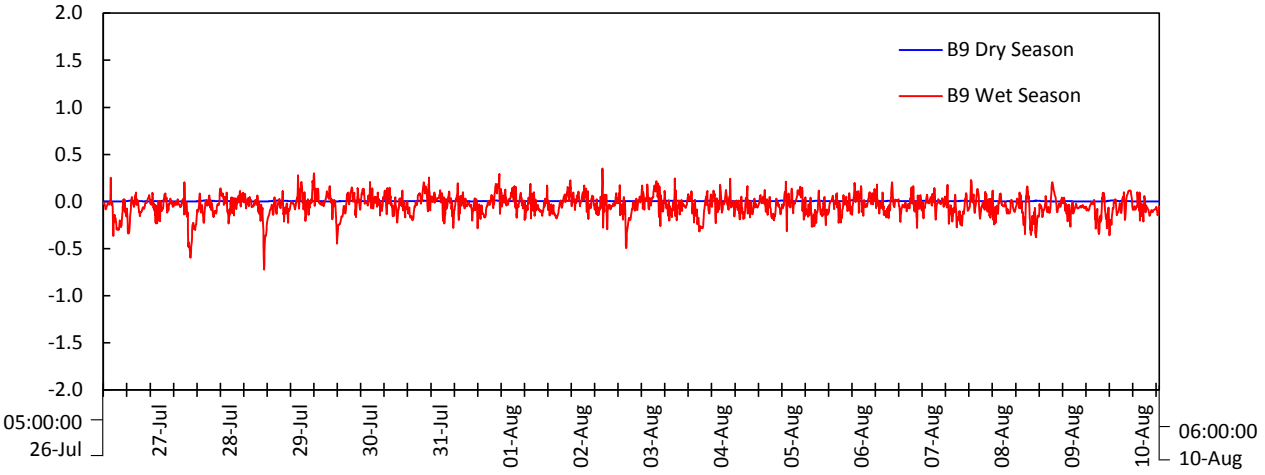
Dec 2013

Figure 002

Mott MacDonald Hong Kong Limited







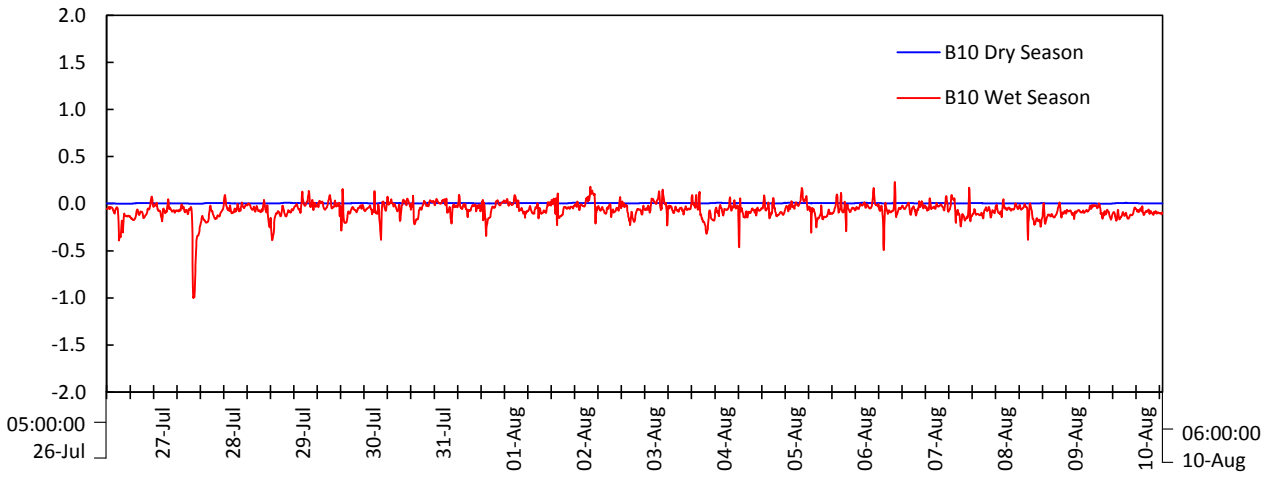
Year 2026

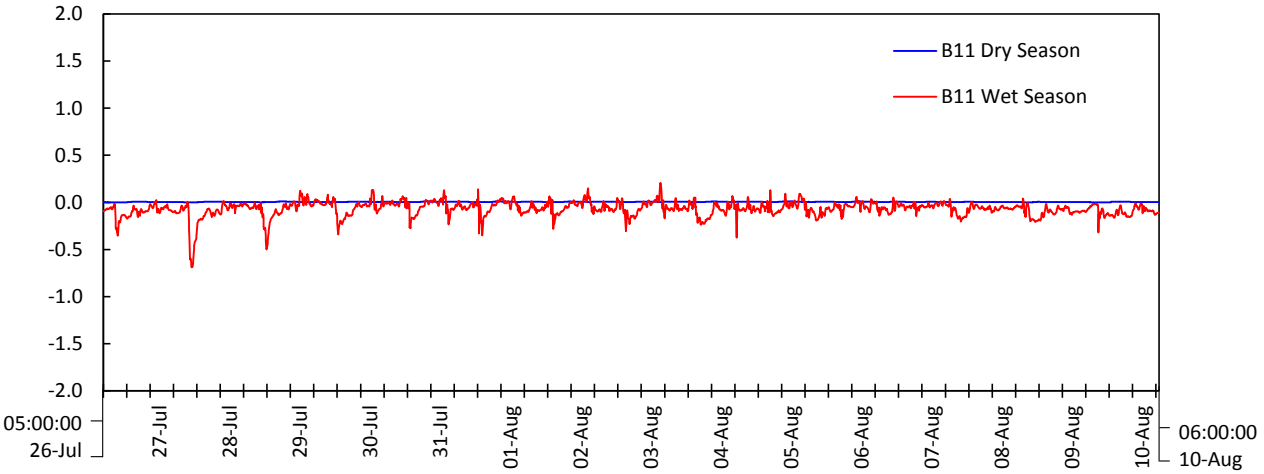
Difference in Temperature, Time History, Surface Layer

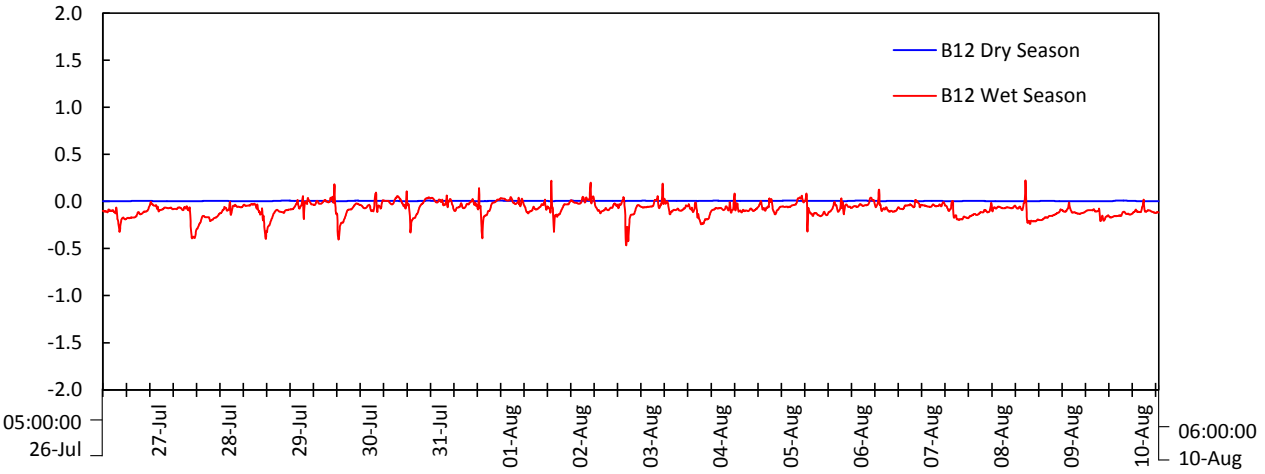
Dec 2013

Figure 003

Mott MacDonald Hong Kong Limited







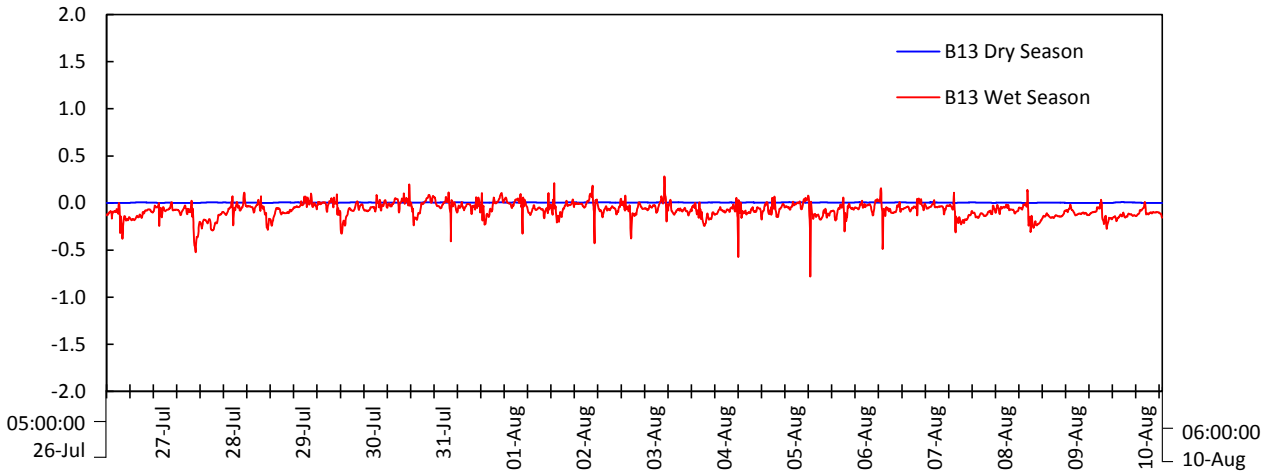
Year 2026

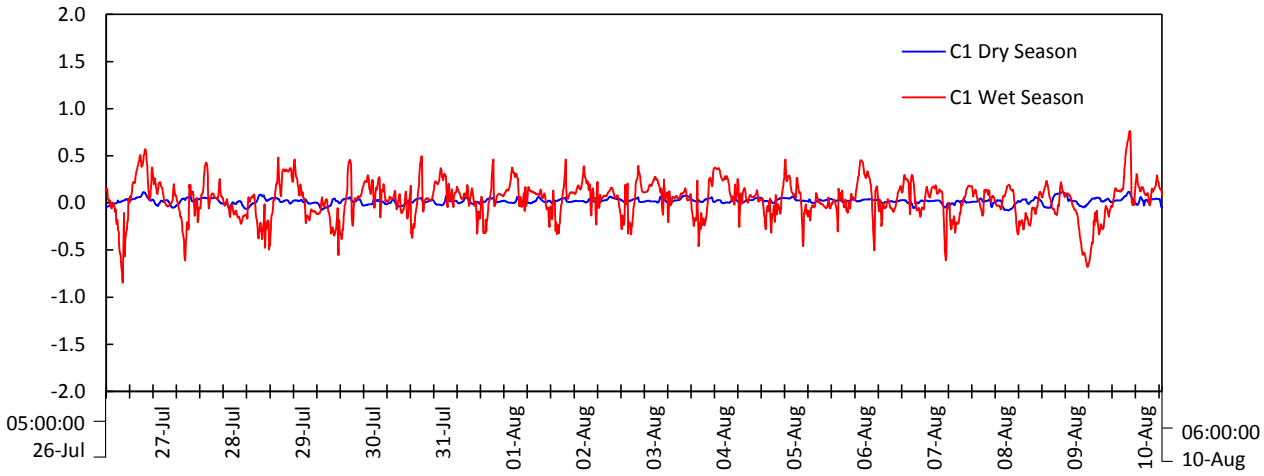
Difference in Temperature, Time History, Surface Layer

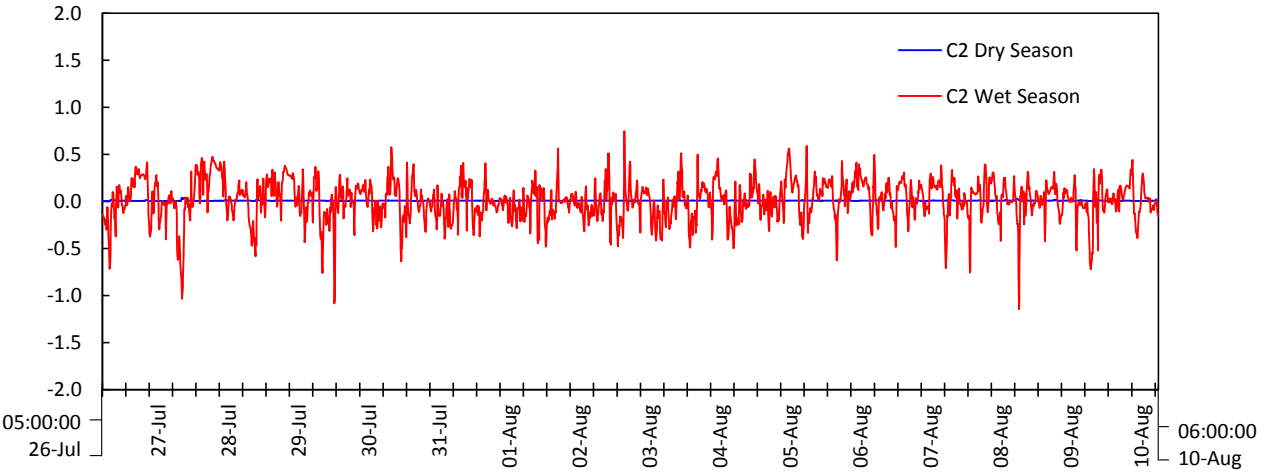
Dec 2013

Figure 004

Mott MacDonald Hong Kong Limited







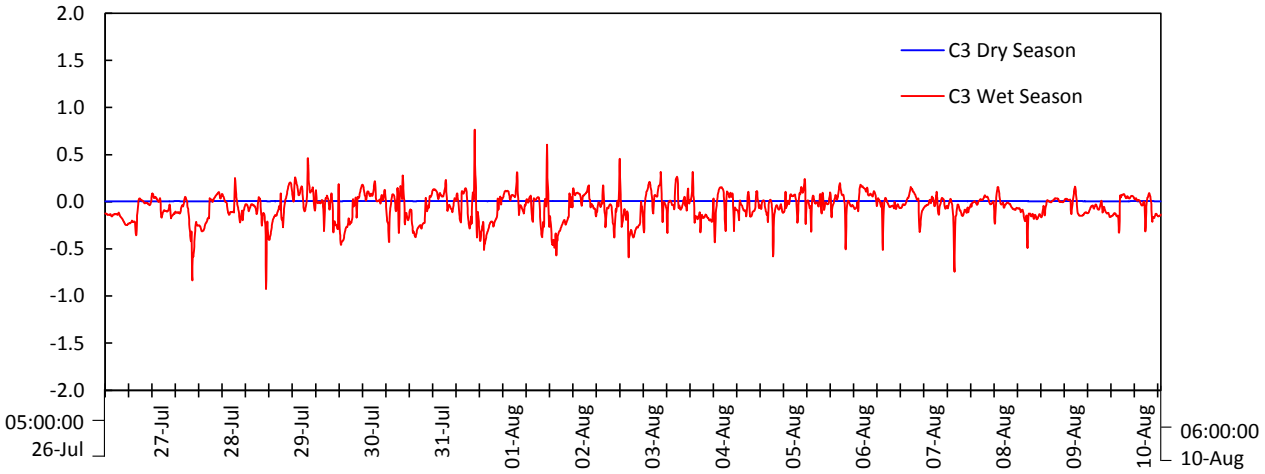
Year 2026

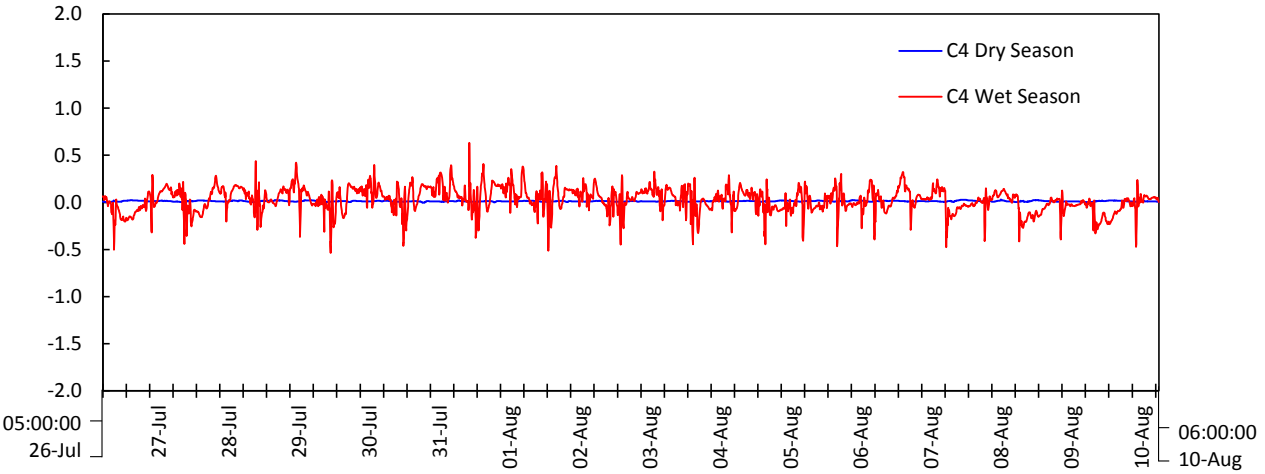
Difference in Temperature, Time History, Surface Layer

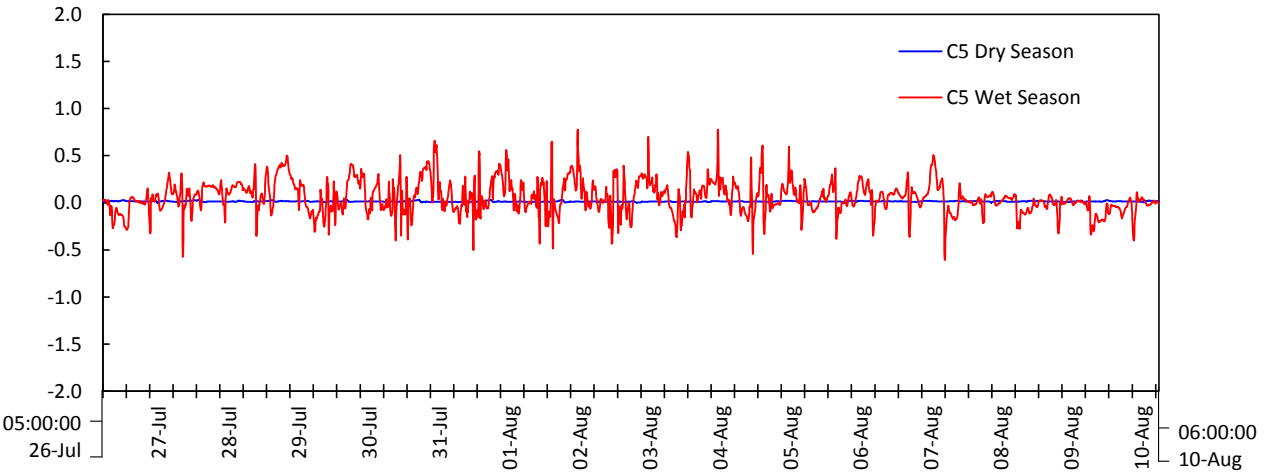
Dec 2013

Figure 005

Mott MacDonald Hong Kong Limited







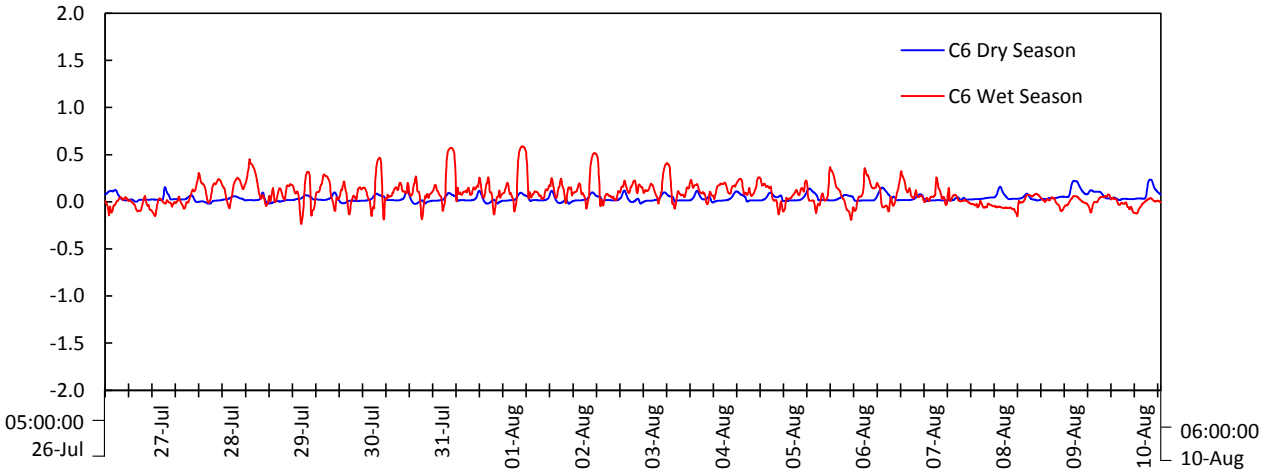
Year 2026

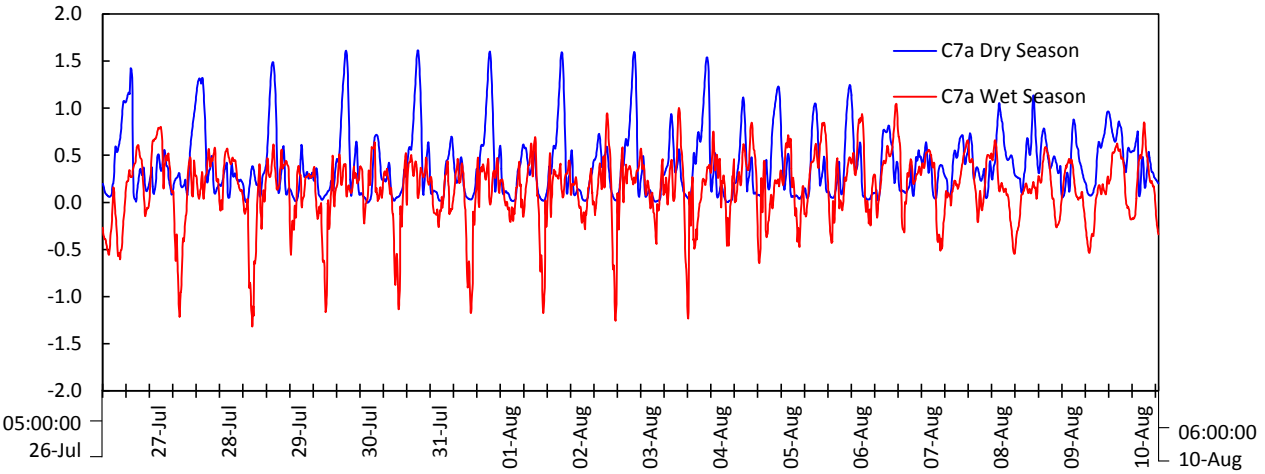
Difference in Temperature, Time History, Surface Layer

