Appendix 8.15- Figure List

Figure 1 Water Temperature, Dry Season, Surface Layer, Neap Tide – 3 hours before Higher High Water
Figure 2 Water Temperature, Dry Season, Surface Layer, Neap Tide – 3 hours before Lower Low Water
Figure 3 Water Temperature, Dry Season, Surface Layer, Neap Tide – Higher High Water
Figure 4 Water Temperature, Dry Season, Surface Layer, Neap Tide – Lower Low Water
Figure 5 Water Temperature, Dry Season, Surface Layer, Neap Tide – 3 hours after Higher High Water
Figure 6 Water Temperature, Dry Season, Surface Layer, Neap Tide – 3 hours after Lower Low Water
Figure 7 Water Temperature, Dry Season, Surface Layer, Spring Tide – 3 hours before Higher High Water
Figure 8 Water Temperature, Dry Season, Surface Layer, Spring Tide – 3 hours before Lower Low Water
Figure 9 Water Temperature, Dry Season, Surface Layer, Spring Tide – Higher High Water
Figure 10 Water Temperature, Dry Season, Surface Layer, Spring Tide – Lower Low Water
Figure 11 Water Temperature, Dry Season, Surface Layer, Spring Tide – 3 hours after Higher High Water
Figure 12 Water Temperature, Dry Season, Surface Layer, Spring Tide – 3 hours after Lower Low Water
Figure 13 Water Temperature, Wet Season, Surface Layer, Neap Tide – 3 hours before Higher High Water
Figure 14 Water Temperature, Wet Season, Surface Layer, Neap Tide – 3 hours before Lower Low Water
Figure 15 Water Temperature, Wet Season, Surface Layer, Neap Tide – Higher High Water
Figure 16 Water Temperature, Wet Season, Surface Layer, Neap Tide – Lower Low Water
Figure 17 Water Temperature, Wet Season, Surface Layer, Neap Tide – 3 hours after Higher High Water
Figure 18 Water Temperature, Wet Season, Surface Layer, Neap Tide – 3 hours after Lower Low Water
Figure 19 Water Temperature, Wet Season, Surface Layer, Spring Tide – 3 hours before Higher High Water
Figure 20 Water Temperature, Wet Season, Surface Layer, Spring Tide – 3 hours before Lower Low Water
Figure 21 Water Temperature, Wet Season, Surface Layer, Spring Tide – Higher High Water
Figure 22 Water Temperature, Wet Season, Surface Layer, Spring Tide – Lower Low Water
Figure 23 Water Temperature, Wet Season, Surface Layer, Spring Tide – 3 hours after Higher High Water
Figure 24 Water Temperature, Wet Season, Surface Layer, Spring Tide – 3 hours after Lower Low Water

Figure 25 Salinity, Dry Season, Surface Layer, Neap Tide – 3 hours before Higher High Water
Figure 26 Salinity, Dry Season, Surface Layer, Neap Tide – 3 hours before Lower Low Water
Figure 27 Salinity, Dry Season, Surface Layer, Neap Tide – Higher High Water
Figure 28 Salinity, Dry Season, Surface Layer, Neap Tide – Lower Low Water
Figure 29 Salinity, Dry Season, Surface Layer, Neap Tide – 3 hours after Higher High Water
Figure 30 Salinity, Dry Season, Surface Layer, Neap Tide – 3 hours after Lower Low Water
Figure 31 Salinity, Dry Season, Surface Layer, Spring Tide – 3 hours before Higher High Water
Figure 32 Salinity, Dry Season, Surface Layer, Spring Tide – 3 hours before Lower Low Water
Figure 33 Salinity, Dry Season, Surface Layer, Spring Tide – Higher High Water
Figure 34 Salinity, Dry Season, Surface Layer, Spring Tide – Lower Low Water
Figure 35 Salinity, Dry Season, Surface Layer, Spring Tide – 3 hours after Higher High Water
Figure 36 Salinity, Dry Season, Surface Layer, Spring Tide – 3 hours after Lower Low Water
Figure 37 Salinity, Wet Season, Surface Layer, Neap Tide – 3 hours before Higher High Water
Figure 38 Salinity, Wet Season, Surface Layer, Neap Tide – 3 hours before Lower Low Water
Figure 39 Salinity, Wet Season, Surface Layer, Neap Tide – Higher High Water
Figure 40 Salinity, Wet Season, Surface Layer, Neap Tide – Lower Low Water
Figure 41 Salinity, Wet Season, Surface Layer, Neap Tide – 3 hours after Higher High Water
Figure 42 Salinity, Wet Season, Surface Layer, Neap Tide – 3 hours after Lower Low Water
Figure 43 Salinity, Wet Season, Surface Layer, Spring Tide – 3 hours before Higher High Water
Figure 44 Salinity, Wet Season, Surface Layer, Spring Tide – 3 hours before Lower Low Water
Figure 45 Salinity, Wet Season, Surface Layer, Spring Tide – Higher High Water
Figure 46 Salinity, Wet Season, Surface Layer, Spring Tide – Lower Low Water
Figure 47 Salinity, Wet Season, Surface Layer, Spring Tide – 3 hours after Higher High Water
Figure 48 Salinity, Wet Season, Surface Layer, Spring Tide – 3 hours after Lower Low Water