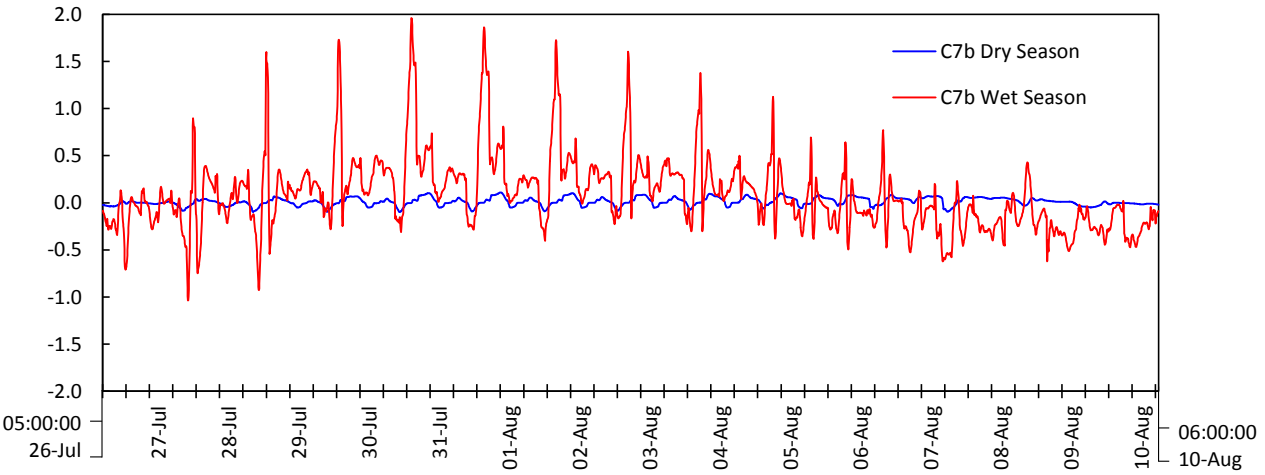
Dec 2013

Figure 006

Mott MacDonald Hong Kong Limited







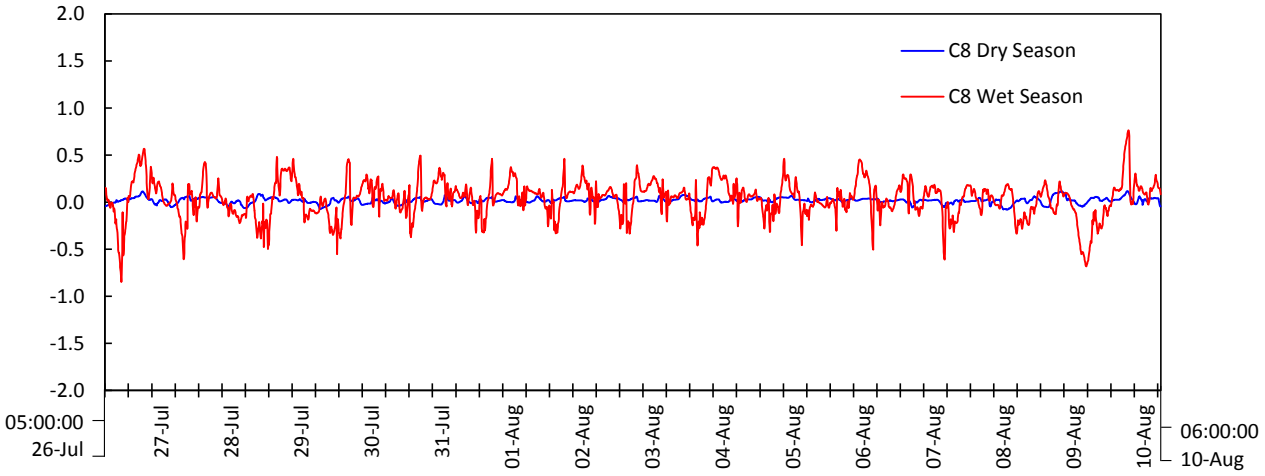
Year 2026

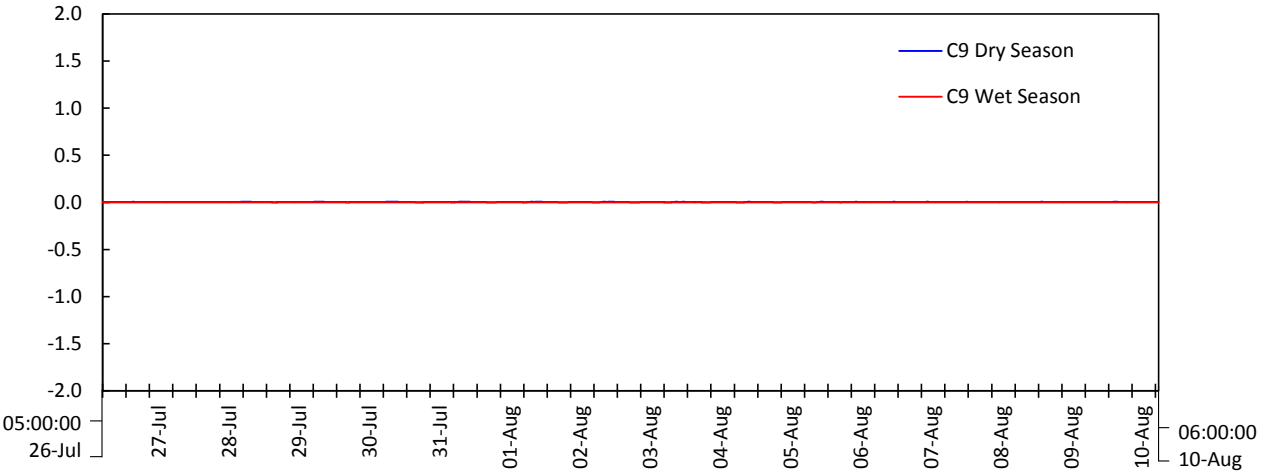
Difference in Temperature, Time History, Surface Layer

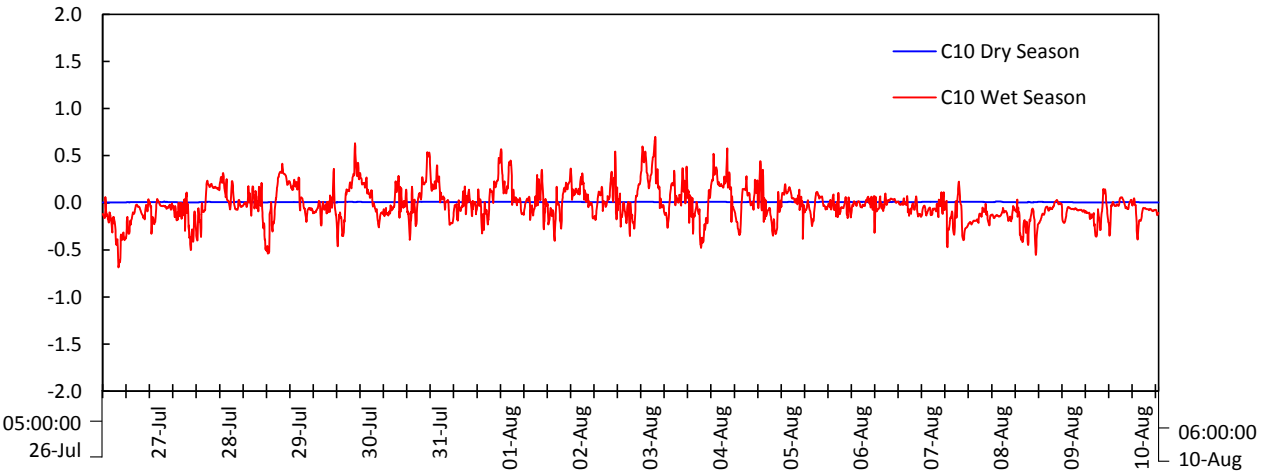
Dec 2013

Figure 007

Mott MacDonald Hong Kong Limited







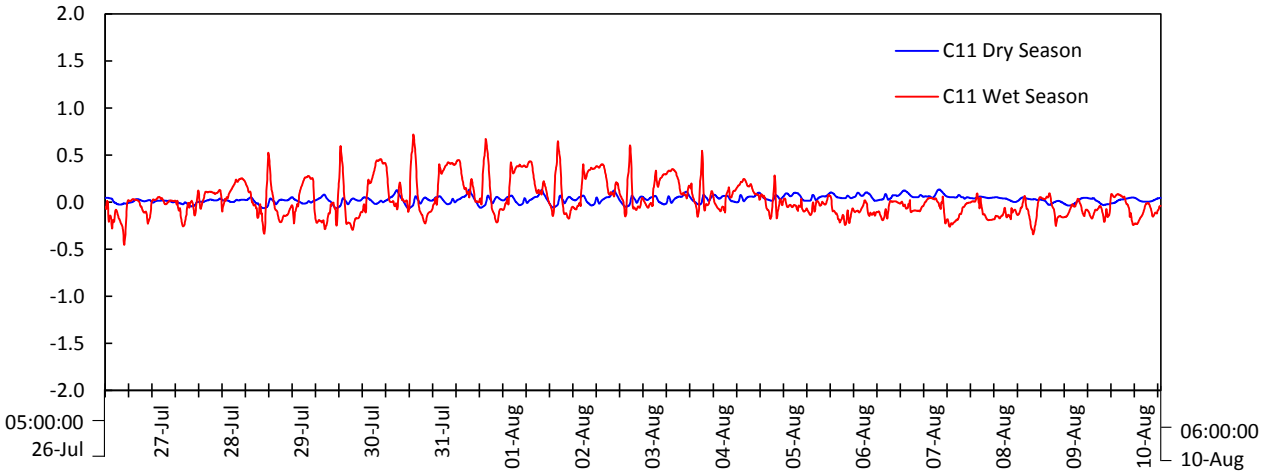
Year 2026

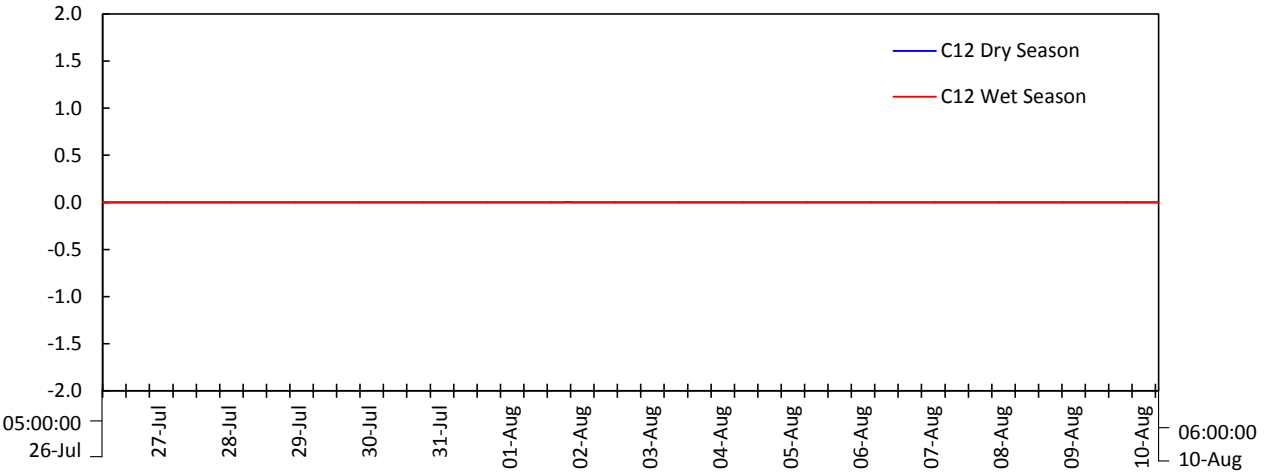
Difference in Temperature, Time History, Surface Layer

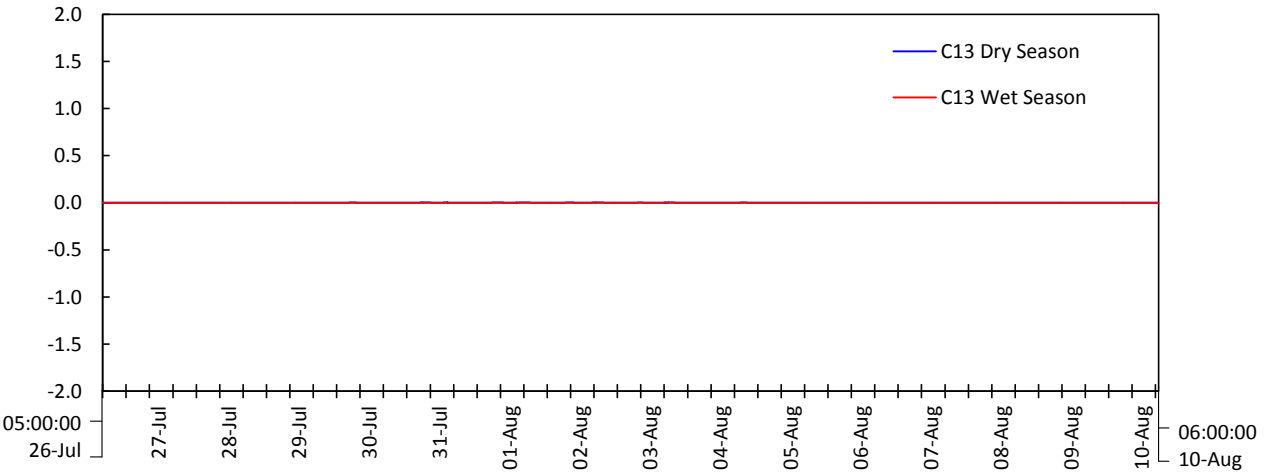
Dec 2013

Figure 008

Mott MacDonald Hong Kong Limited







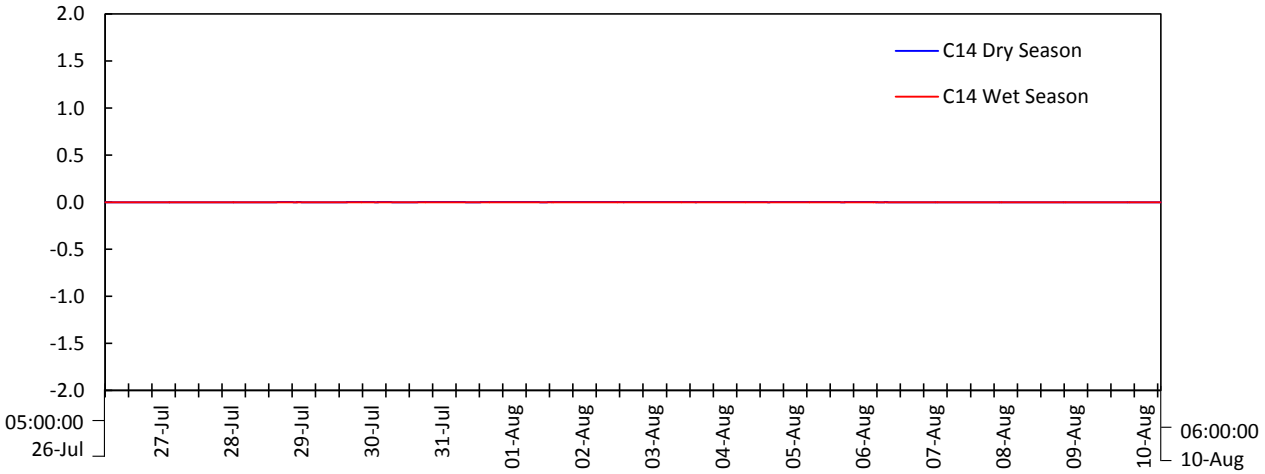
Year 2026

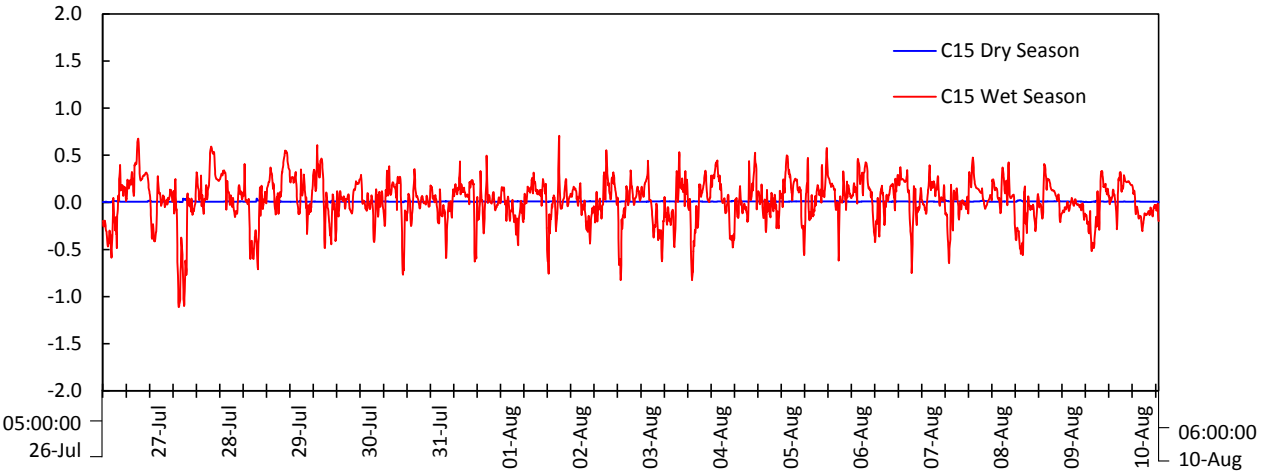
Difference in Temperature, Time History, Surface Layer

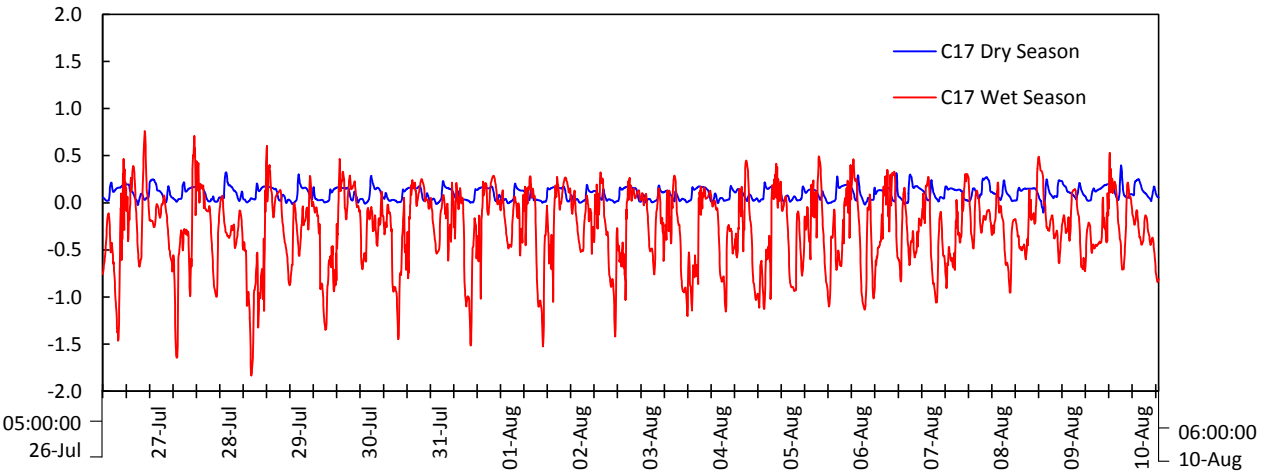
Dec 2013

Figure 009

Mott MacDonald Hong Kong Limited







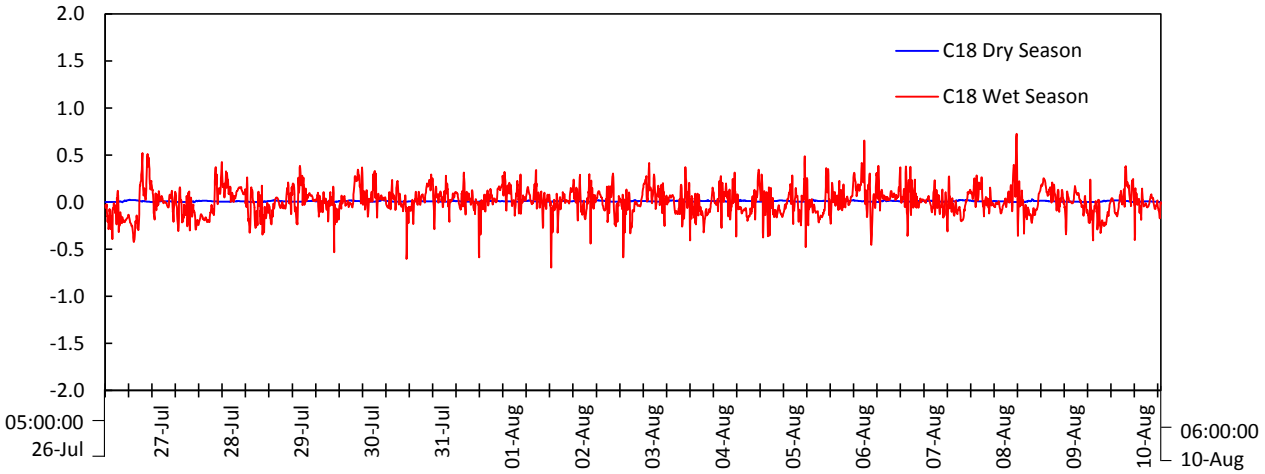
Year 2026

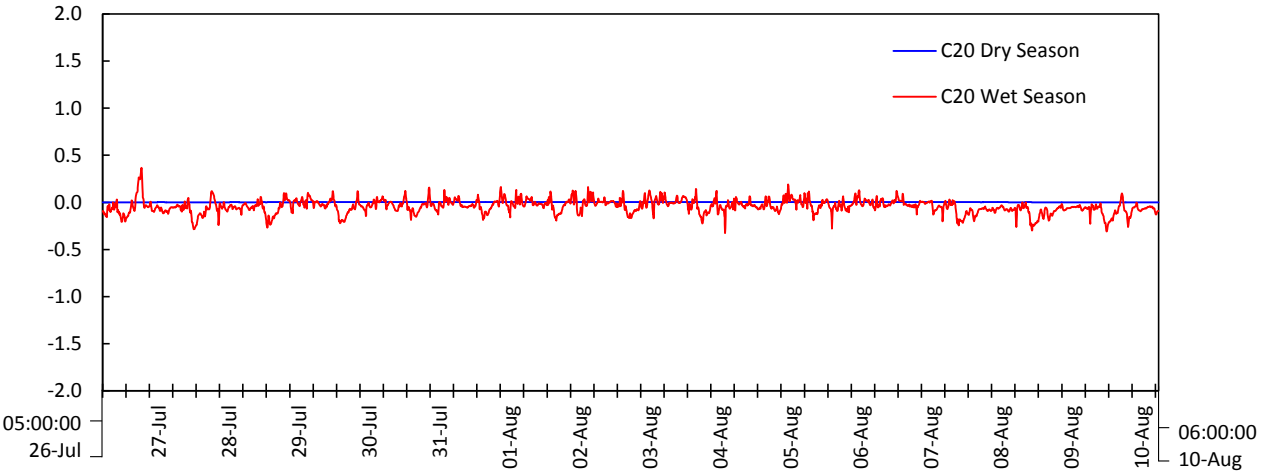
Difference in Temperature, Time History, Surface Layer

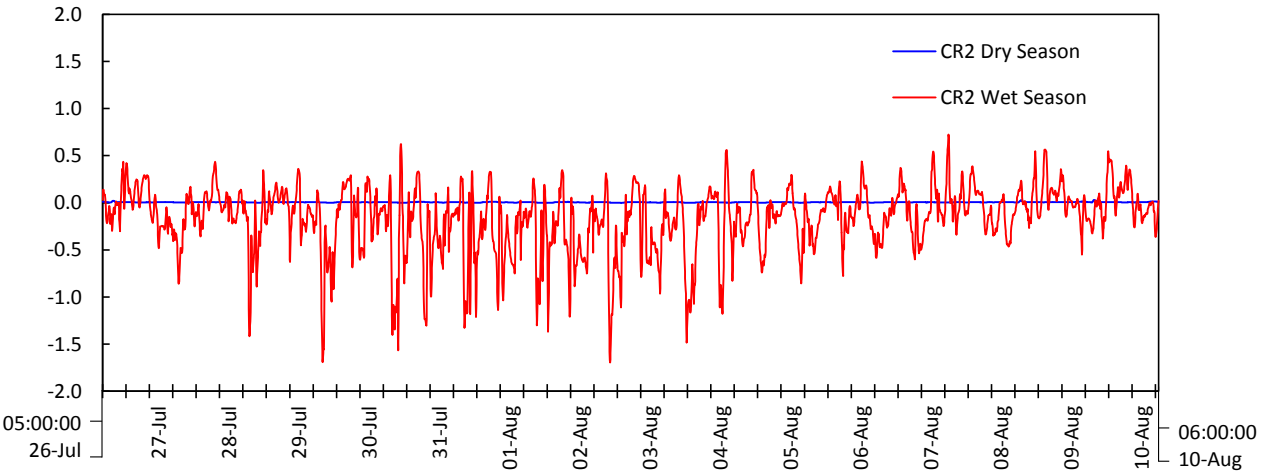
Dec 2013

Figure 010

Mott MacDonald Hong Kong Limited







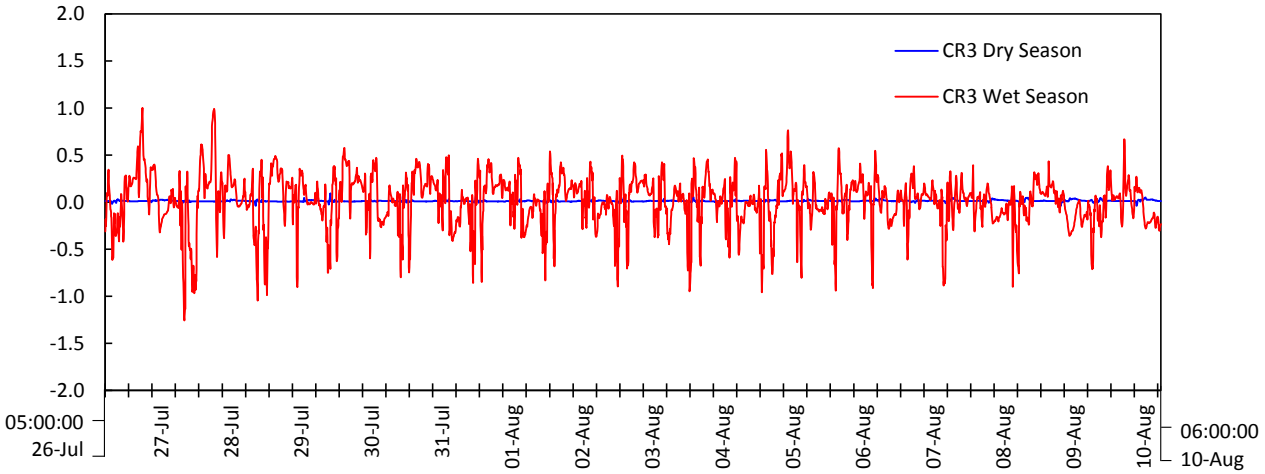
Year 2026

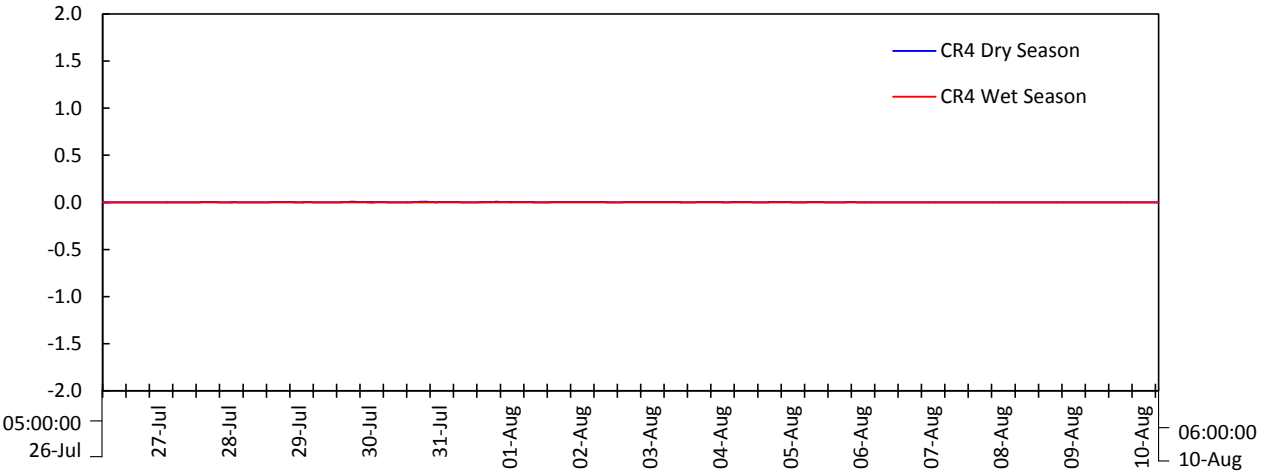
Difference in Temperature, Time History, Surface Layer

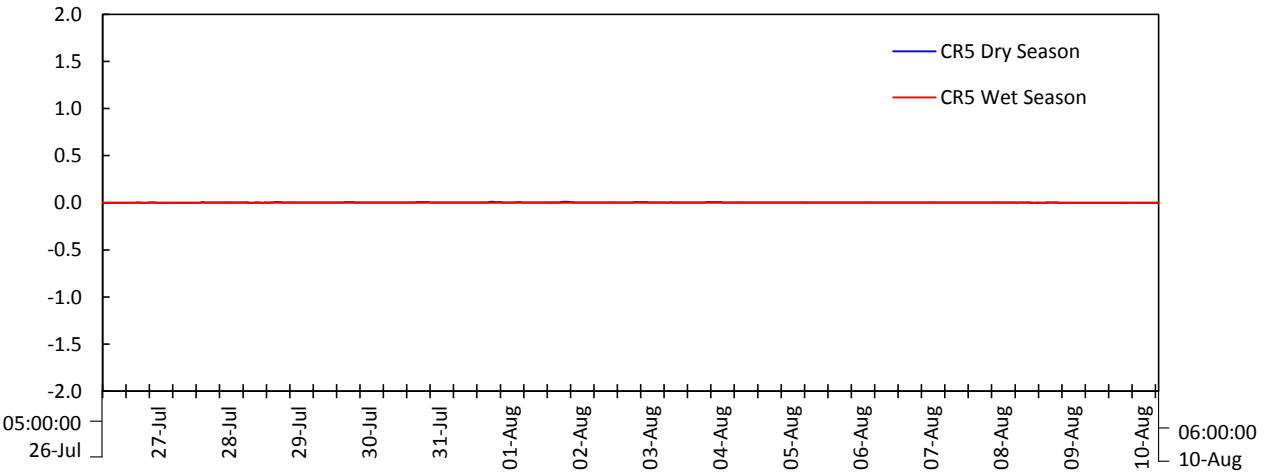
Dec 2013

Figure 011

Mott MacDonald Hong Kong Limited







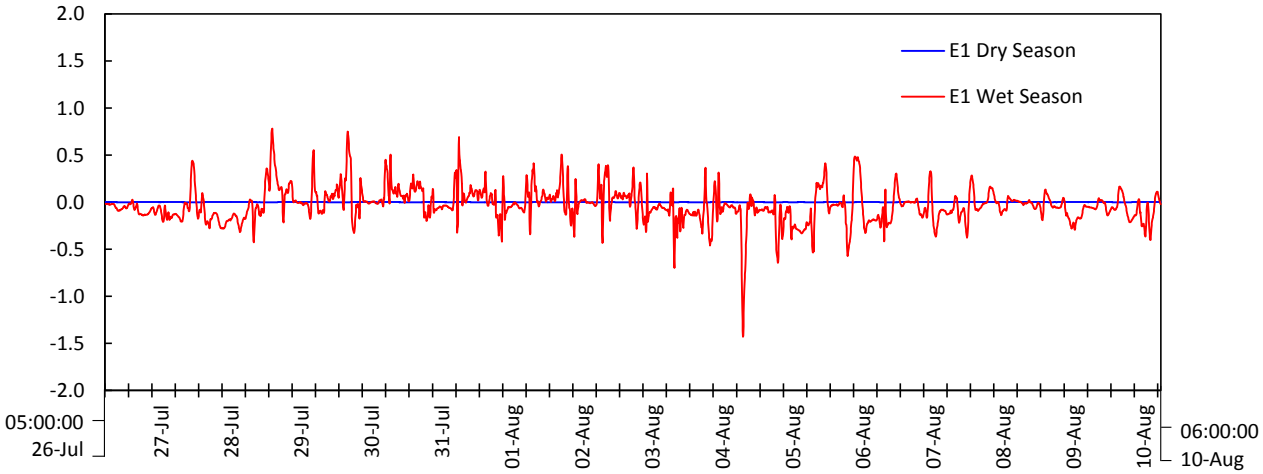
Year 2026

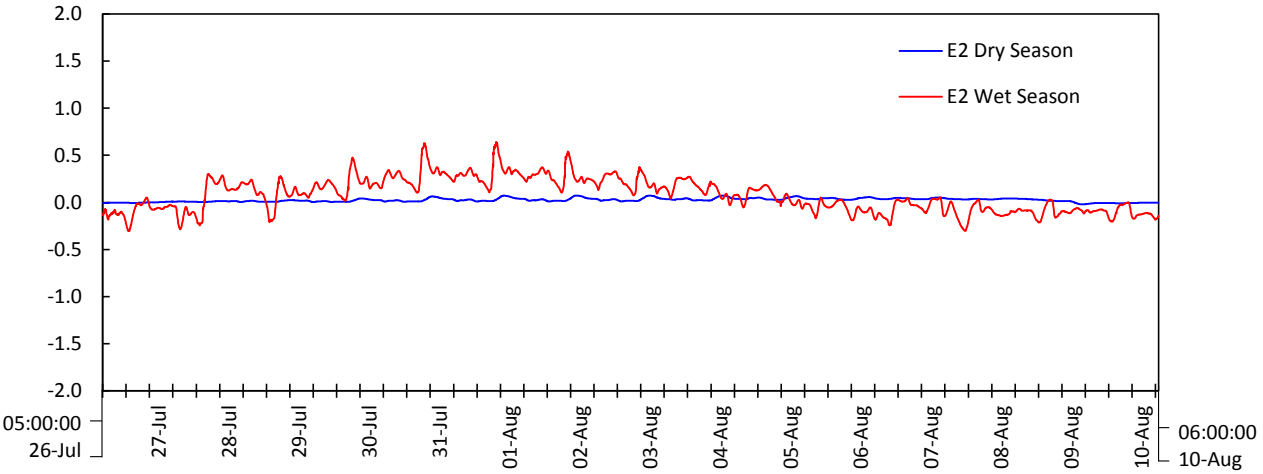
Difference in Temperature, Time History, Surface Layer

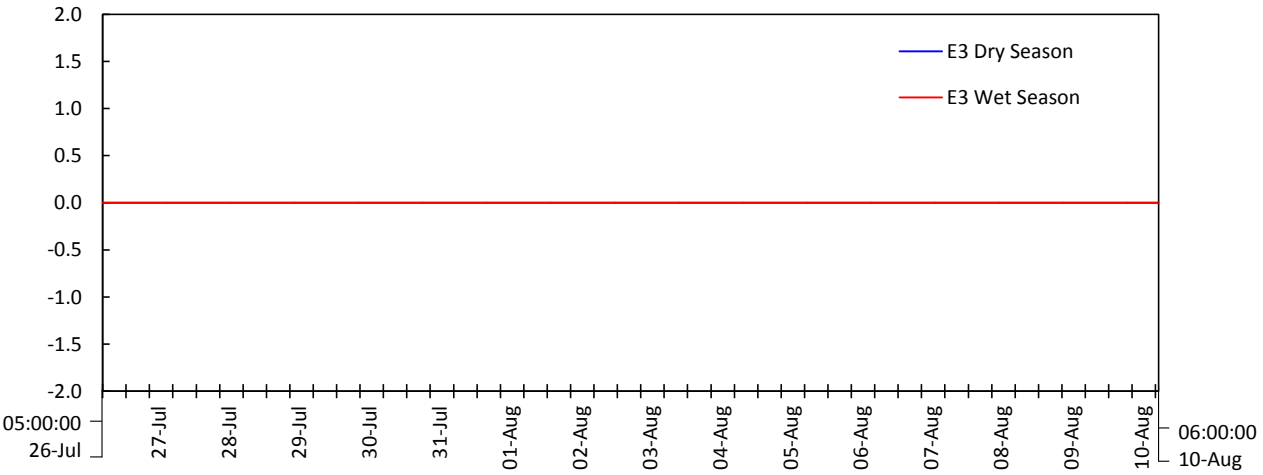
Dec 2013

Figure 012

Mott MacDonald Hong Kong Limited







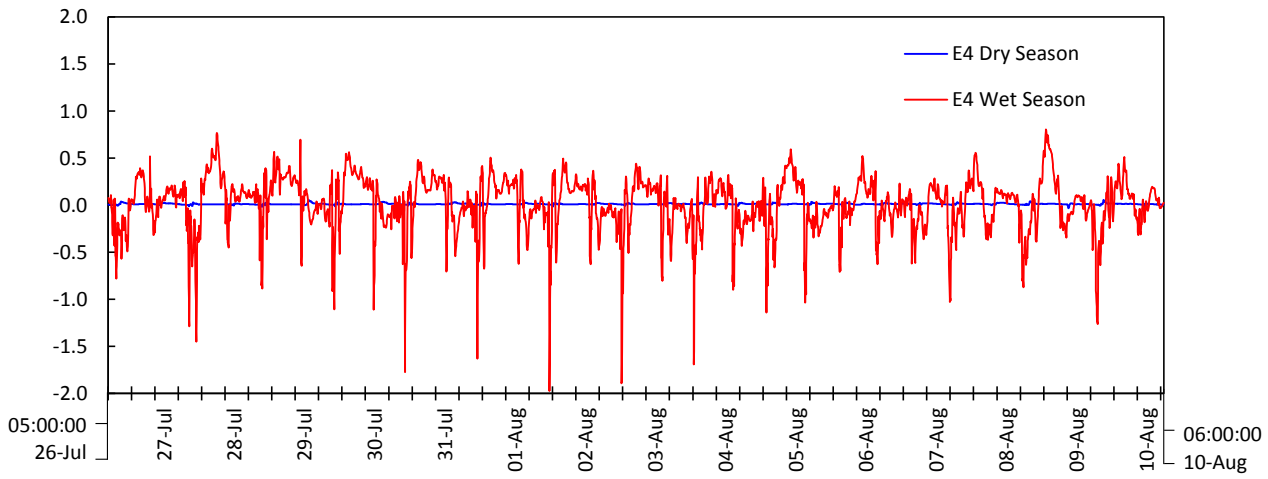
Year 2026

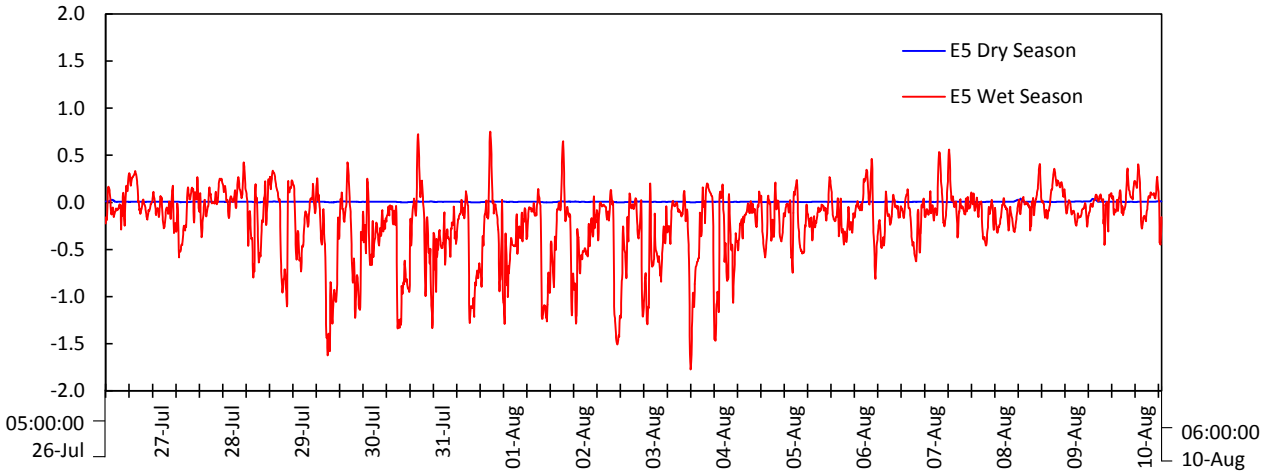
Difference in Temperature, Time History, Surface Layer

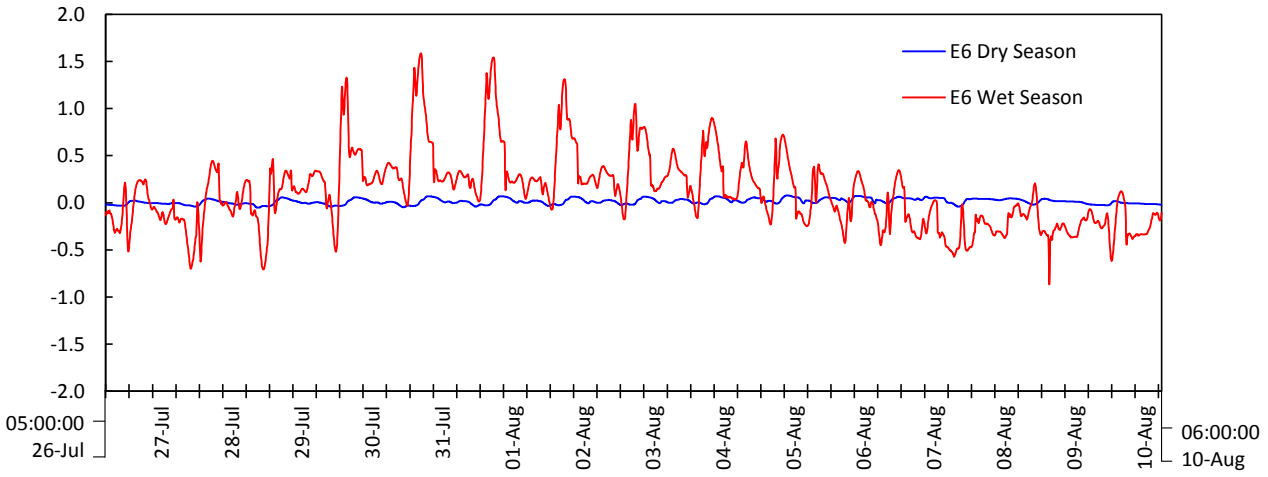
Dec 2013

Figure 013

Mott MacDonald Hong Kong Limited







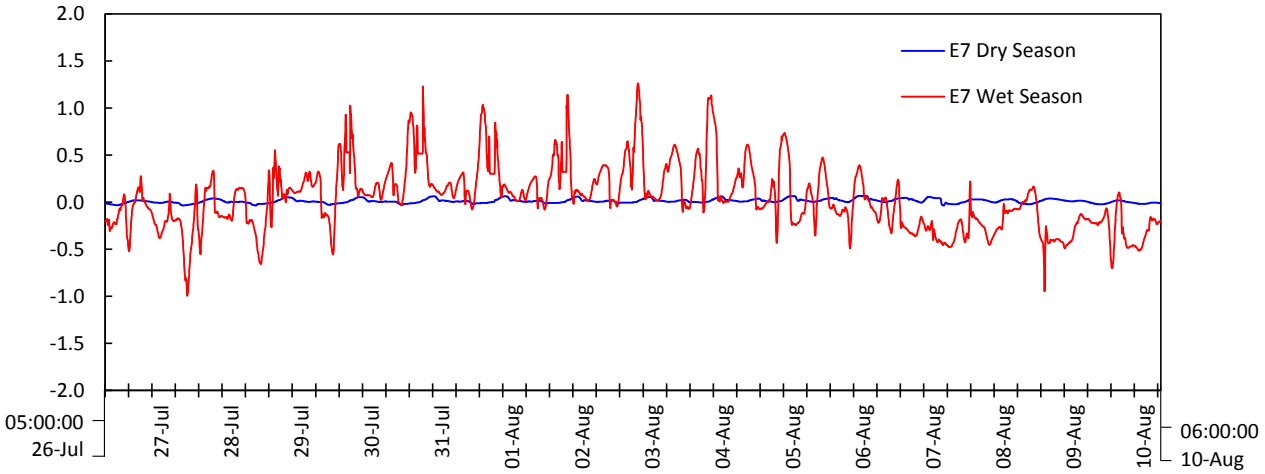
Year 2026

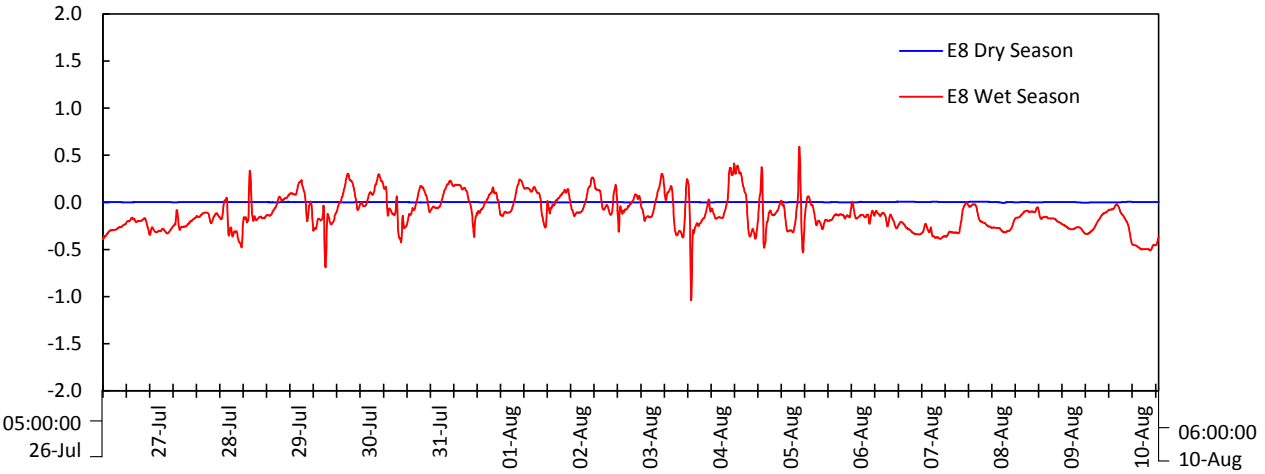
Difference in Temperature, Time History, Surface Layer