Figure 49 Dissolved oxygen, Dry Season, Surface layer- Lower Low Water
Figure 50 Dissolved oxygen, Dry Season, Surface layer- Higher High Water
Figure 51 Dissolved oxygen, Dry Season, Middle layer- Lower Low Water
Figure 52 Dissolved oxygen, Dry Season, Middle layer- Higher High Water
Figure 53 Dissolved oxygen, Dry Season, Bottom layer- Lower Low Water
Figure 54 Dissolved oxygen, Dry Season, Bottom layer- Higher High Water
Figure 55 Dissolved oxygen, Wet Season, Surface layer- Lower Low Water
Figure 56 Dissolved oxygen, Wet Season, Surface layer- Higher High Water
Figure 57 Dissolved oxygen, Wet Season, Middle layer- Lower Low Water
Figure 58 Dissolved oxygen, Wet Season, Middle layer- Higher High Water
Figure 59 Dissolved oxygen, Wet Season, Bottom layer- Lower Low Water
Figure 60 Dissolved oxygen, Wet Season, Bottom layer- Higher High Water

Figure 61 BOD, Dry Season, Surface layer- Lower Low Water
Figure 62 BOD, Dry Season, Surface layer- Higher High Water
Figure 63 BOD, Dry Season, Middle layer- Lower Low Water
Figure 64 BOD, Dry Season, Middle layer- Higher High Water
Figure 65 BOD, Dry Season, Bottom layer- Lower Low Water
Figure 66 BOD, Dry Season, Bottom layer- Higher High Water
Figure 67 BOD, Wet Season, Surface layer- Lower Low Water
Figure 68 BOD, Wet Season, Surface layer- Higher High Water
Figure 69 BOD, Wet Season, Middle layer- Lower Low Water
Figure 70 BOD, Wet Season, Middle layer- Higher High Water
Figure 71 BOD, Wet Season, Bottom layer- Lower Low Water
Figure 72 BOD, Wet Season, Bottom layer- Higher High Water

Figure 73 Suspended Solids, Dry Season, Surface layer- Lower Low Water
Figure 74 Suspended Solids, Dry Season, Surface layer- Higher High Water
Figure 75 Suspended Solids, Dry Season, Middle layer- Lower Low Water
Figure 76 Suspended Solids, Dry Season, Middle layer- Higher High Water
Figure 77 Suspended Solids, Dry Season, Bottom layer- Lower Low Water
Figure 78 Suspended Solids, Dry Season, Bottom layer- Higher High Water
Figure 79 Suspended Solids, Wet Season, Surface layer- Lower Low Water
Figure 80 Suspended Solids, Wet Season, Surface layer- Higher High Water
Figure 81 Suspended Solids, Wet Season, Middle layer- Lower Low Water
Figure 82 Suspended Solids, Wet Season, Middle layer- Higher High Water
Figure 83 Suspended Solids, Wet Season, Bottom layer- Lower Low Water
Figure 84 Suspended Solids, Wet Season, Bottom layer- Higher High Water