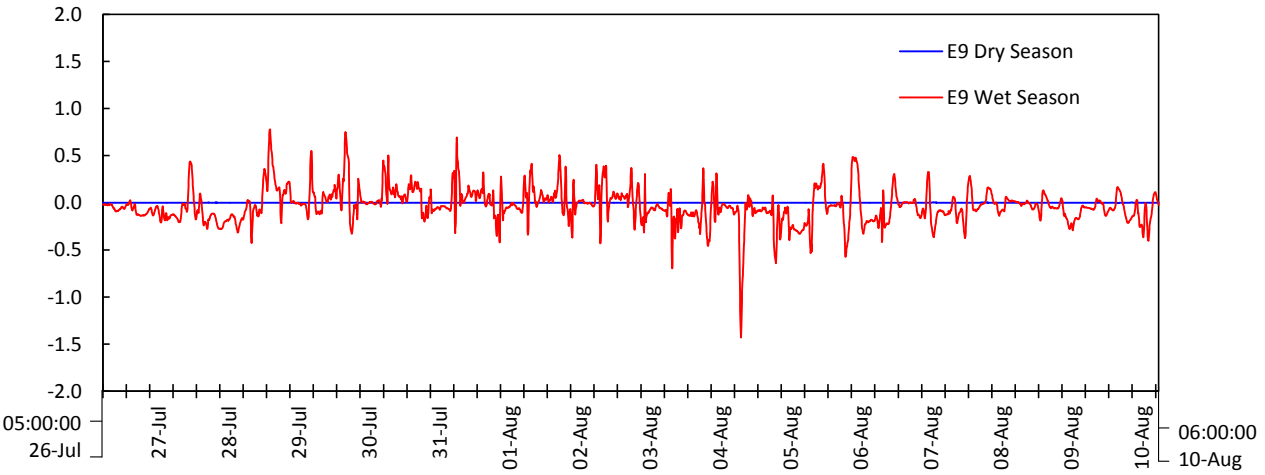
Dec 2013

Figure 014

Mott MacDonald Hong Kong Limited







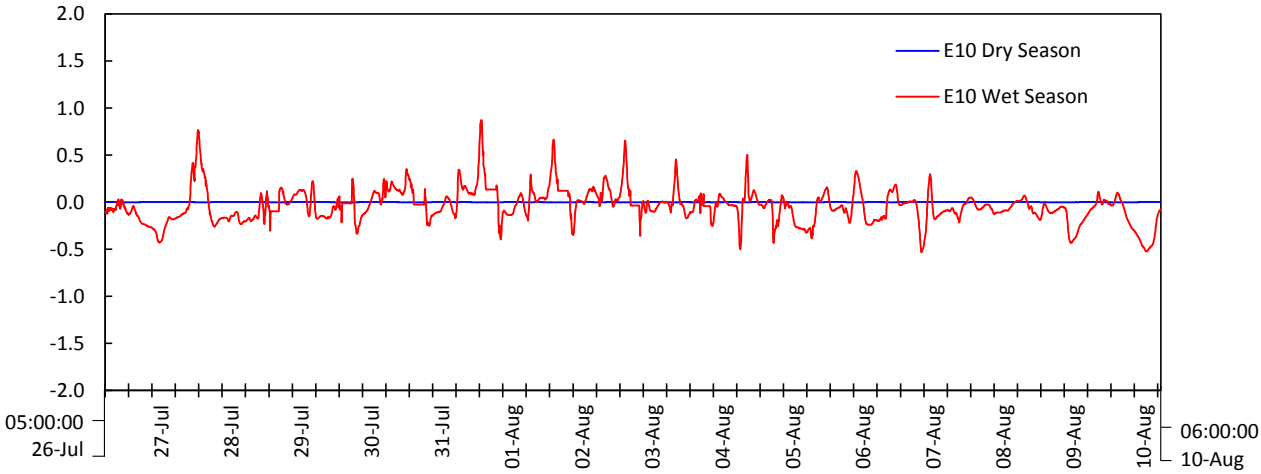
Year 2026

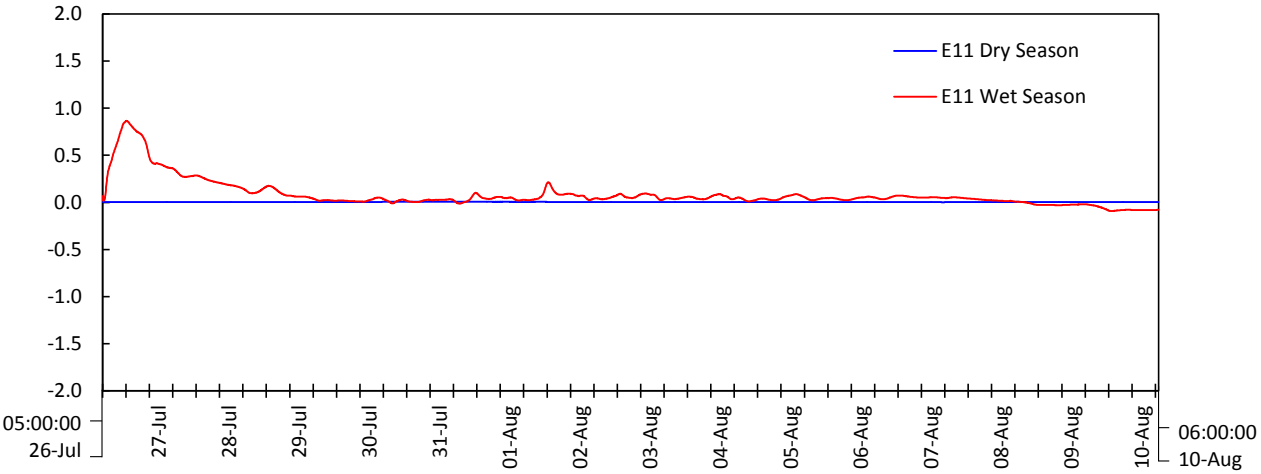
Difference in Temperature, Time History, Surface Layer

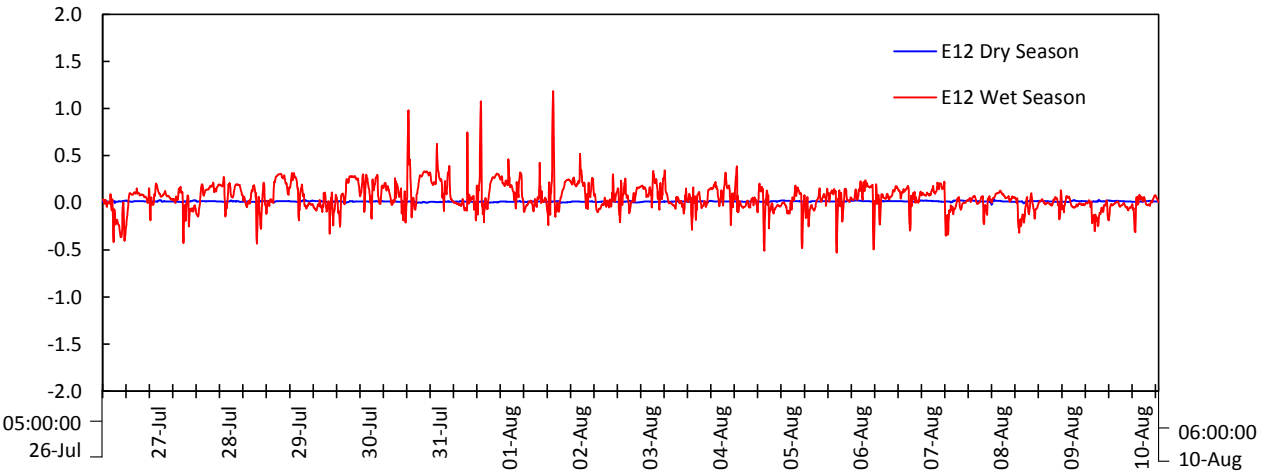
Dec 2013

Figure 015

Mott MacDonald Hong Kong Limited







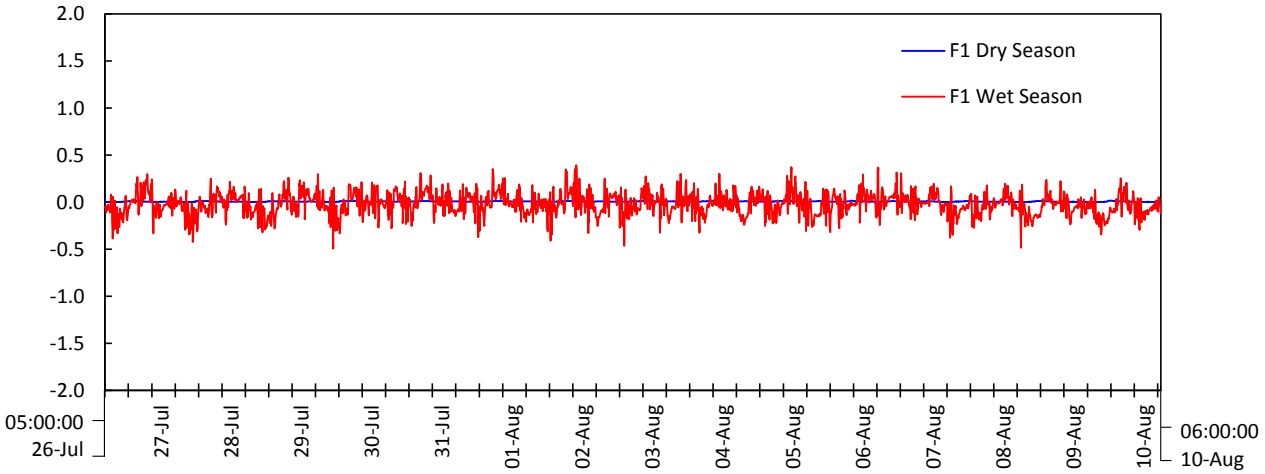
Year 2026

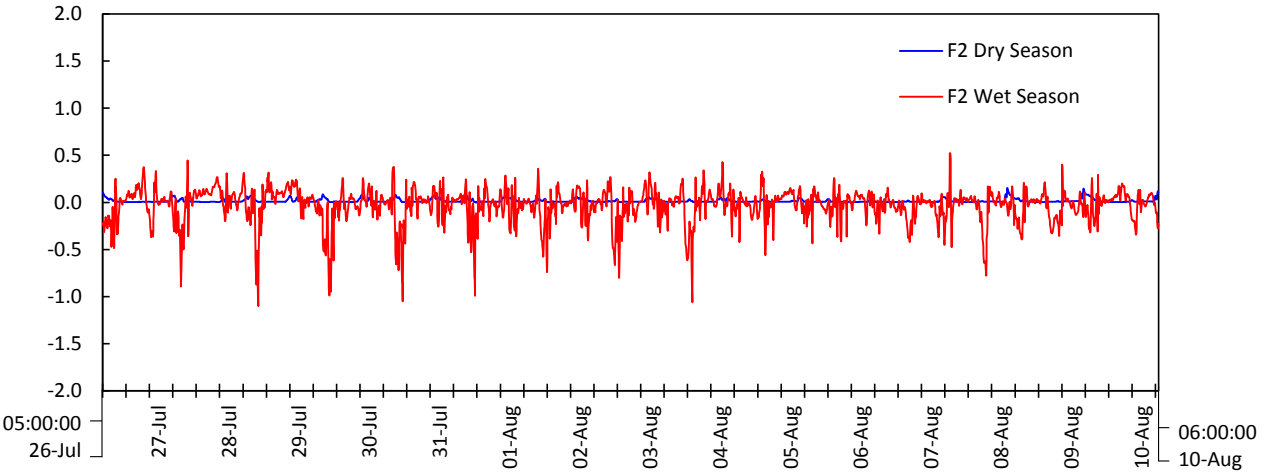
Difference in Temperature, Time History, Surface Layer

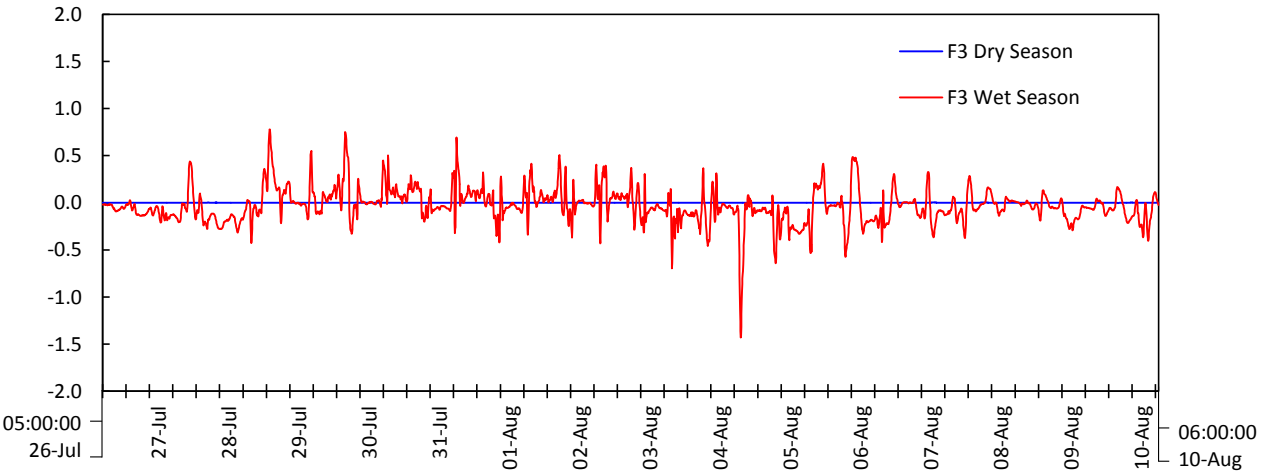
Dec 2013

Figure 016

Mott MacDonald Hong Kong Limited







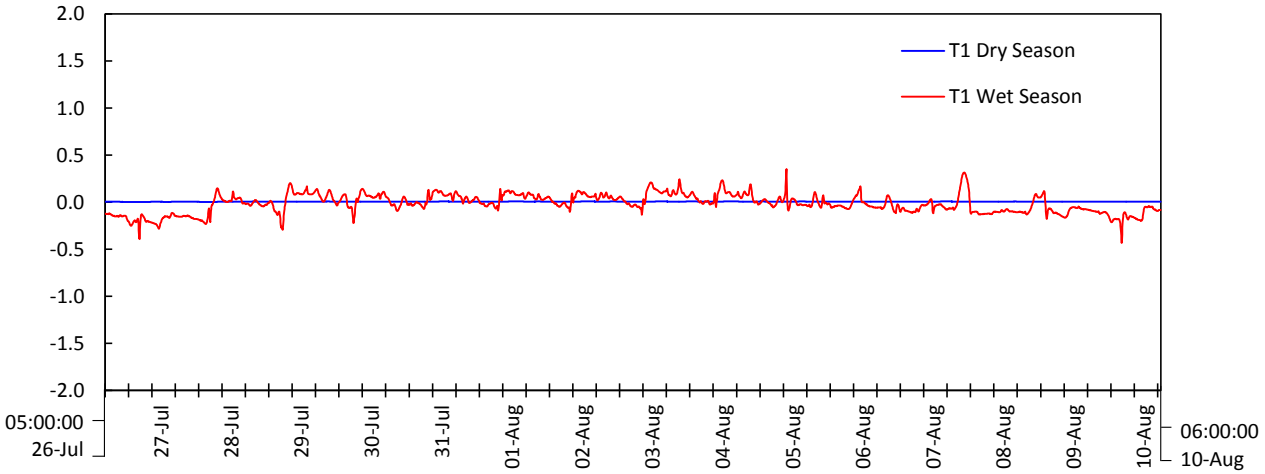
Year 2026

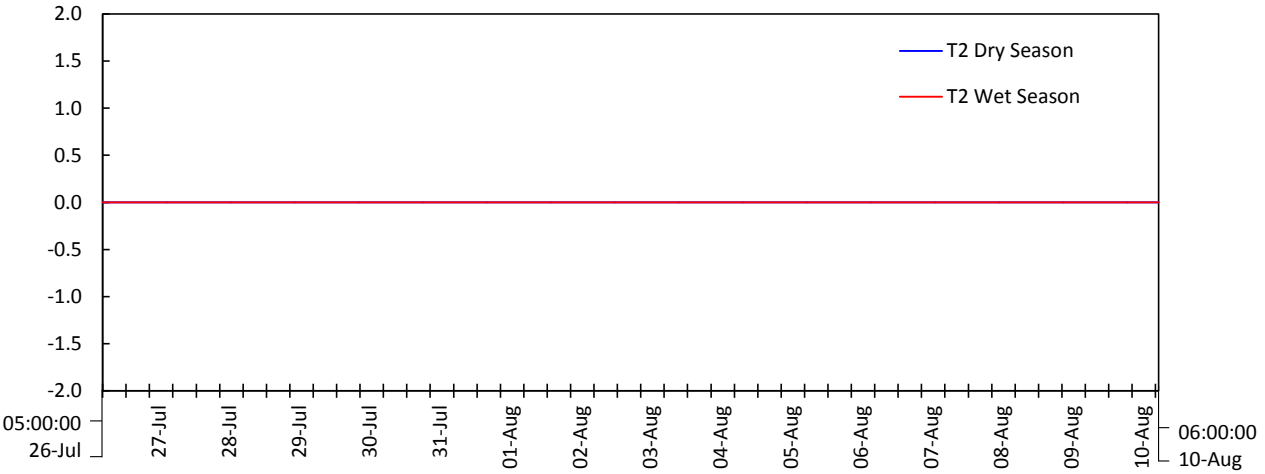
Difference in Temperature, Time History, Surface Layer

Dec 2013

Figure 017

Mott MacDonald Hong Kong Limited





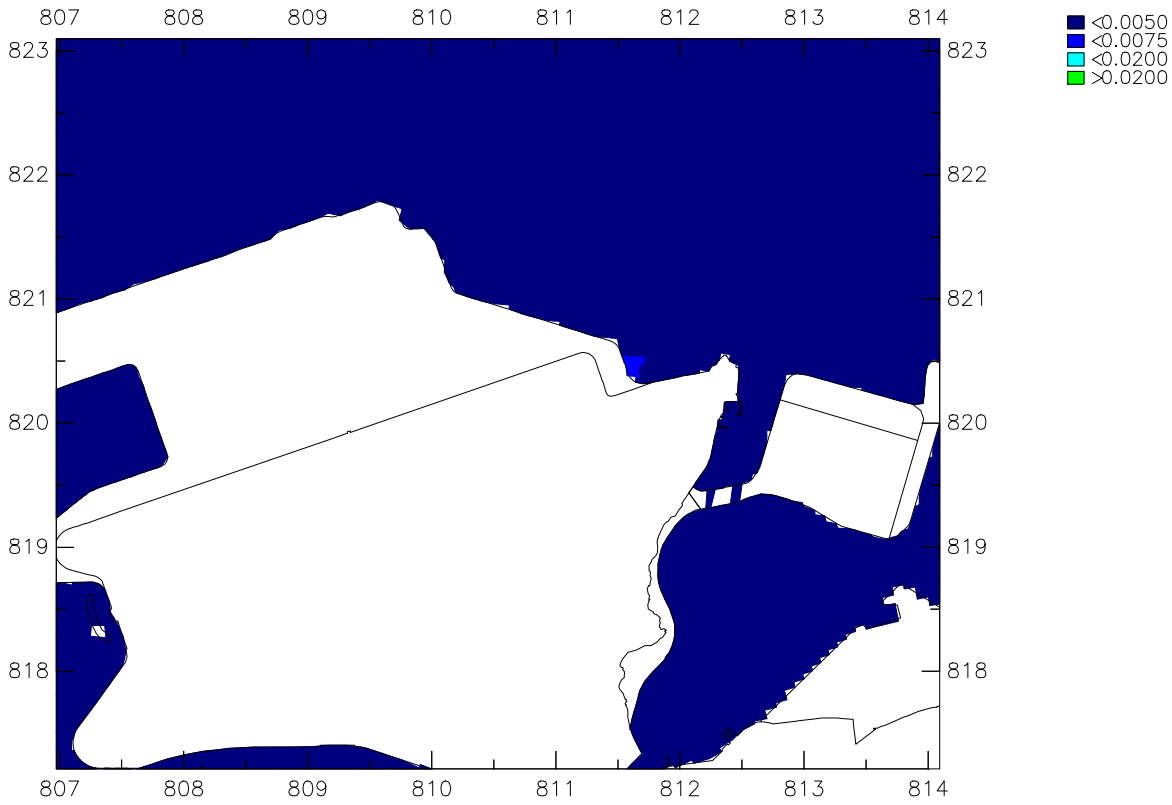
Year 2026

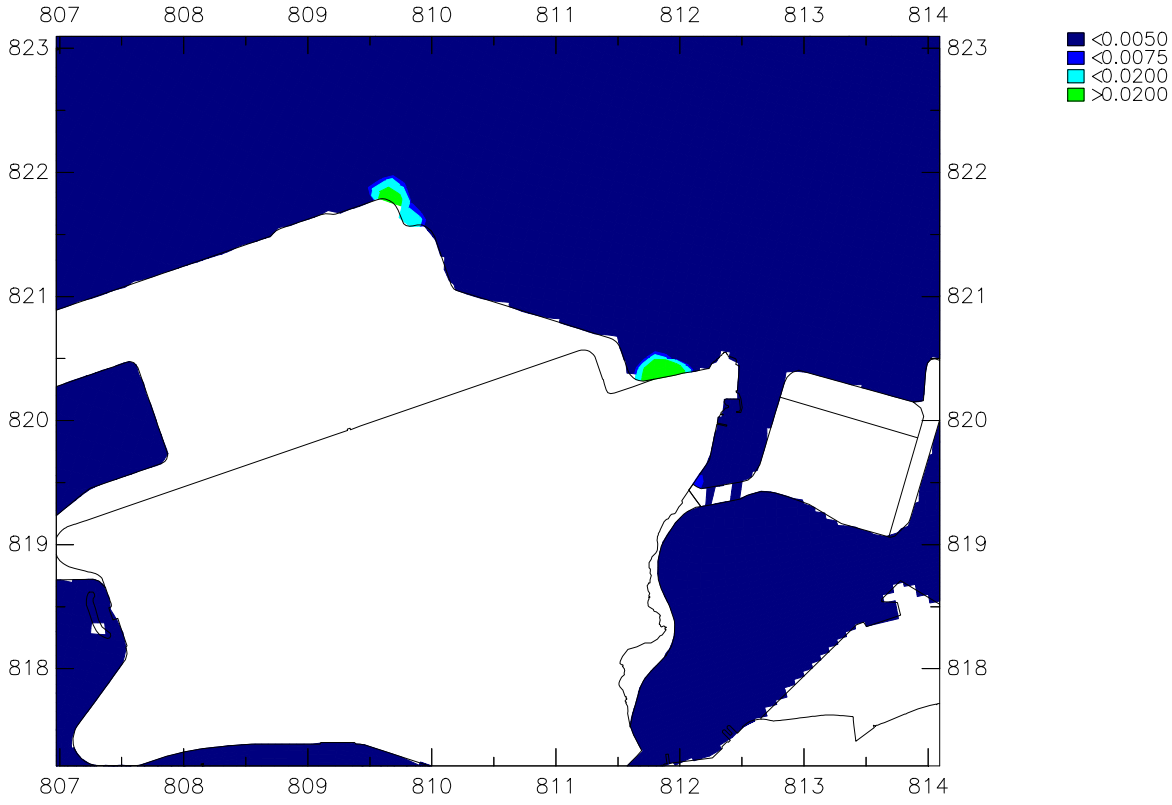
Difference in Temperature, Time History, Surface Layer

Dec 2013

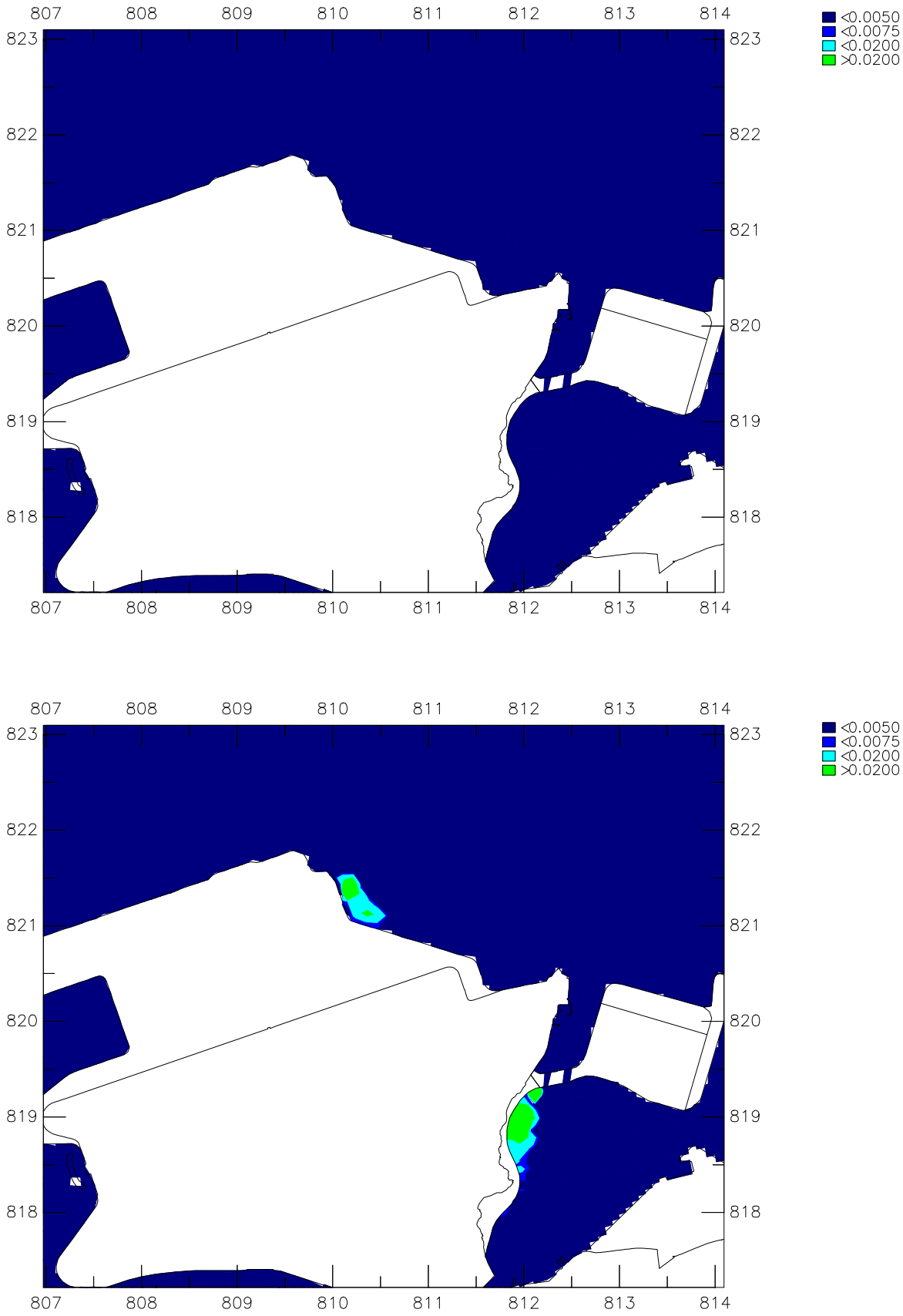
Figure 018

Mott MacDonald Hong Kong Limited

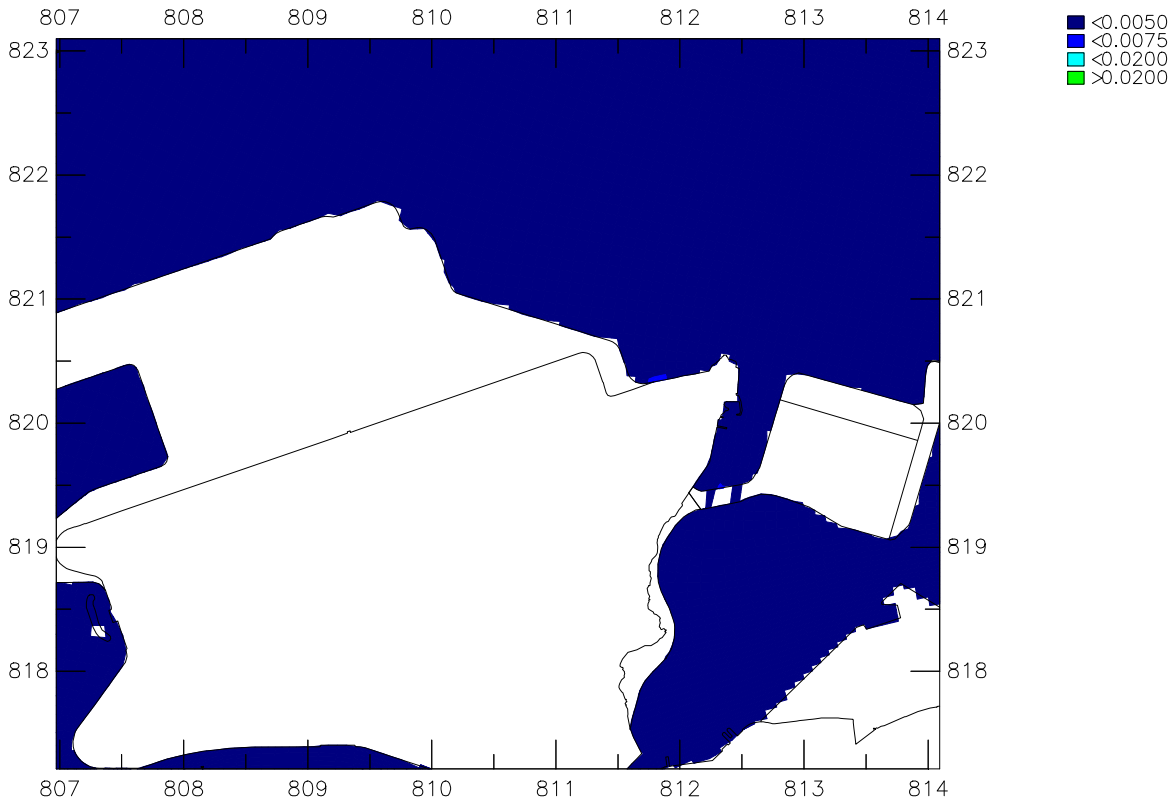


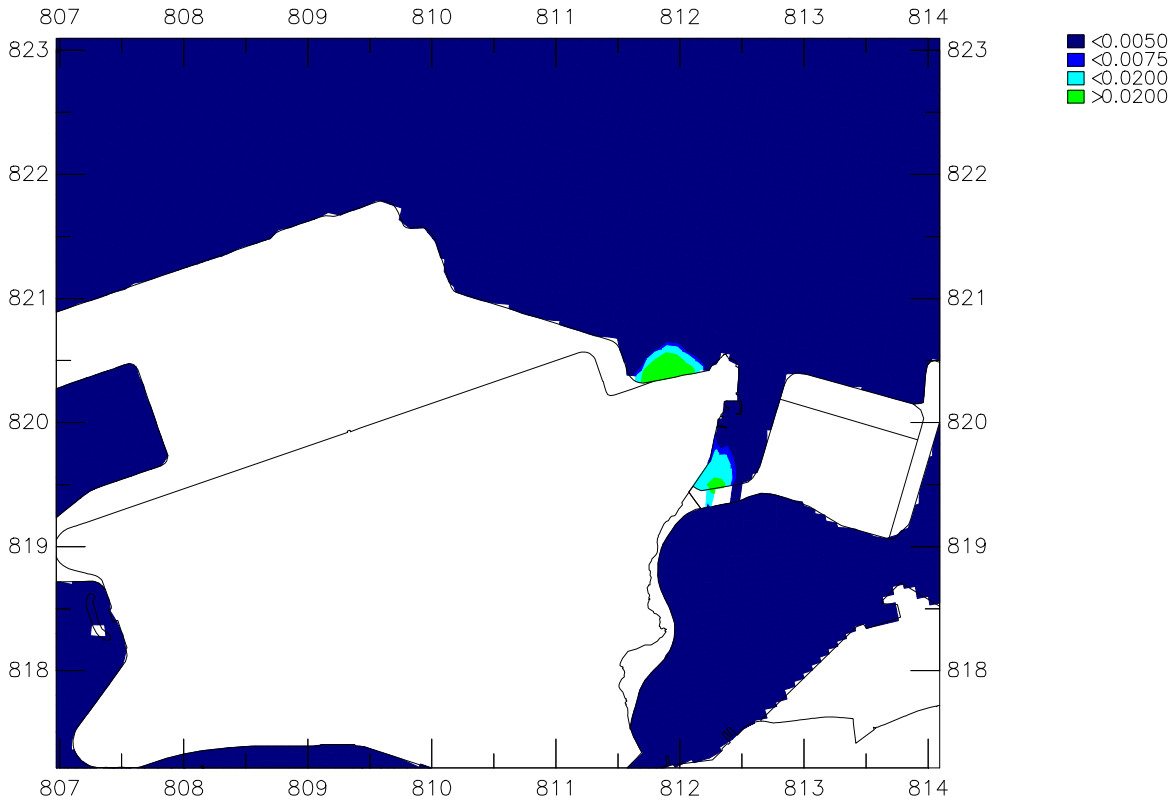


Year 2026, Wet Season Chlorine (mg/L) Contour, Spring Tide, High Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 019
	31 Jul 08:45	
Mott MacDonald Hong Kong Limited		

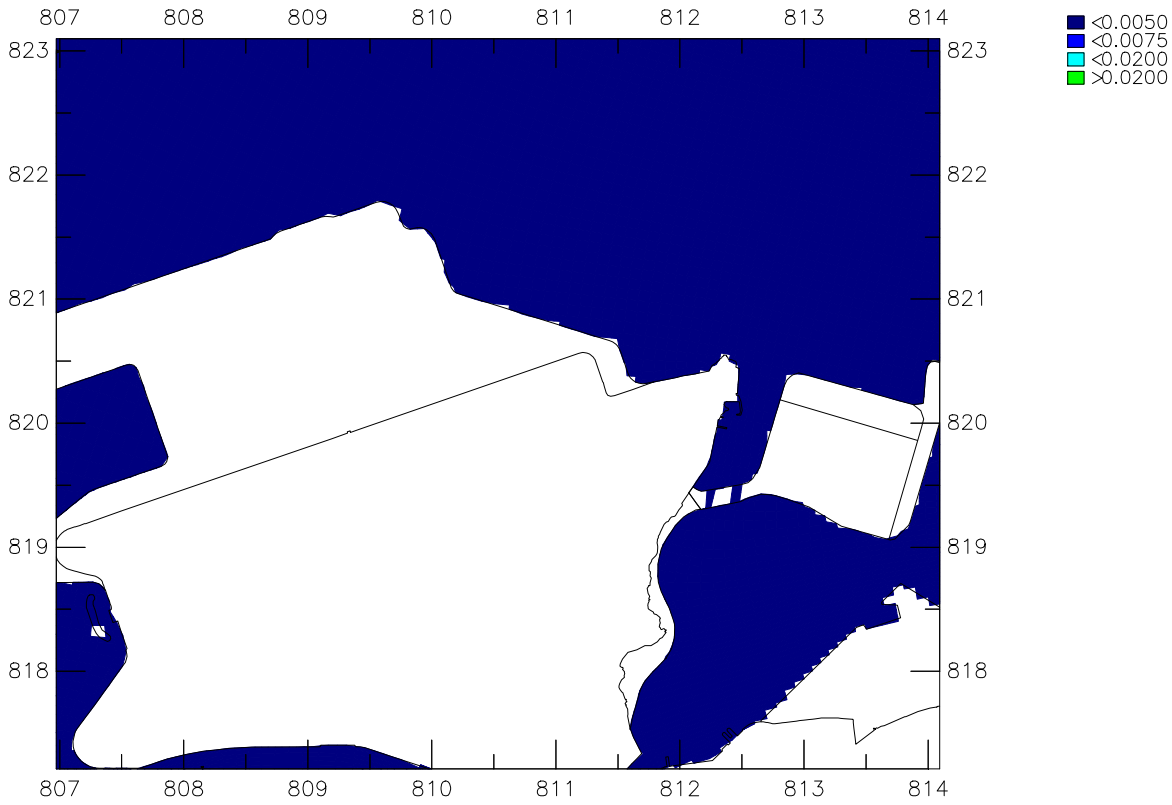


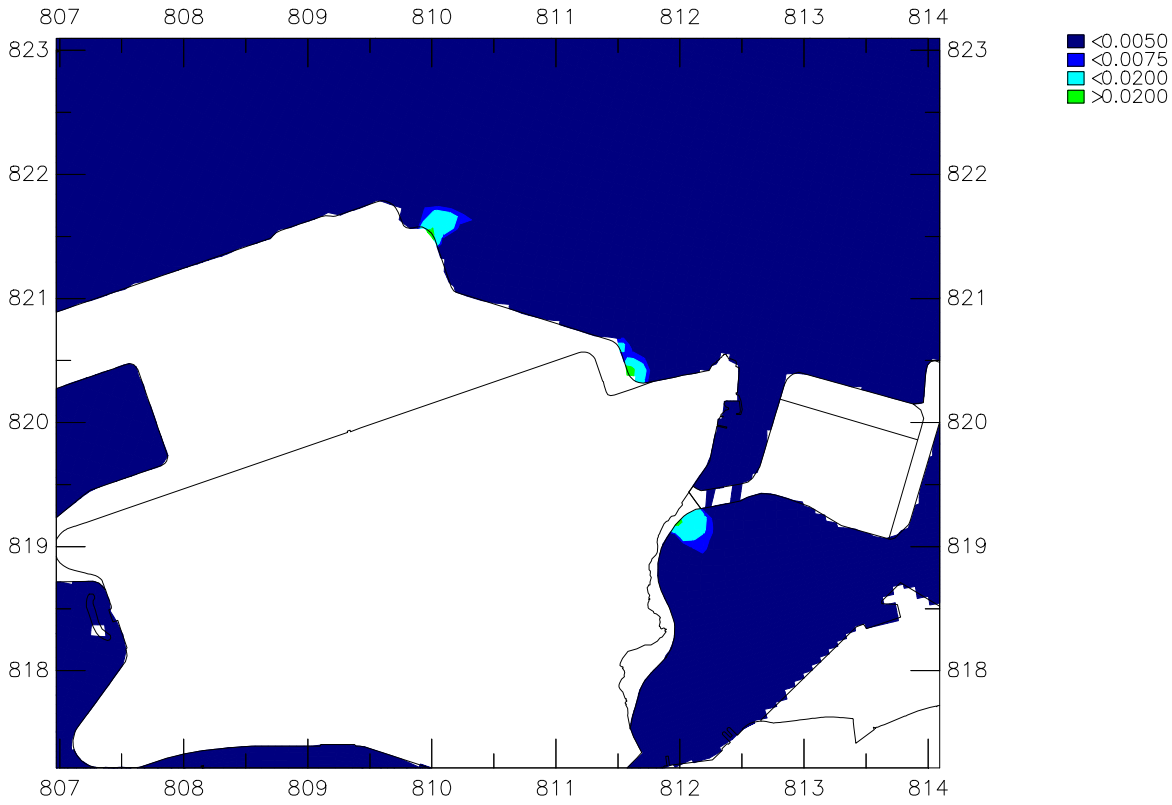
Year 2026, Wet Season Chlorine (mg/L) Contour, Spring Tide, Low Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 020
	31 Jul 16:45	
Mott MacDonald Hong Kong Limited		



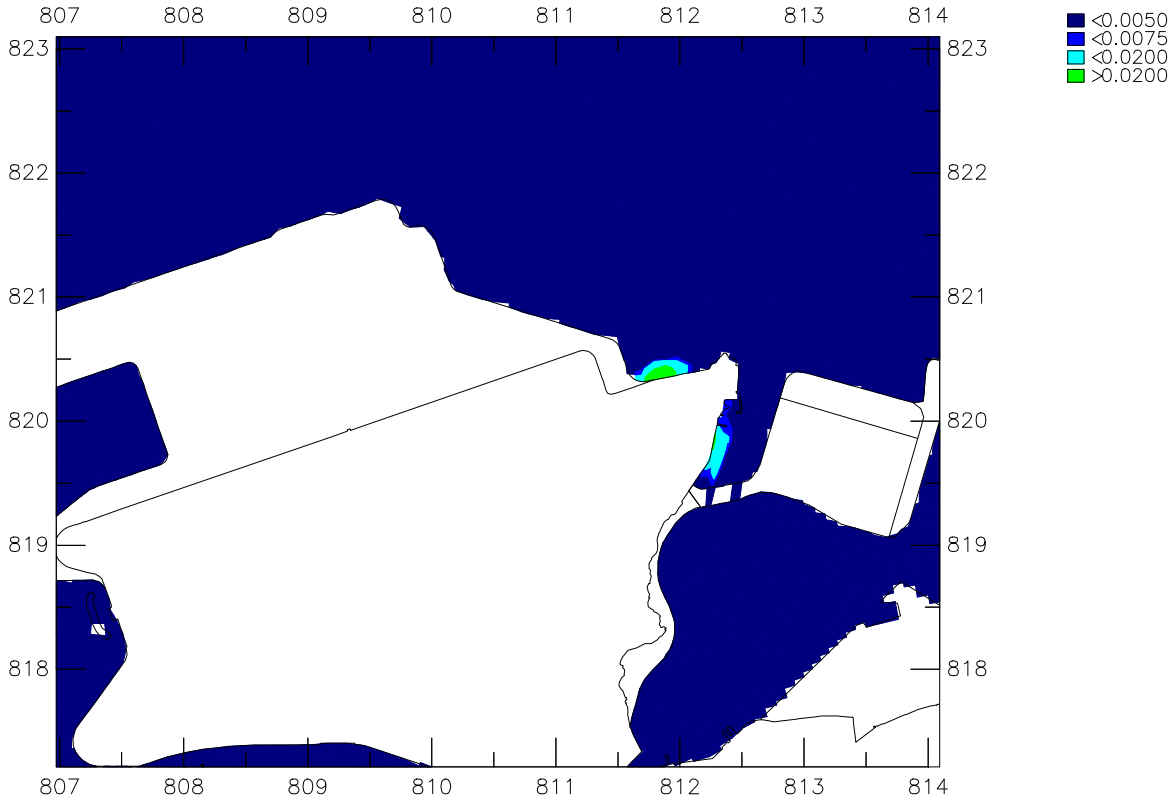


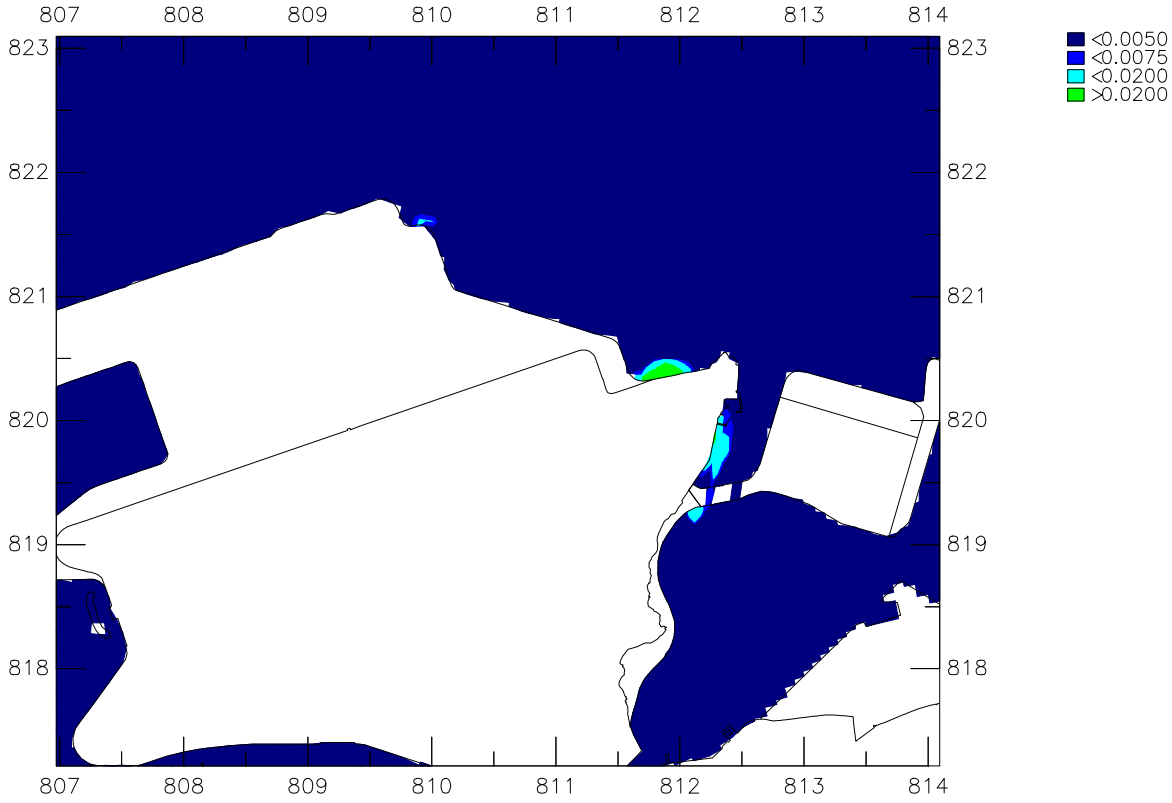
Year 2026, Wet Season Chlorine (mg/L) Contour, Neap Tide, High Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 021
	06 Aug 14:30	
Mott MacDonald Hong Kong Limited		



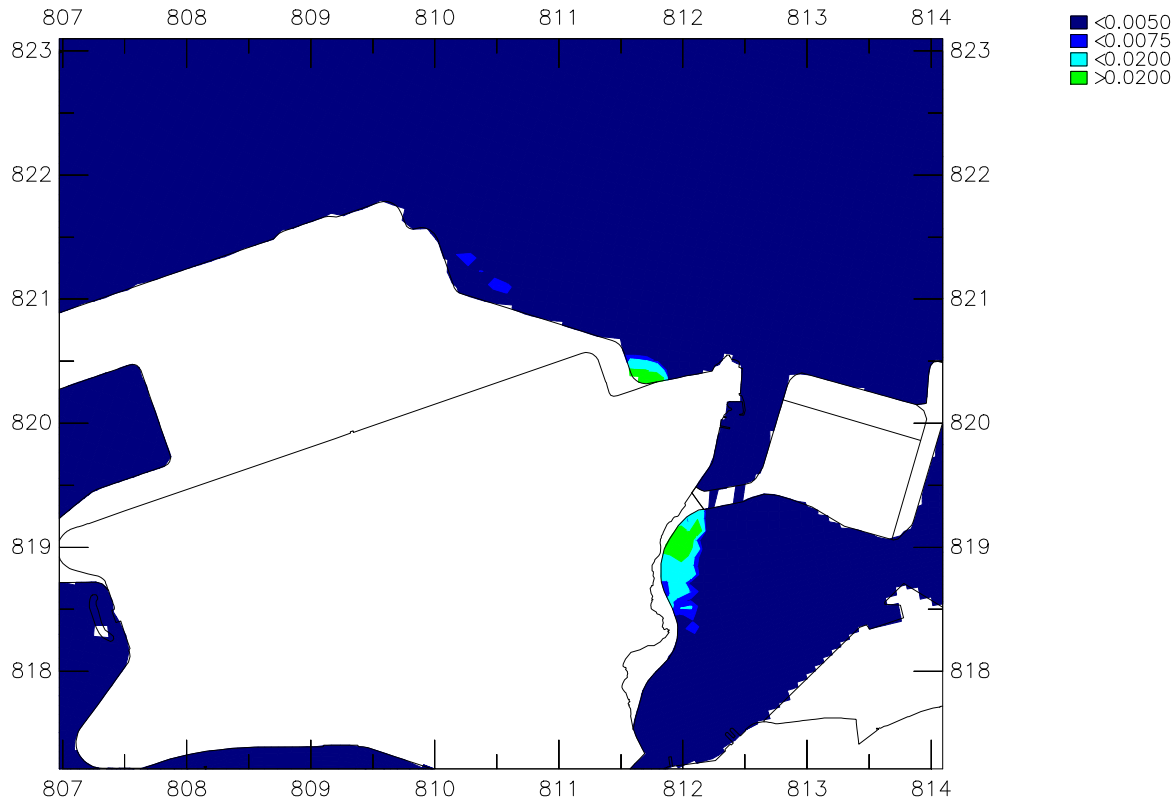


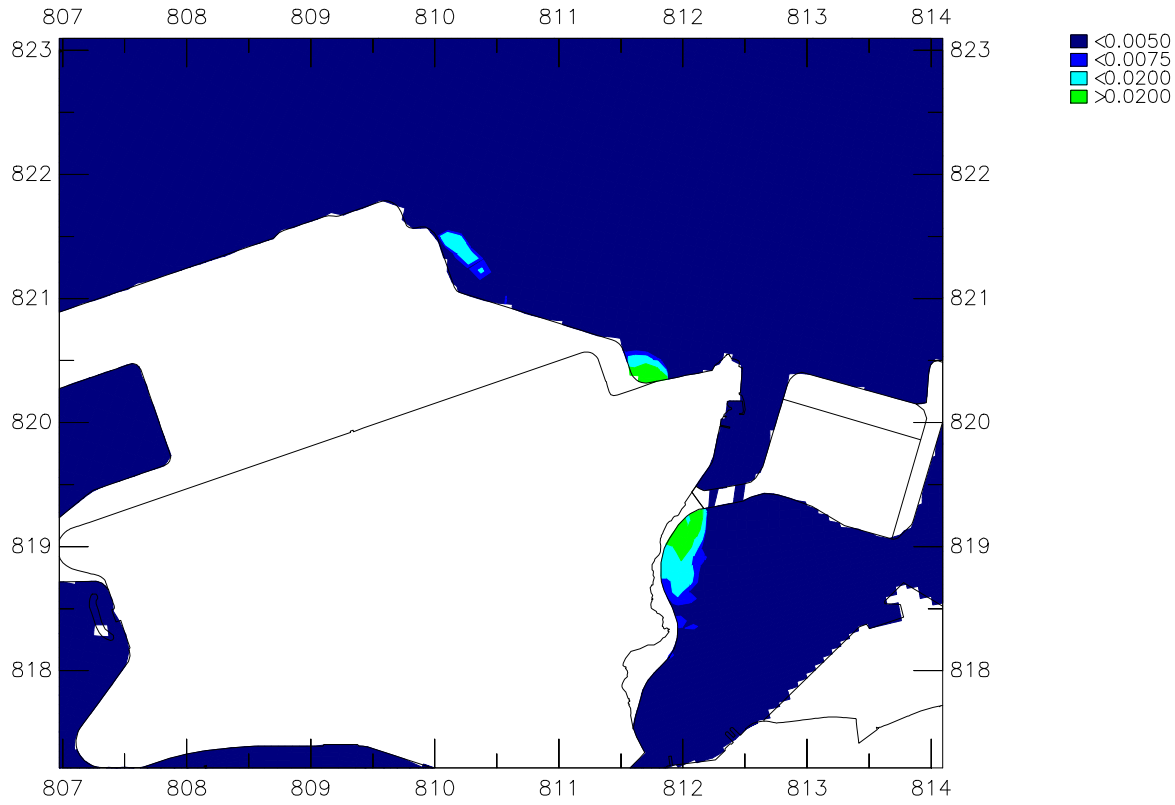
Year 2026, Wet Season Chlorine (mg/L) Contour, Neap Tide, Low Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 022
	06 Aug 20:30	
Mott MacDonald Hong Kong Limited		