Figure 85 Total Inorganic Nitrogen, Dry Season, Surface layer- Lower Low Water
Figure 86 Total Inorganic Nitrogen, Dry Season, Surface layer- Higher High Water
Figure 87 Total Inorganic Nitrogen, Dry Season, Middle layer- Lower Low Water
Figure 88 Total Inorganic Nitrogen, Dry Season, Middle layer- Higher High Water
Figure 89 Total Inorganic Nitrogen, Dry Season, Bottom layer- Lower Low Water
Figure 90 Total Inorganic Nitrogen, Dry Season, Bottom layer- Higher High Water
Figure 91 Total Inorganic Nitrogen, Wet Season, Surface layer- Lower Low Water
Figure 92 Total Inorganic Nitrogen, Wet Season, Surface layer- Higher High Water
Figure 93 Total Inorganic Nitrogen, Wet Season, Middle layer- Lower Low Water
Figure 94 Total Inorganic Nitrogen, Wet Season, Middle layer- Higher High Water
Figure 95 Total Inorganic Nitrogen, Wet Season, Bottom layer- Lower Low Water
Figure 96 Total Inorganic Nitrogen, Wet Season, Bottom layer- Higher High Water

Figure 97 Unionized Ammonia, Dry Season, Surface layer- Lower Low Water
Figure 98 Unionized Ammonia, Dry Season, Surface layer- Higher High Water
Figure 99 Unionized Ammonia, Dry Season, Middle layer- Lower Low Water
Figure 100 Unionized Ammonia, Dry Season, Middle layer- Higher High Water
Figure 101 Unionized Ammonia, Dry Season, Bottom layer- Lower Low Water
Figure 102 Unionized Ammonia, Dry Season, Bottom layer- Higher High Water
Figure 103 Unionized Ammonia, Wet Season, Surface layer- Lower Low Water
Figure 104 Unionized Ammonia, Wet Season, Surface layer- Higher High Water
Figure 105 Unionized Ammonia, Wet Season, Middle layer- Lower Low Water
Figure 106 Unionized Ammonia, Wet Season, Middle layer- Higher High Water
Figure 107 Unionized Ammonia, Wet Season, Bottom layer- Lower Low Water
Figure 108 Unionized Ammonia, Wet Season, Bottom layer- Higher High Water

Figure 109 E.coli, Dry Season, Surface layer- Lower Low Water
Figure 110 E.coli, Dry Season, Surface layer- Higher High Water
Figure 111 E.coli, Dry Season, Middle layer- Lower Low Water
Figure 112 E.coli, Dry Season, Middle layer- Higher High Water
Figure 113 E.coli, Dry Season, Bottom layer- Lower Low Water
Figure 114 E.coli, Dry Season, Bottom layer- Higher High Water
Figure 115 E.coli, Wet Season, Surface layer- Lower Low Water
Figure 116 E.coli, Wet Season, Surface layer- Higher High Water
Figure 117 E.coli, Wet Season, Middle layer- Lower Low Water
Figure 118 E.coli, Wet Season, Middle layer- Higher High Water
Figure 119 E.coli, Wet Season, Bottom layer- Lower Low Water
Figure 120 E.coli, Wet Season, Bottom layer- Higher High Water