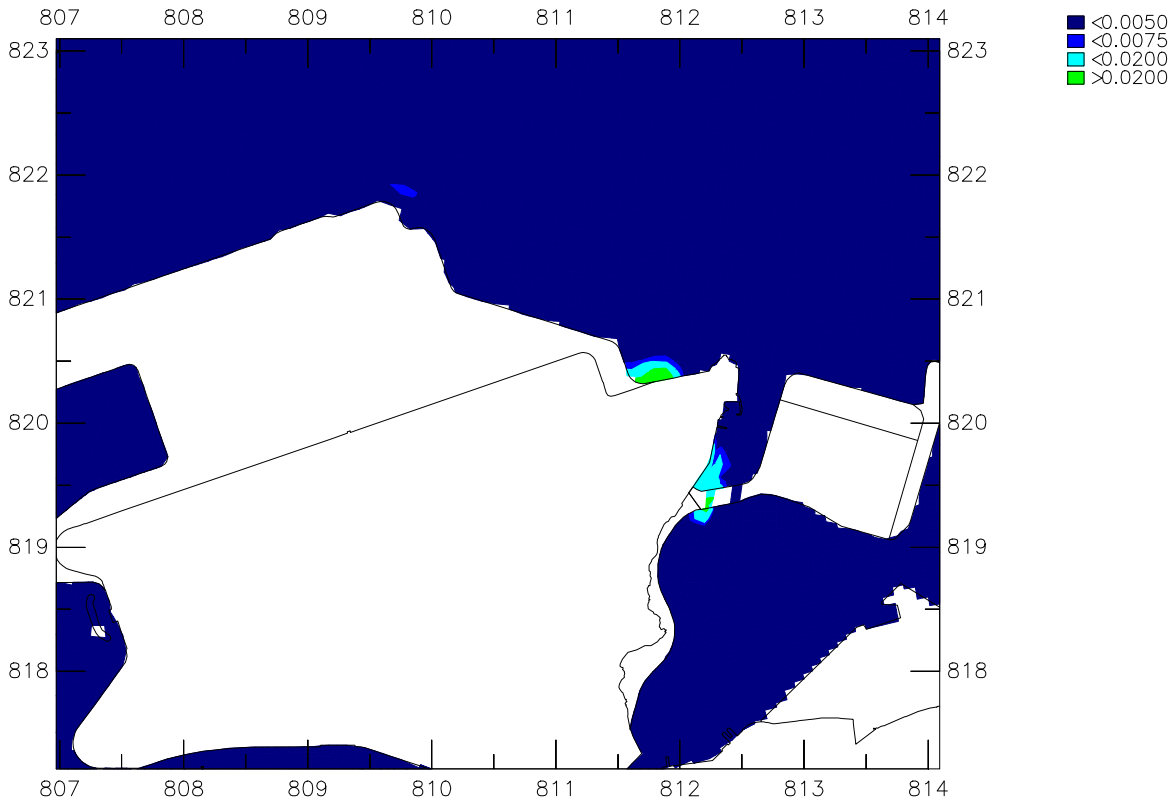


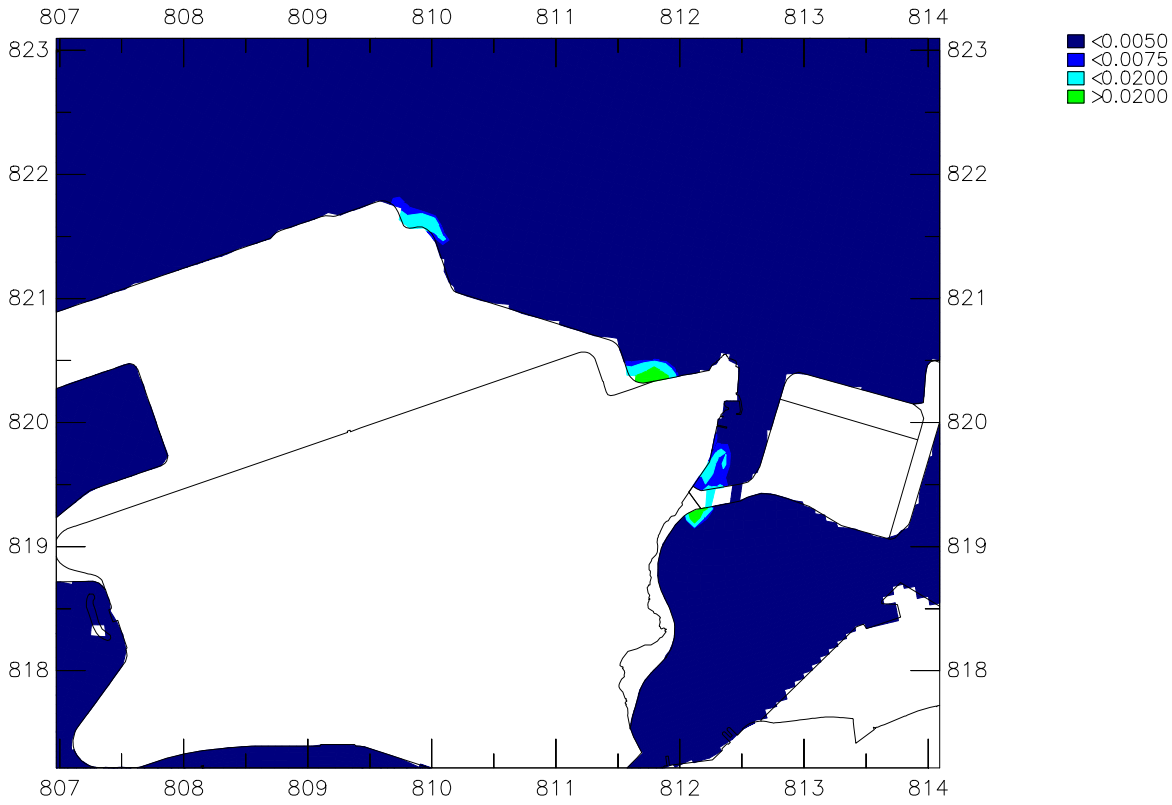
Year 2026, Dry Season Chlorine (mg/L) Contour, Spring Tide, High Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 023
	31 Jul 08:45	
Mott MacDonald Hong Kong Limited		



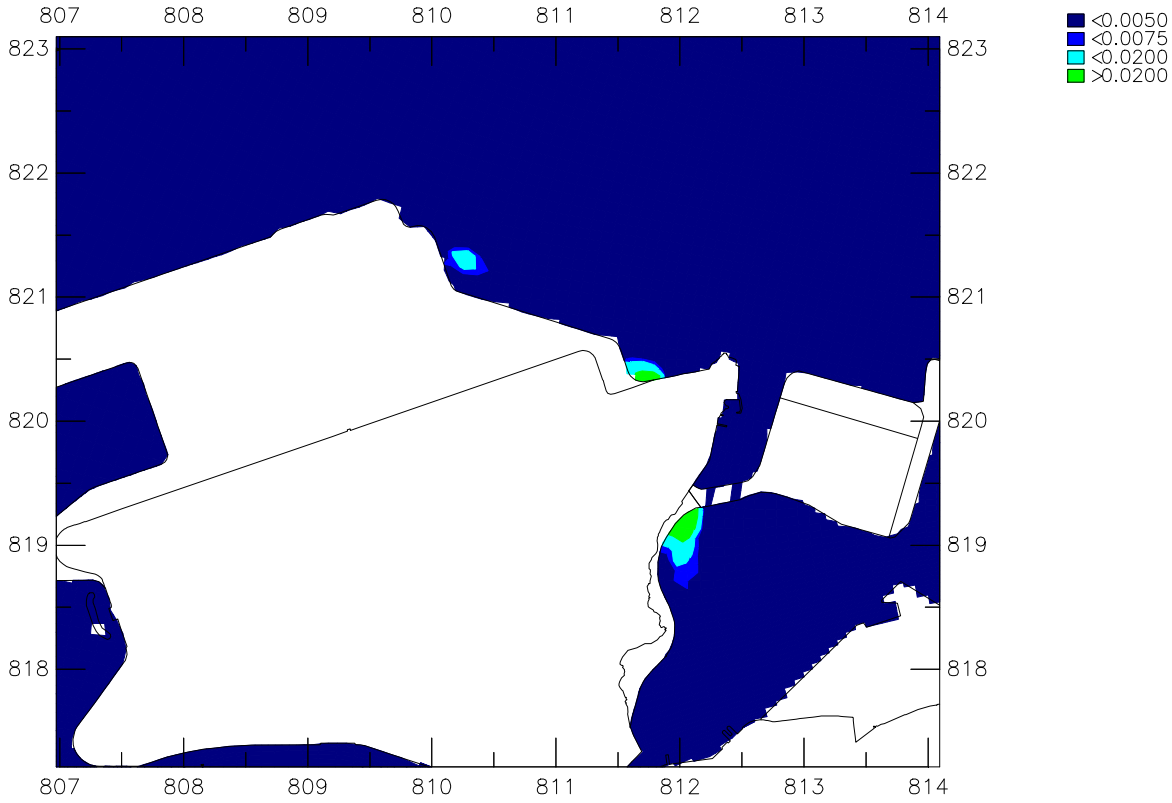


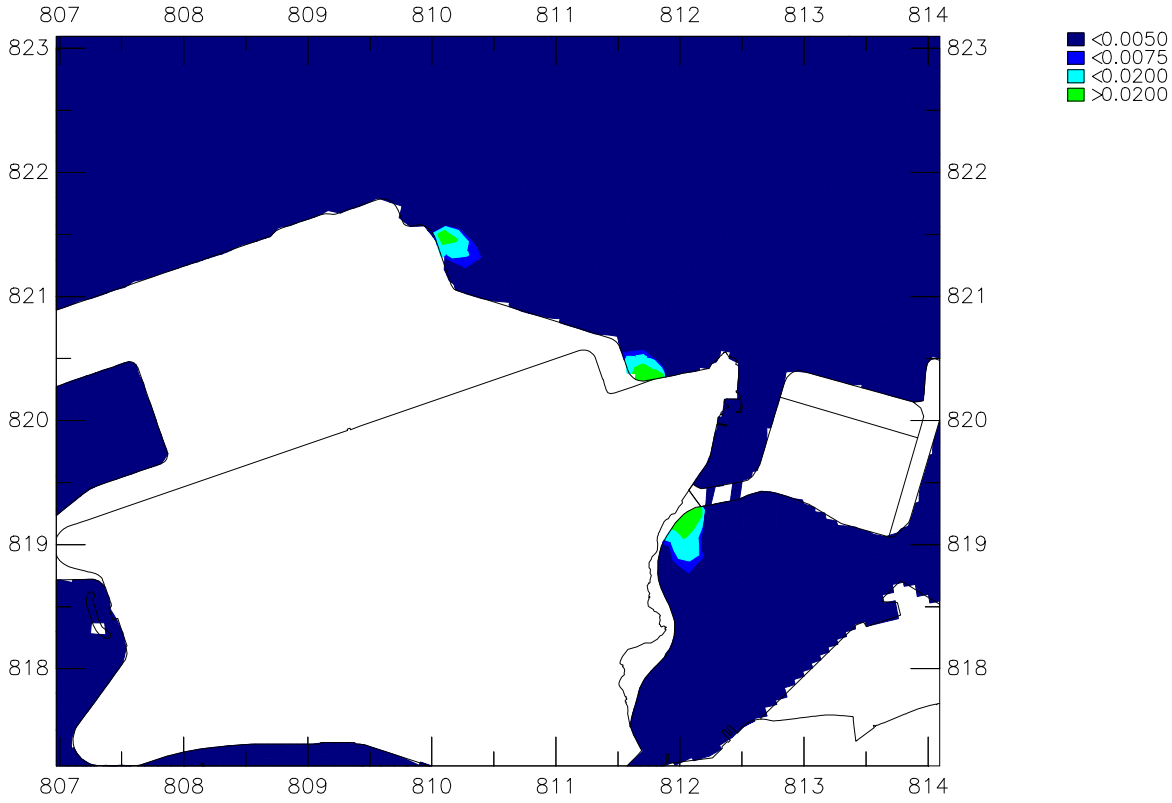
Year 2026, Dry Season Chlorine (mg/L) Contour, Spring Tide, Low Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 024
	31 Jul 16:45	
Mott MacDonald Hong Kong Limited		



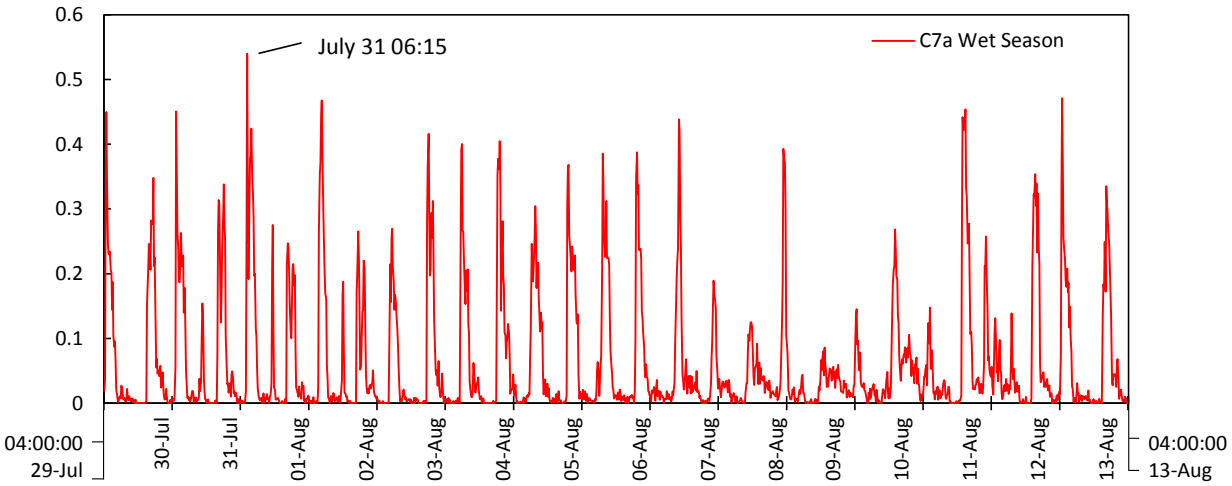


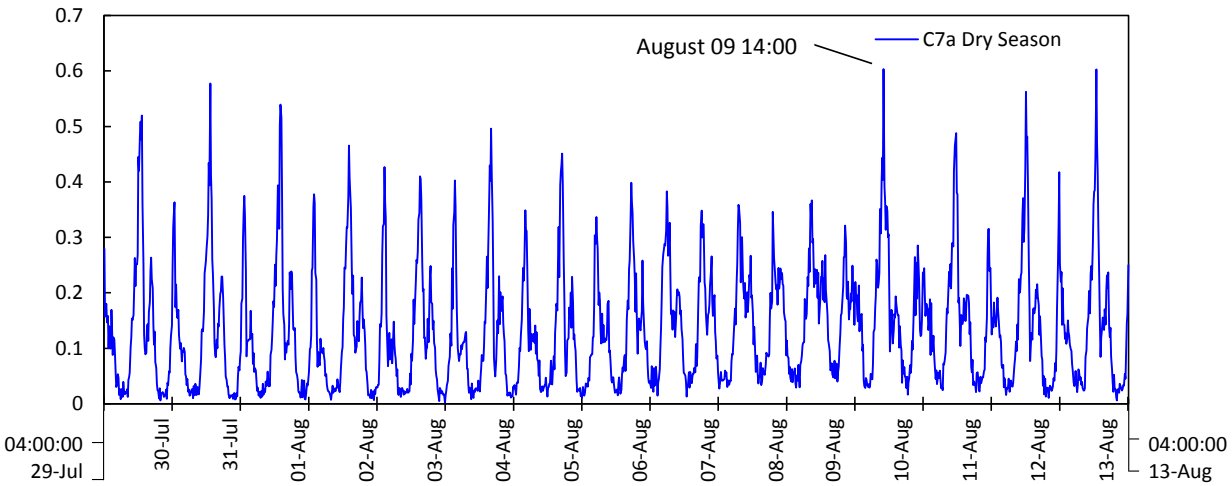
Year 2026, Dry Season Chlorine (mg/L) Contour, Neap Tide, High Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 025
	06 Aug 14:30	
Mott MacDonald Hong Kong Limited		





Year 2026, Dry Season Chlorine (mg/L) Contour, Neap Tide, Low Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 026
	06 Aug 20:30	
Mott MacDonald Hong Kong Limited		



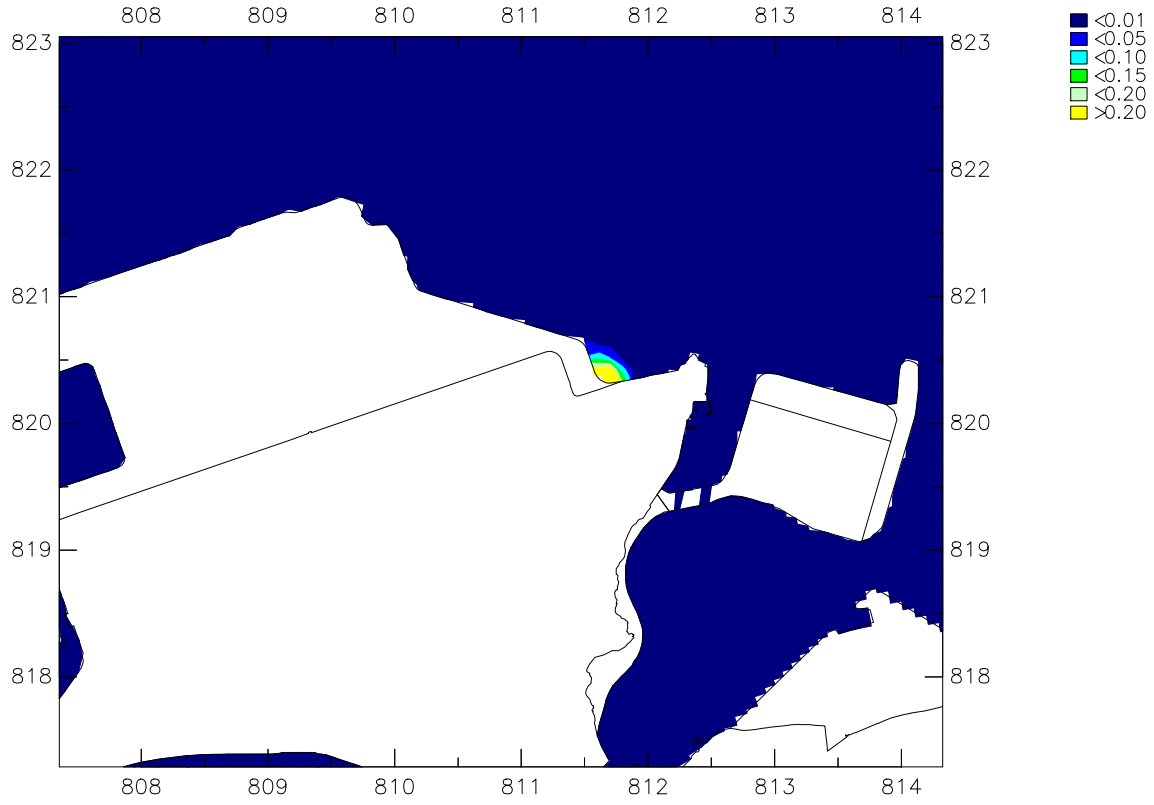


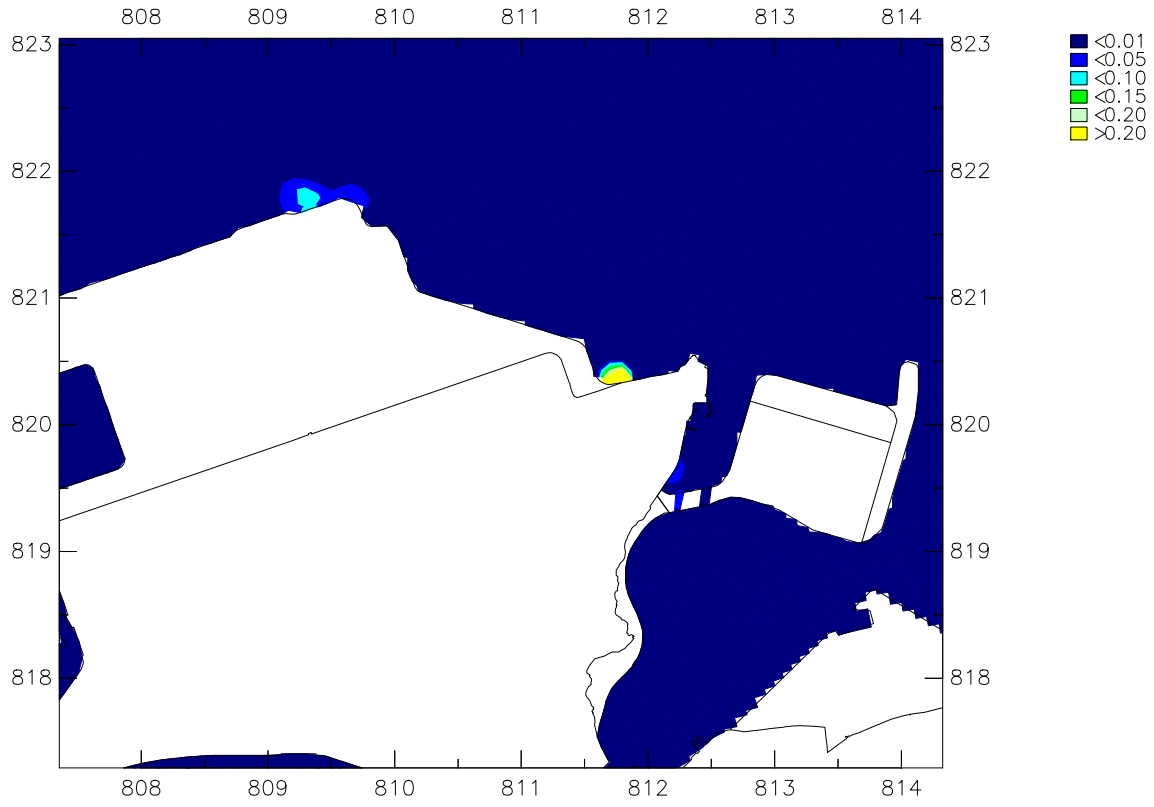
Year 2026, Operation Phase with Project
Amine (mg/L) Time History, Depth Average

Mar 2014

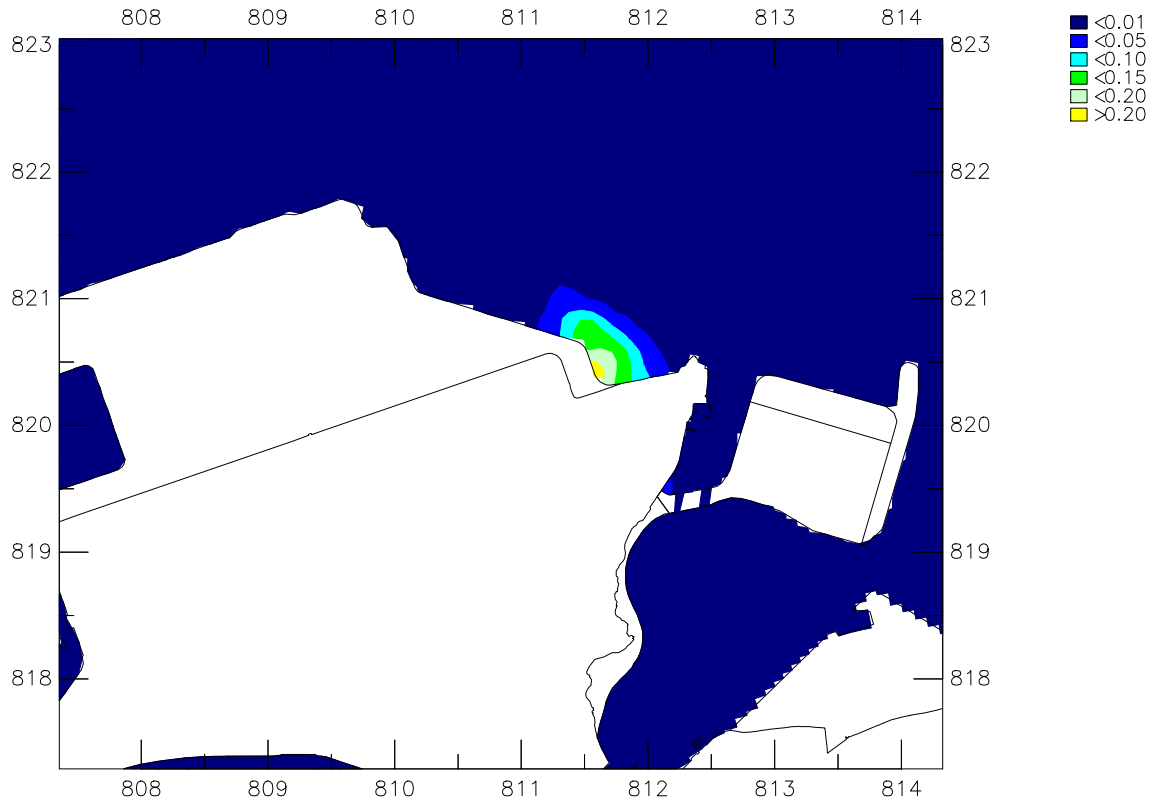
Figure 027

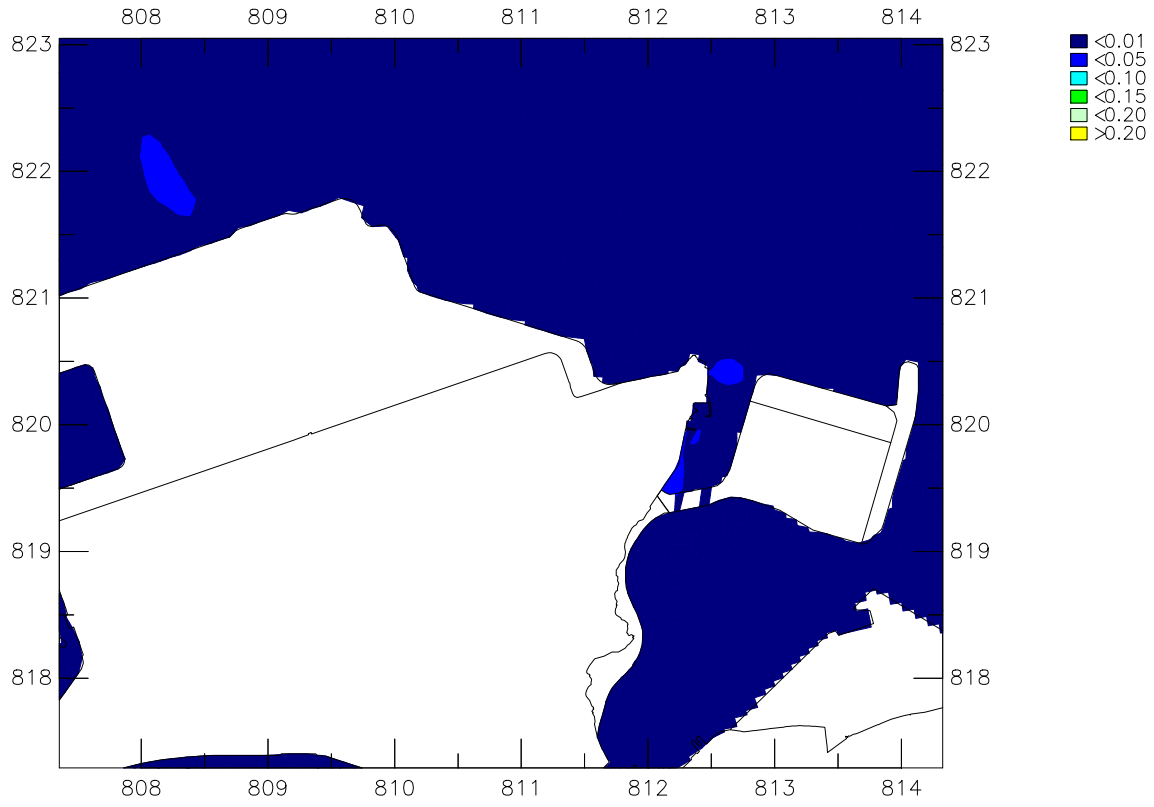
Mott MacDonald Hong Kong Limited





Year 2026, Wet Season Amine (mg/L) Contour Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 028
	31 Jul 07:00	
Mott MacDonald Hong Kong Limited		



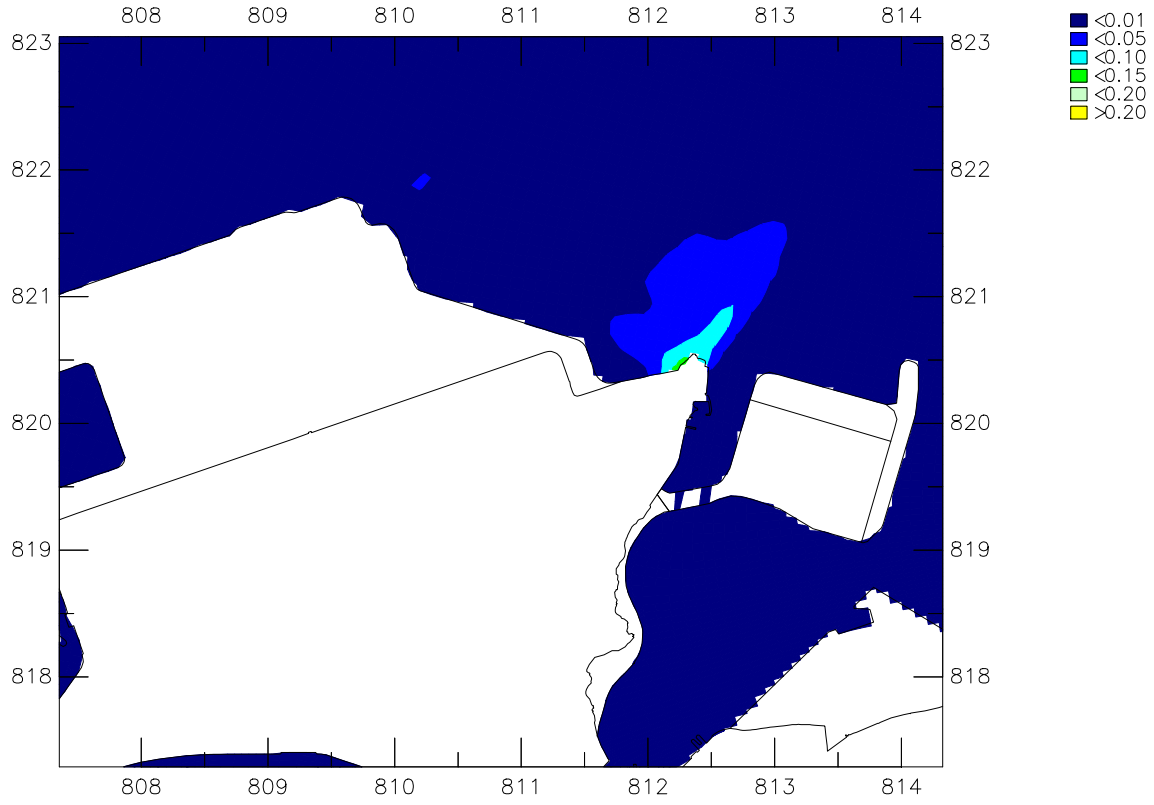


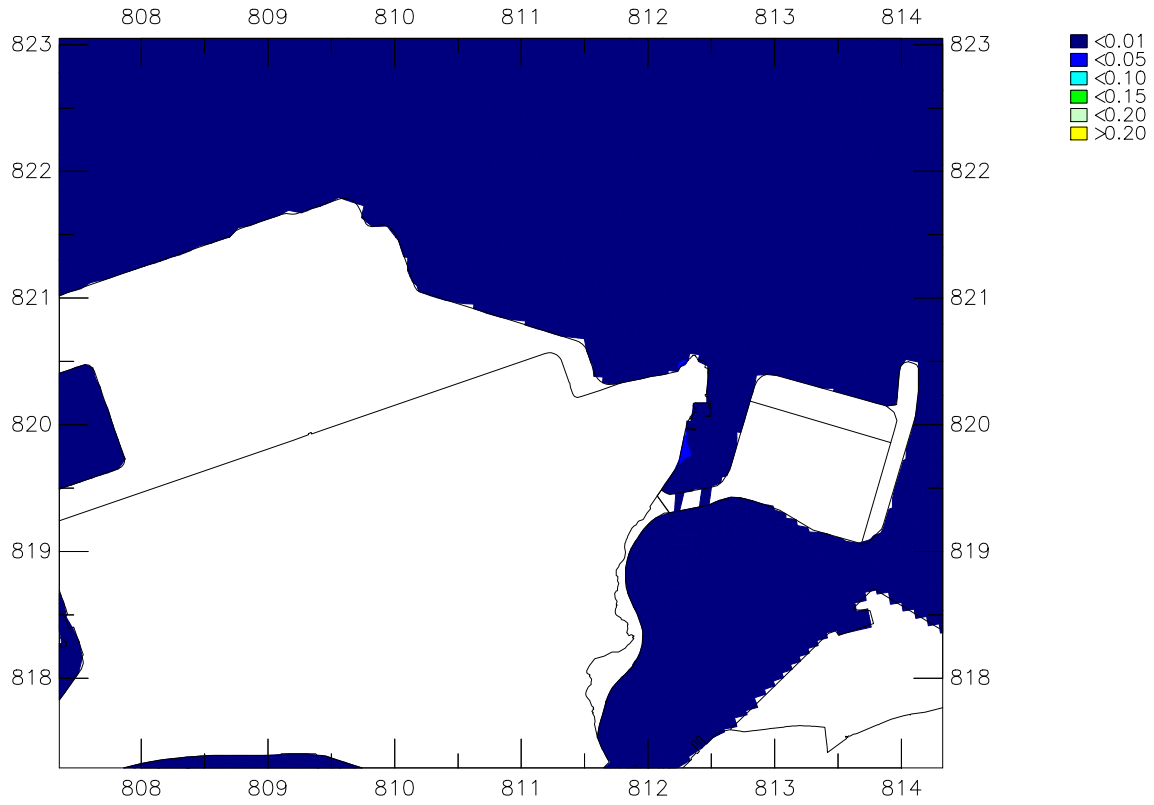
Year 2026, Wet Season
Amine (mg/L) Contour
Surface (top) and Mid Depth (bottom)

Mar 2014 | Figure 029

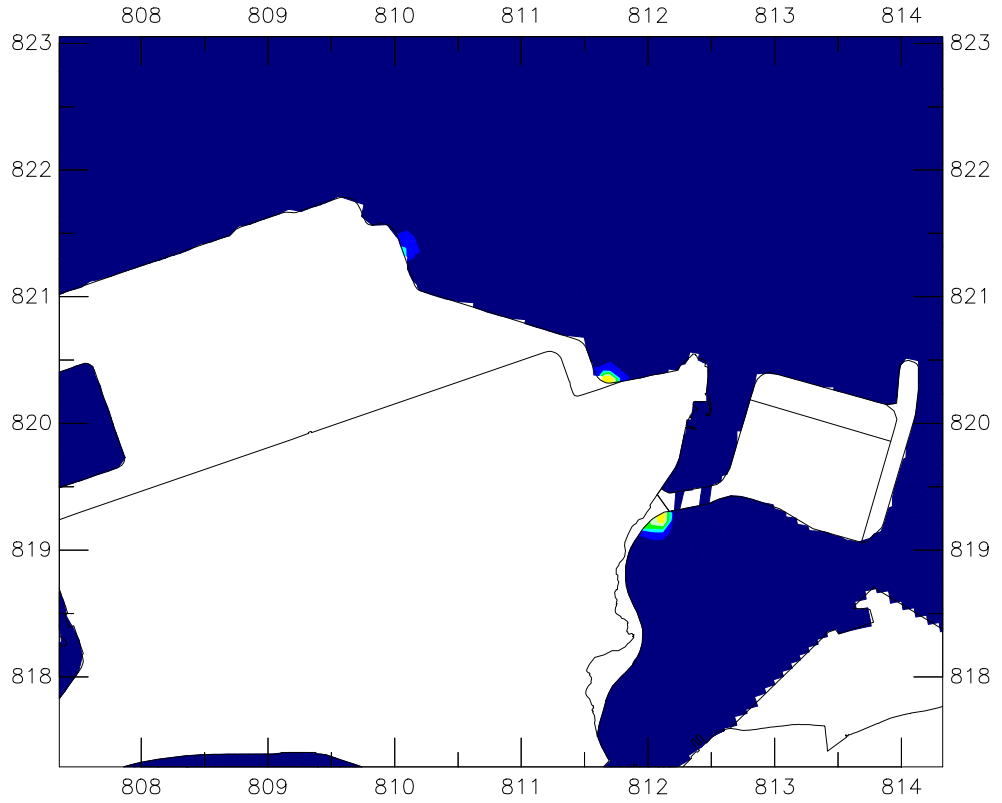
31 Jul 08:45

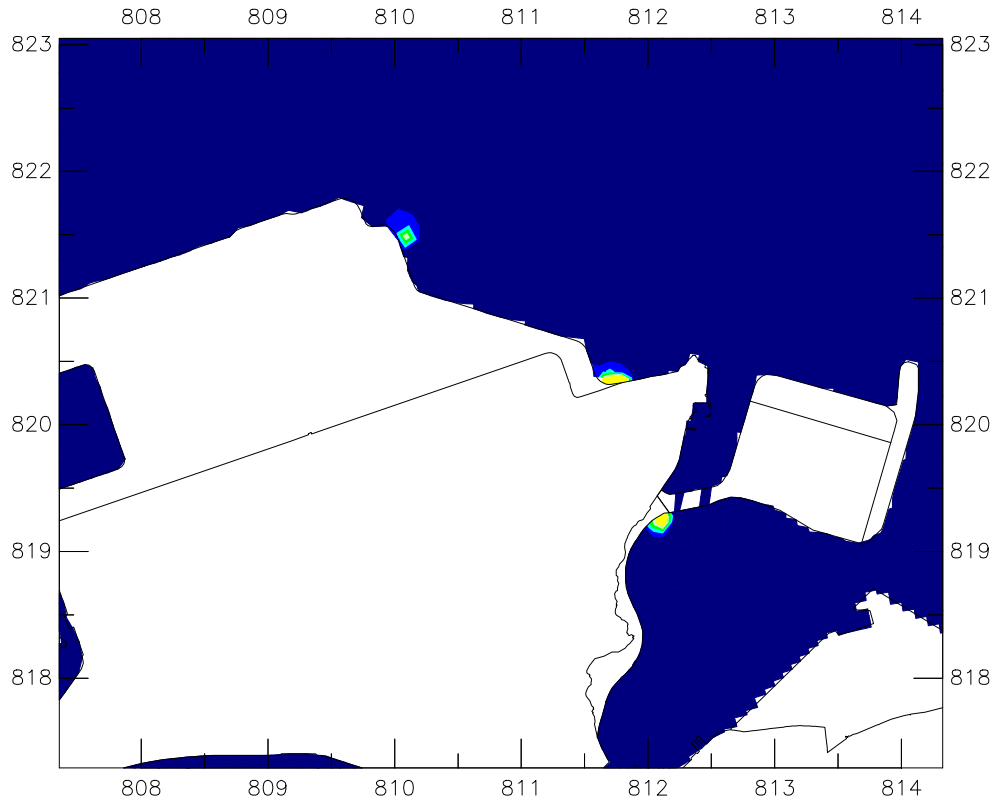
Mott MacDonald Hong Kong Limited



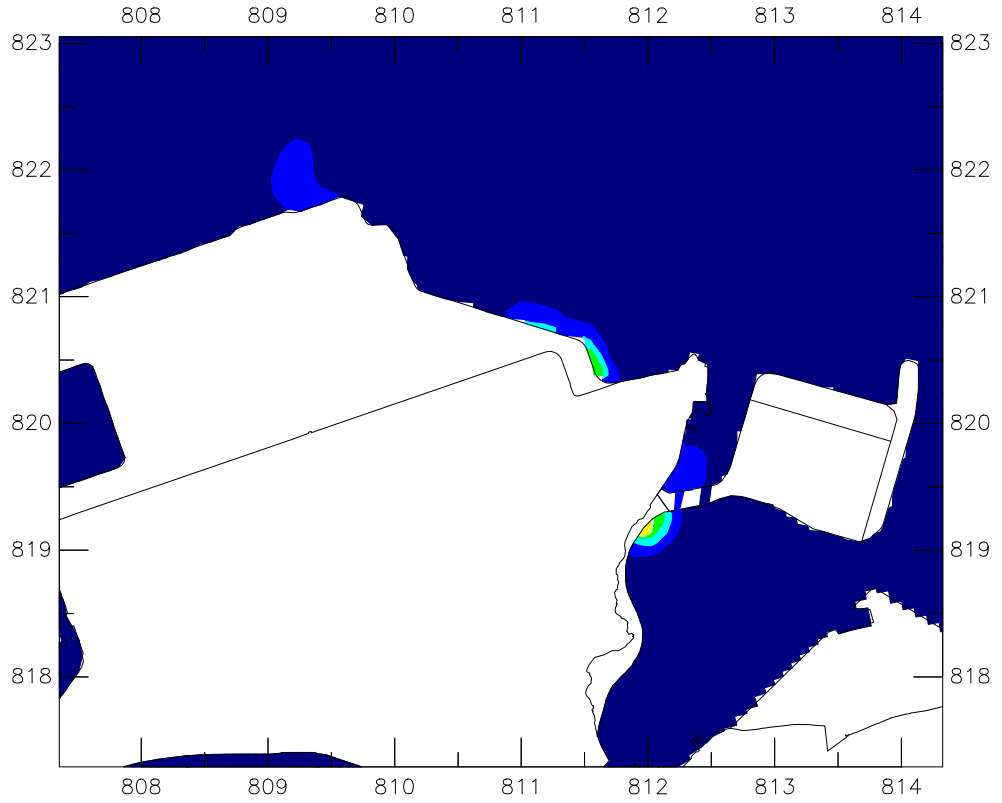


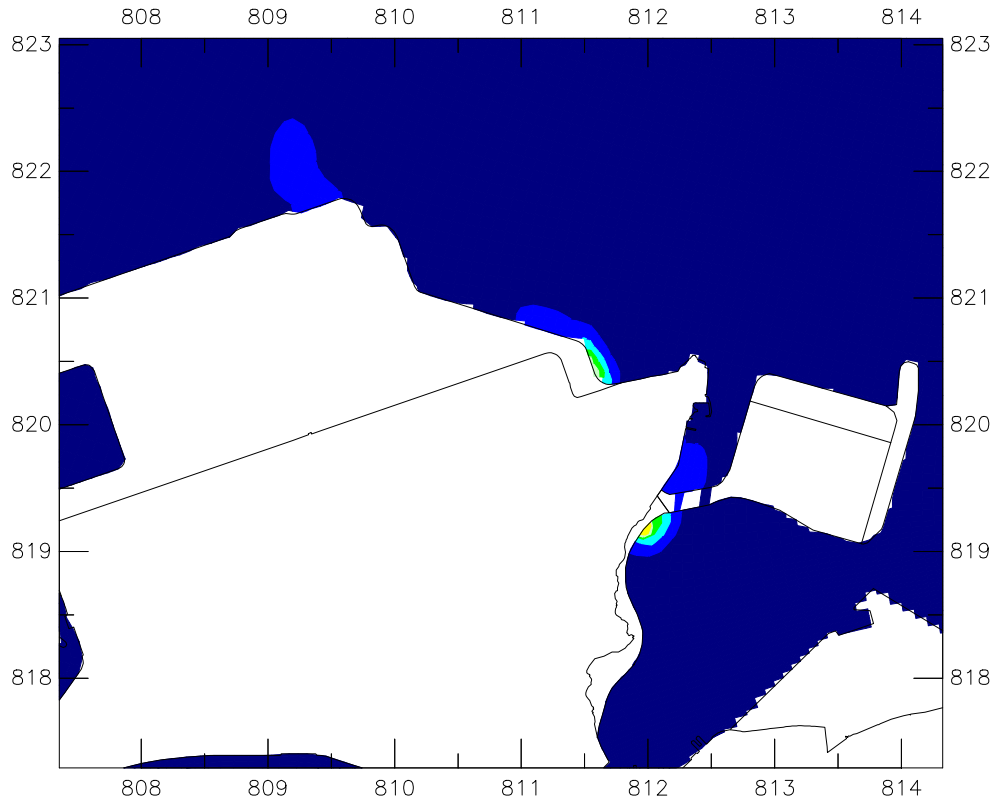
Year 2026, Wet Season Amine (mg/L) Contour Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 030
	31 Jul 10:15	
Mott MacDonald Hong Kong Limited		