Figure 121 Annual Sedimentation Rate

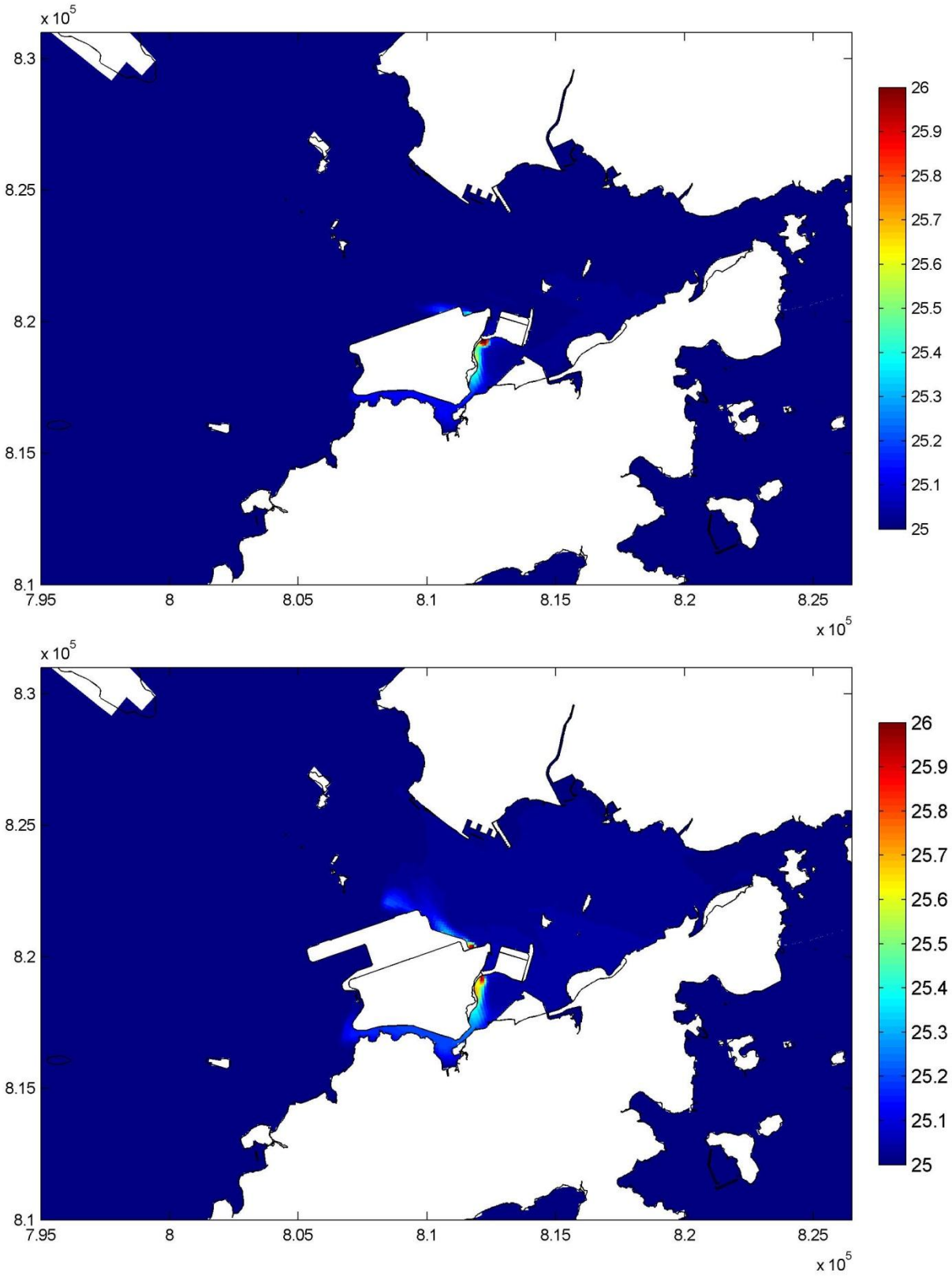
Figure 122 Time history of Suspended Solids-C3-Depth average
Figure 123 Time history of Suspended Solids-C5-Depth average
Figure 124 Time history of Suspended Solids-C6-Depth average

Figure 125 Time history of Total Inorganic Nitrogen-C1- Depth average
Figure 126 Time history of Total Inorganic Nitrogen-C9- Depth average
Figure 127 Time history of Total Inorganic Nitrogen-E1- Depth average