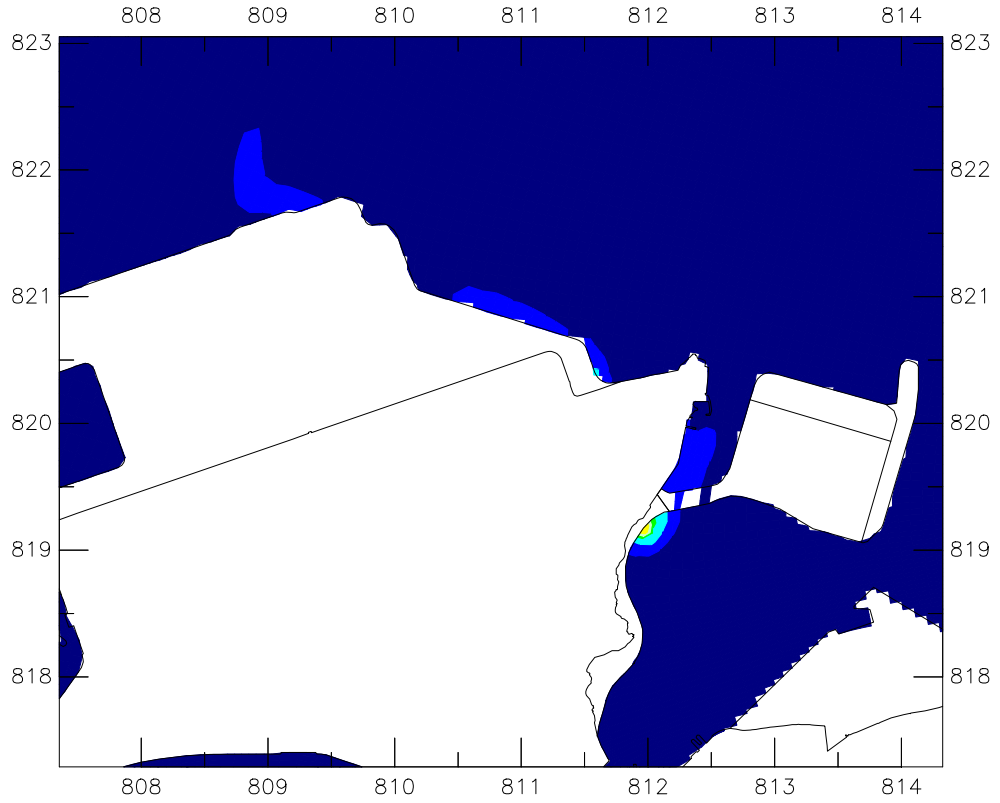


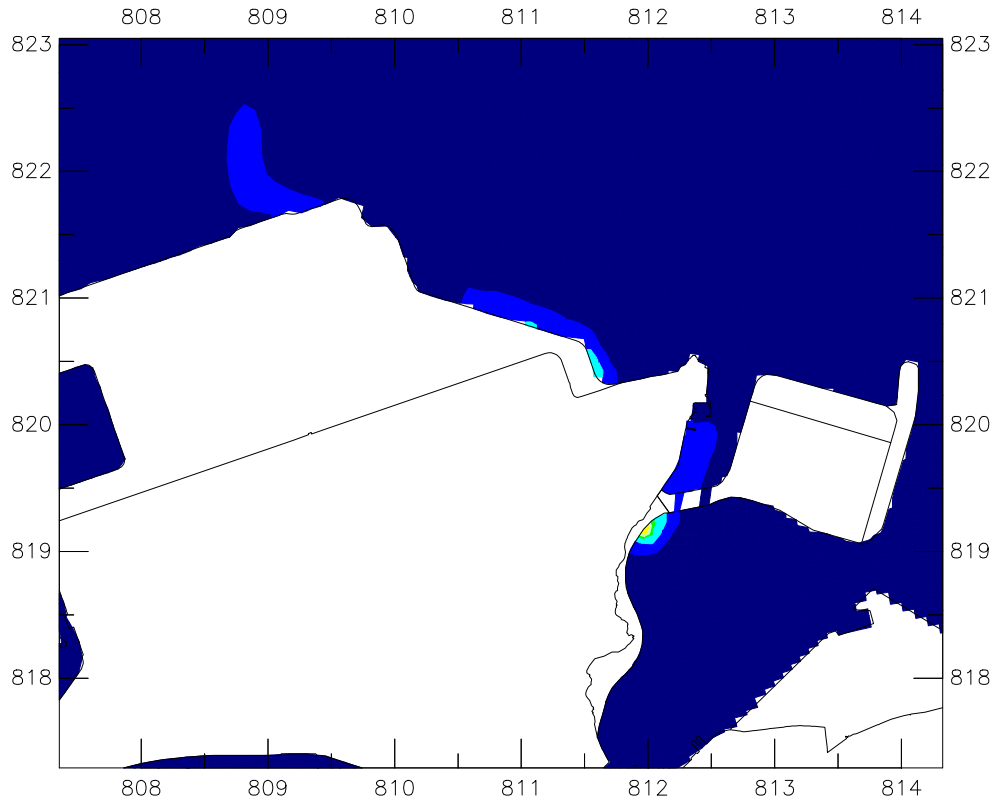
Year 2026, Dry Season Amine (mg/L) Contour Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 031
	09 Aug 14:30	
Mott MacDonald Hong Kong Limited		





Year 2026, Dry Season Amine (mg/L) Contour Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 032
	09 Aug 16:00	
Mott MacDonald Hong Kong Limited		





Year 2026, Dry Season Amine (mg/L) Contour Surface (top) and Mid Depth (bottom)	Mar 2014	Figure 033
	09 Aug 16:30	
Mott MacDonald Hong Kong Limited		

Table1: Surface layer temperature of operational phase

		2026 without project (m/s)						2026 with project (m/s)					
				Wet			Dry			Wet			Dry
WSR	Criteria	Max	Min	Average	Max	Min	Average	Max	Min	Average	Max	Min	Average
B1	N/A	28.1	25.8	27.3	25.0	25.0	25.0	28.2	25.8	27.3	25.0	25.0	25.0
B2	N/A	29.2	27.8	28.8	25.0	25.0	25.0	29.2	27.8	28.8	25.0	25.0	25.0
B3	N/A	28.1	26.9	27.6	25.0	25.0	25.0	28.3	26.9	27.6	25.0	25.0	25.0
B4	N/A	27.5	24.0	25.8	25.0	25.0	25.0	27.3	24.2	25.8	25.0	25.0	25.0
B5	N/A	26.5	24.6	25.5	25.0	25.0	25.0	26.5	24.6	25.4	25.0	25.0	25.0
B6	N/A	28.1	26.6	27.5	25.0	25.0	25.0	28.3	26.7	27.5	25.0	25.0	25.0
B7	N/A	29.3	27.6	28.6	25.0	25.0	25.0	29.2	27.5	28.6	25.0	25.0	25.0
B8	N/A	29.3	27.6	28.6	25.0	25.0	25.0	29.2	27.5	28.6	25.0	25.0	25.0
B9	N/A	27.4	24.2	26.0	25.0	25.0	25.0	27.2	24.2	26.0	25.0	25.0	25.0
B10	N/A	27.1	24.6	26.0	25.0	25.0	25.0	27.0	24.6	25.9	25.0	25.0	25.0
B11	N/A	27.1	24.5	25.9	25.0	25.0	25.0	27.0	24.5	25.9	25.0	25.0	25.0
B12	N/A	27.1	24.8	26.2	25.0	25.0	25.0	27.0	24.8	26.2	25.0	25.0	25.0
B13	N/A	27.1	24.6	26.2	25.0	25.0	25.0	27.0	24.6	26.1	25.0	25.0	25.0
C1	N/A	29.6	26.9	29.1	25.0	25.0	25.0	29.6	26.9	29.1	25.0	25.0	25.0
C2	N/A	29.1	26.1	28.0	25.0	25.0	25.0	29.0	26.3	28.0	25.0	25.0	25.0
C3	N/A	28.1	25.2	27.3	25.0	25.0	25.0	28.3	25.1	27.2	25.0	25.0	25.0
C4	N/A	28.2	25.7	27.4	25.1	25.0	25.0	28.1	25.8	27.4	25.1	25.0	25.0
C5	N/A	28.1	26.1	27.6	25.0	25.0	25.0	28.2	26.2	27.6	25.1	25.0	25.0
C6	N/A	28.3	27.2	27.8	25.1	25.0	25.0	28.2	27.4	27.9	25.3	25.0	25.1
C7a	N/A	28.9	26.5	28.2	25.5	25.0	25.1	29.5	25.7	28.3	26.6	25.0	25.5
C7b	N/A	28.9	25.9	27.8	25.1	25.0	25.1	28.8	26.4	27.9	25.2	25.0	25.1
C8	N/A	28.6	26.9	28.0	25.3	25.0	25.1	28.8	26.8	28.1	25.3	25.0	25.1
C9	N/A	29.7	28.1	29.3	25.0	25.0	25.0	29.7	28.1	29.3	25.0	25.0	25.0
C10	N/A	27.9	25.7	27.2	25.0	25.0	25.0	28.2	25.7	27.2	25.0	25.0	25.0
C11	N/A	28.5	27.0	27.9	25.2	25.0	25.1	28.4	27.3	27.9	25.2	25.0	25.1
C12	N/A	26.4	24.5	25.1	25.0	25.0	25.0	26.4	24.5	25.1	25.0	25.0	25.0
C13	N/A	27.0	24.6	25.5	25.0	25.0	25.0	27.0	24.6	25.5	25.0	25.0	25.0
C14	N/A	27.0	24.2	25.4	25.0	25.0	25.0	27.0	24.2	25.4	25.0	25.0	25.0
C15	N/A	28.7	26.4	27.8	25.0	25.0	25.0	28.6	26.4	27.8	25.0	25.0	25.0
C17	N/A	29.1	26.9	28.3	25.1	25.0	25.0	29.0	26.1	28.0	25.4	25.0	25.1
C18	N/A	27.7	24.7	26.7	25.0	25.0	25.0	27.7	24.8	26.7	25.1	25.0	25.0
C20	N/A	26.9	24.0	25.6	25.0	25.0	25.0	26.8	23.9	25.5	25.0	25.0	25.0
CR2	N/A	29.3	26.7	28.3	25.0	25.0	25.0	29.3	26.5	28.2	25.0	25.0	25.0
CR3	N/A	28.7	26.6	27.9	25.1	25.0	25.0	28.8	26.6	27.9	25.2	25.0	25.0
CR4	N/A	26.9	24.1	25.2	25.0	25.0	25.0	26.9	24.1	25.2	25.0	25.0	25.0
CR5	N/A	26.4	23.9	25.4	25.0	25.0	25.0	26.4	23.9	25.4	25.0	25.0	25.0
E1	N/A	30.0	29.3	29.8	25.0	25.0	25.0	30.0	29.3	29.8	25.0	25.0	25.0
E2	N/A	28.9	27.3	28.2	25.1	25.0	25.1	28.9	27.6	28.3	25.2	25.0	25.1
E3	N/A	29.4	24.2	27.3	25.0	25.0	25.0	29.4	24.2	27.3	25.0	25.0	25.0
E4	N/A	28.7	26.1	27.7	25.1	25.0	25.0	28.5	25.9	27.7	25.1	25.0	25.0
E5	N/A	29.9	27.0	28.5	25.0	25.0	25.0	29.4	26.5	28.2	25.0	25.0	25.0
E6	N/A	28.7	25.5	27.7	25.1	25.0	25.1	28.6	26.4	27.8	25.2	25.0	25.1
E7	N/A	29.0	25.4	27.8	25.1	25.0	25.0	28.8	25.8	27.8	25.1	25.0	25.0
E8	N/A	29.4	26.8	28.3	25.0	25.0	25.0	29.2	26.6	28.2	25.0	25.0	25.0
E9	N/A	29.3	25.5	28.0	25.0	25.0	25.0	29.1	25.8	28.0	25.0	25.0	25.0
E10	N/A	29.3	25.6	28.1	25.0	25.0	25.0	29.2	26.0	28.0	25.0	25.0	25.0
E11	N/A	29.4	26.7	28.9	25.0	25.0	25.0	29.4	27.5	28.9	25.0	25.0	25.0
E12	N/A	28.2	25.9	27.6	25.1	25.0	25.0	28.2	26.0	27.6	25.1	25.0	25.0
F1	N/A	27.6	24.3	26.1	25.0	25.0	25.0	27.5	24.2	26.1	25.0	25.0	25.0
F2	N/A	29.4	27.4	28.6	25.0	25.0	25.0	29.4	26.8	28.5	25.2	25.0	25.0
F3	N/A	29.3	25.5	28.0	25.0	25.0	25.0	29.1	25.8	28.0	25.0	25.0	25.0
T1	N/A	28.1	27.1	27.6	25.0	25.0	25.0	28.0	27.0	27.6	25.0	25.0	25.0
T2	N/A	26.8	24.6	25.4	25.0	25.0	25.0	26.8	24.6	25.4	25.0	25.0	25.0
Observation point													
M1	N/A	28.7	26.6	27.9	25.0	25.0	25.0	28.8	26.7	27.9	25.1	25.0	25.0
M2	N/A	28.1	26.5	27.5	25.0	25.0	25.0	28.4	26.5	27.6	25.0	25.0	25.0
M3	N/A	29.2	25.3	28.0	25.1	25.0	25.0	29.1	25.7	27.9	25.1	25.0	25.0
M4a	N/A	29.9	26.9	28.6	25.0	25.0	25.0	29.9	26.9	28.6	25.0	25.0	25.0
M4b	N/A	29.4	27.4	28.5	25.0	25.0	25.0	29.5	27.4	28.5	25.1	25.0	25.0
M4c	N/A	29.5	25.0	28.3	25.0	25.0	25.0	29.4	26.0	28.2	25.0	25.0	25.0
M4d	N/A	29.4	26.5	28.5	25.0	25.0	25.0	29.4	27.2	28.5	25.1	25.0	25.0
M4e	N/A	29.3	25.8	28.3	25.0	25.0	25.0	29.3	27.0	28.4	25.0	25.0	25.0
M5	N/A	27.6	24.0	26.4	25.0	25.0	25.0	27.6	24.0	26.4	25.0	25.0	25.0
M6	N/A	28.2	25.6	27.2	25.0	25.0	25.0	28.4	25.3	27.2	25.0	25.0	25.0
M7	N/A	28.5	26.4	27.5	25.0	25.0	25.0	28.6	26.5	27.5	25.1	25.0	25.0
M8	N/A	29.5	27.1	28.5	25.0	25.0	25.0	29.5	27.1	28.5	25.1	25.0	25.0
M9	N/A	29.4	27.1	28.4	25.0	25.0	25.0	28.9	26.7	28.0	25.0	25.0	25.0
M10	N/A	29.3	25.2	28.0	25.0	25.0	25.0	29.3	26.0	27.9	25.0	25.0	25.0
M11	N/A	27.0	24.2	25.2	25.0	25.0	25.0	27.0	24.2	25.2	25.0	25.0	25.0
M12	N/A	26.6	23.8	25.4	25.0	25.0	25.0	26.6	23.8	25.4	25.0	25.0	25.0
M13	N/A	25.8	24.4	25.1	25.0	25.0	25.0	25.8	24.4	25.1	25.0	25.0	25.0
M14	N/A	26.7	23.6	25.2	25.0	25.0	25.0	26.6	23.6	25.2	25.0	25.0	25.0
M15	N/A	30.0	30.0	30.0	25.0	25.0	25.0	30.0	30.0	30.0	25.0	25.0	25.0
M16	N/A	30.0	29.8	30.0	25.0	25.0	25.0	30.0	29.8	30.0	25.0	25.0	25.0
M17	N/A	30.0	28.8	29.7	25.0	25.0	25.0	30.0	28.8	29.7	25.0	25.0	25.0
M18	N/A	29.8	28.8	29.4	25.0	25.0	25.0	29.8	28.8	29.4	25.0	25.0	25.0
M19	N/A	29.8	27.6	28.9	25.0	25.0	25.0	29.8	27.6	28.9	25.0	25.0	25.0

Table 2. Summary of year 2026 cumulative residual chlorine level

WSR	Wet Season Maximum (mg/L)	Wet Season Exceedance Above Criteria (mg/L)	Wet Season Frequency of Exceedance (% Time)	Dry Season Maximum (mg/L)	Dry Season Exceedance Above Criteria (mg/L)	Dry Season Frequency of Exceedance (% Time)
B1	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B2	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B3	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B4	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B5	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B6	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B7	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B8	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B9	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B10	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B11	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B12	0.0000	Nil	0.0%	0.0000	Nil	0.0%
B13	0.0000	Nil	0.0%	0.0000	Nil	0.0%
C1	0.0000	N/A	N/A	0.0000	N/A	N/A
C2	0.0000	N/A	N/A	0.0000	N/A	N/A
C3	0.0000	N/A	N/A	0.0000	N/A	N/A
C4	0.0000	N/A	N/A	0.0000	N/A	N/A
C5	0.0000	N/A	N/A	0.0000	N/A	N/A
C6	0.0000	N/A	N/A	0.0000	N/A	N/A
C7a	0.0563	N/A	N/A	0.0210	N/A	N/A
C7b	0.0000	N/A	N/A	0.0000	N/A	N/A
C8	0.0033	N/A	N/A	0.0017	N/A	N/A
C9	0.0000	N/A	N/A	0.0000	N/A	N/A
C10	0.0000	N/A	N/A	0.0000	N/A	N/A
C11	0.0002	N/A	N/A	0.0001	N/A	N/A
C12	0.0000	N/A	N/A	0.0000	N/A	N/A
C13	0.0000	N/A	N/A	0.0000	N/A	N/A
C14	0.0000	N/A	N/A	0.0000	N/A	N/A
C15	0.0000	N/A	N/A	0.0000	N/A	N/A
C17	0.0018	N/A	N/A	0.0055	N/A	N/A
C18	0.0000	N/A	N/A	0.0000	N/A	N/A
C20	0.0000	N/A	N/A	0.0000	N/A	N/A
CR2	0.0000	Nil	0.0%	0.0000	Nil	0.0%
CR3	0.0002	Nil	0.0%	0.0000	Nil	0.0%
CR4	0.0000	Nil	0.0%	0.0000	Nil	0.0%
CR5	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E1	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E2	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E3	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E4	0.0001	Nil	0.0%	0.0000	Nil	0.0%
E5	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E6	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E7	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E8	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E9	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E10	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E11	0.0000	Nil	0.0%	0.0000	Nil	0.0%
E12	0.0000	Nil	0.0%	0.0000	Nil	0.0%
F1	0.0000	Nil	0.0%	0.0000	Nil	0.0%
F2	0.0000	Nil	0.0%	0.0005	Nil	0.0%
F3	0.0000	Nil	0.0%	0.0000	Nil	0.0%
T1	0.0000	Nil	0.0%	0.0000	Nil	0.0%
T2	0.0000	Nil	0.0%	0.0000	Nil	0.0%
Observation points						
M1	0.0001	N/A	N/A	0.0000	N/A	N/A
M2	0.0000	N/A	N/A	0.0000	N/A	N/A
M3	0.0000	N/A	N/A	0.0000	N/A	N/A
M4a	0.0000	N/A	N/A	0.0000	N/A	N/A
M4b	0.0000	N/A	N/A	0.0000	N/A	N/A
M4c	0.0000	N/A	N/A	0.0000	N/A	N/A
M4d	0.0000	N/A	N/A	0.0001	N/A	N/A
M4e	0.0000	N/A	N/A	0.0000	N/A	N/A
M5	0.0000	N/A	N/A	0.0000	N/A	N/A
M6	0.0000	N/A	N/A	0.0000	N/A	N/A
M7	0.0000	N/A	N/A	0.0000	N/A	N/A
M8	0.0000	N/A	N/A	0.0000	N/A	N/A
M9	0.0000	N/A	N/A	0.0000	N/A	N/A
M10	0.0000	N/A	N/A	0.0000	N/A	N/A
M11	0.0000	N/A	N/A	0.0000	N/A	N/A
M12	0.0000	N/A	N/A	0.0000	N/A	N/A
M13	0.0000	N/A	N/A	0.0000	N/A	N/A
M14	0.0000	N/A	N/A	0.0000	N/A	N/A
M15	0.0000	N/A	N/A	0.0000	N/A	N/A
M16	0.0000	N/A	N/A	0.0000	N/A	N/A
M17	0.0000	N/A	N/A	0.0000	N/A	N/A
M18	0.0000	N/A	N/A	0.0000	N/A	N/A
M19	0.0000	N/A	N/A	0.0000	N/A	N/A

Table 3. Summary of year 2026 cumulative residual amine level

WSR	Wet Season Maximum (mg/L)	Wet Season Exceedance Above Criteria (mg/L)	Wet Season Frequency of Exceedance (% Time)	Dry Season Maximum (mg/L)	Dry Season Exceedance Above Criteria (mg/L)	Dry Season Frequency of Exceedance (% Time)
B1	0.00	Nil	0.0%	0.00	Nil	0.0%
B2	0.00	Nil	0.0%	0.00	Nil	0.0%
B3	0.00	Nil	0.0%	0.00	Nil	0.0%
B4	0.00	Nil	0.0%	0.00	Nil	0.0%
B5	0.00	Nil	0.0%	0.00	Nil	0.0%
B6	0.00	Nil	0.0%	0.00	Nil	0.0%
B7	0.00	Nil	0.0%	0.00	Nil	0.0%
B8	0.00	Nil	0.0%	0.00	Nil	0.0%
B9	0.00	Nil	0.0%	0.00	Nil	0.0%
B10	0.00	Nil	0.0%	0.00	Nil	0.0%
B11	0.00	Nil	0.0%	0.00	Nil	0.0%
B12	0.00	Nil	0.0%	0.00	Nil	0.0%
B13	0.00	Nil	0.0%	0.00	Nil	0.0%
C1	0.00	N/A	N/A	0.00	N/A	N/A
C2	0.00	N/A	N/A	0.00	N/A	N/A
C3	0.00	N/A	N/A	0.00	N/A	N/A
C4	0.00	N/A	N/A	0.00	N/A	N/A
C5	0.00	N/A	N/A	0.00	N/A	N/A
C6	0.00	N/A	N/A	0.00	N/A	N/A
C7a	0.32	N/A	N/A	0.17	N/A	N/A
C7b	0.00	N/A	N/A	0.01	N/A	N/A
C8	0.00	N/A	N/A	0.01	N/A	N/A
C9	0.00	N/A	N/A	0.00	N/A	N/A
C10	0.00	N/A	N/A	0.00	N/A	N/A
C11	0.00	N/A	N/A	0.00	N/A	N/A
C12	0.00	N/A	N/A	0.00	N/A	N/A
C13	0.00	N/A	N/A	0.00	N/A	N/A
C14	0.00	N/A	N/A	0.00	N/A	N/A
C15	0.00	N/A	N/A	0.00	N/A	N/A
C17	0.00	N/A	N/A	0.01	N/A	N/A
C18	0.00	N/A	N/A	0.00	N/A	N/A
C20	0.00	N/A	N/A	0.00	N/A	N/A
CR2	0.00	Nil	0.0%	0.00	Nil	0.0%
CR3	0.04	Nil	0.0%	0.00	Nil	0.0%
CR4	0.00	Nil	0.0%	0.00	Nil	0.0%
CR5	0.00	Nil	0.0%	0.00	Nil	0.0%
E1	0.00	Nil	0.0%	0.00	Nil	0.0%
E2	0.00	Nil	0.0%	0.01	Nil	0.0%
E3	0.00	Nil	0.0%	0.00	Nil	0.0%
E4	0.04	Nil	0.0%	0.00	Nil	0.0%
E5	0.00	Nil	0.0%	0.00	Nil	0.0%
E6	0.00	Nil	0.0%	0.00	Nil	0.0%
E7	0.00	Nil	0.0%	0.00	Nil	0.0%
E8	0.00	Nil	0.0%	0.00	Nil	0.0%
E9	0.00	Nil	0.0%	0.00	Nil	0.0%
E10	0.00	Nil	0.0%	0.00	Nil	0.0%
E11	0.00	Nil	0.0%	0.00	Nil	0.0%
E12	0.00	Nil	0.0%	0.00	Nil	0.0%
F1	0.00	Nil	0.0%	0.00	Nil	0.0%
F2	0.00	Nil	0.0%	0.00	Nil	0.0%
F3	0.00	Nil	0.0%	0.00	Nil	0.0%
T1	0.00	Nil	0.0%	0.00	Nil	0.0%
T2	0.00	Nil	0.0%	0.00	Nil	0.0%
Observation points						
M1	0.00	N/A	N/A	0.00	N/A	N/A
M2	0.00	N/A	N/A	0.00	N/A	N/A
M3	0.00	N/A	N/A	0.00	N/A	N/A
M4a	0.00	N/A	N/A	0.00	N/A	N/A
M4b	0.00	N/A	N/A	0.00	N/A	N/A
M4c	0.00	N/A	N/A	0.00	N/A	N/A
M4d	0.00	N/A	N/A	0.00	N/A	N/A
M4e	0.00	N/A	N/A	0.00	N/A	N/A
M5	0.00	N/A	N/A	0.00	N/A	N/A
M6	0.00	N/A	N/A	0.00	N/A	N/A
M7	0.00	N/A	N/A	0.00	N/A	N/A
M8	0.00	N/A	N/A	0.00	N/A	N/A
M9	0.00	N/A	N/A	0.00	N/A	N/A
M10	0.00	N/A	N/A	0.00	N/A	N/A
M11	0.00	N/A	N/A	0.00	N/A	N/A
M12	0.00	N/A	N/A	0.00	N/A	N/A
M13	0.00	N/A	N/A	0.00	N/A	N/A
M14	0.00	N/A	N/A	0.00	N/A	N/A
M15	0.00	N/A	N/A	0.00	N/A	N/A
M16	0.00	N/A	N/A	0.00	N/A	N/A
M17	0.00	N/A	N/A	0.00	N/A	N/A
M18	0.00	N/A	N/A	0.00	N/A	N/A
M19	0.00	N/A	N/A	0.00	N/A	N/A