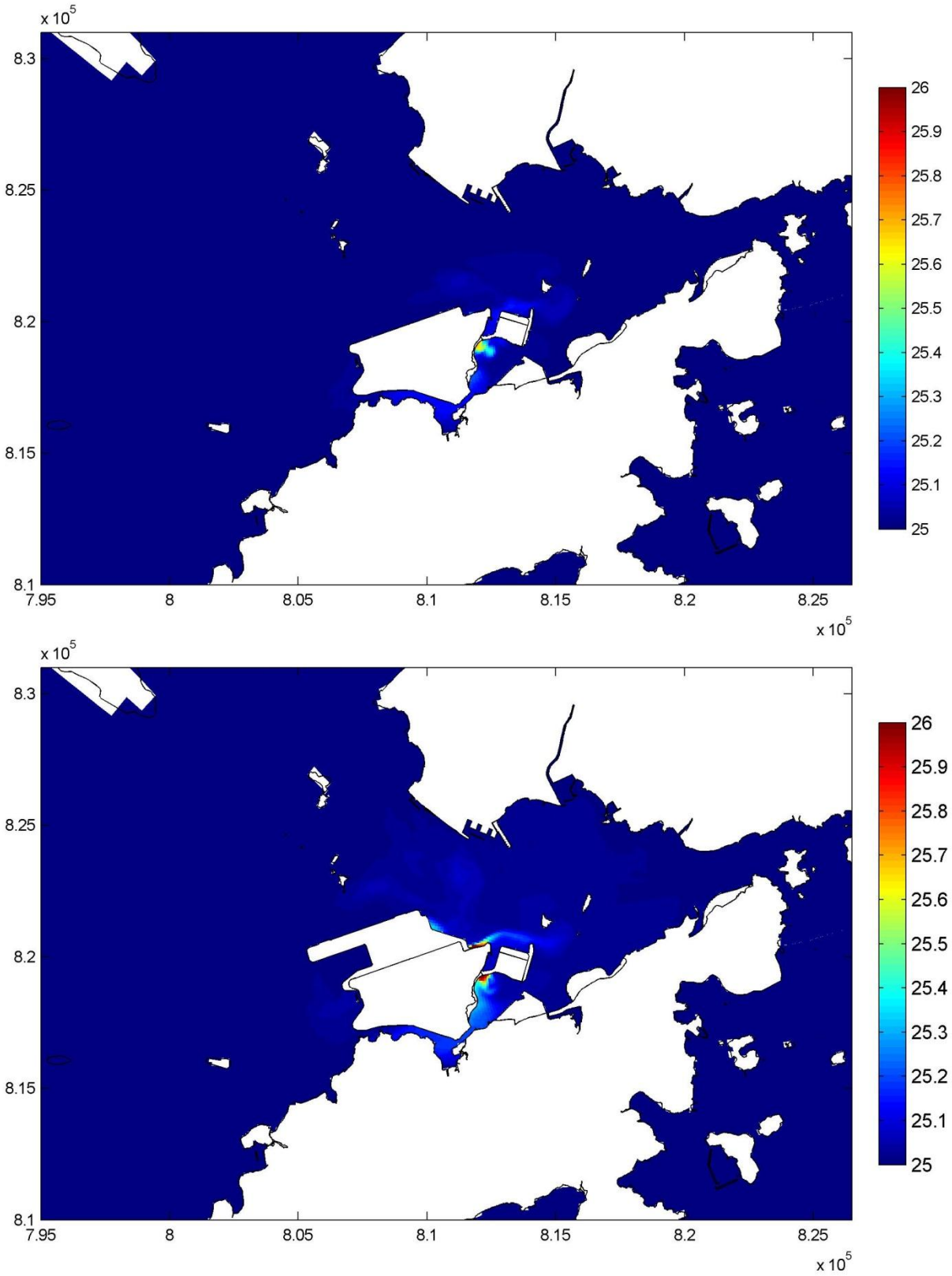
Figure 128 Time history of Ammonia-C9-Depth average
Figure 129 Time history of Ammonia-E1-Depth average

Table No.

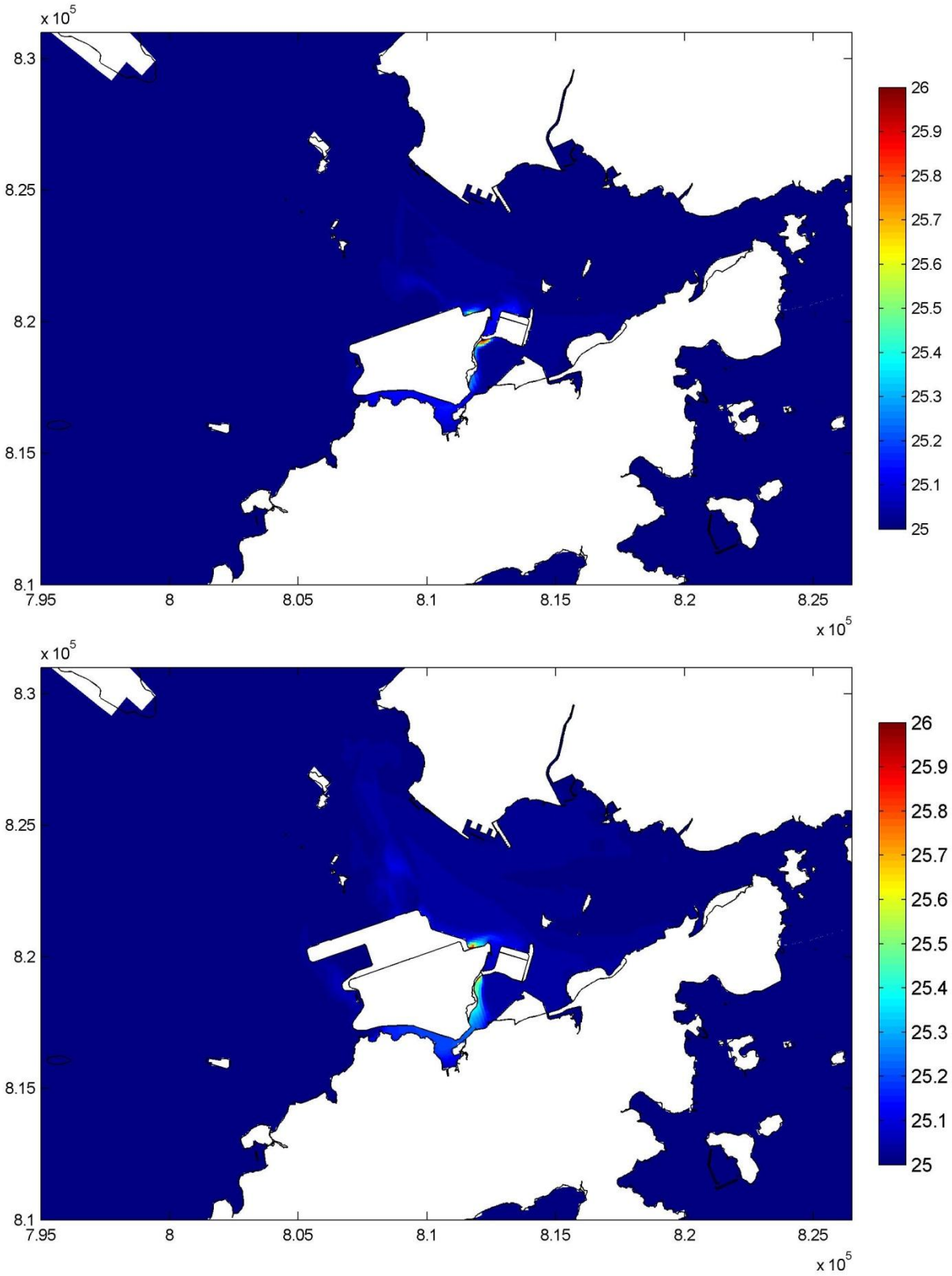
1	Depth Average Temperature for Operational Phase
2	Depth Average Salinity for Operational Phase
3-a	Depth Average Dissolved Oxygen for Operational Phase
3-b	Bottom layer Dissolved Oxygen for Operational Phase
4	Depth Average 5-day Biological Oxygen Demand for Operational Phase
5	Depth Average Suspended Solids for Operational Phase
6	Depth Average Total Inorganic Nitrogen for Operational Phase
7	Depth Average Unionised Ammonia for Operational Phase
8	Depth Average *E.coli* for Operational Phase
9	Summary of Sedimentation Level



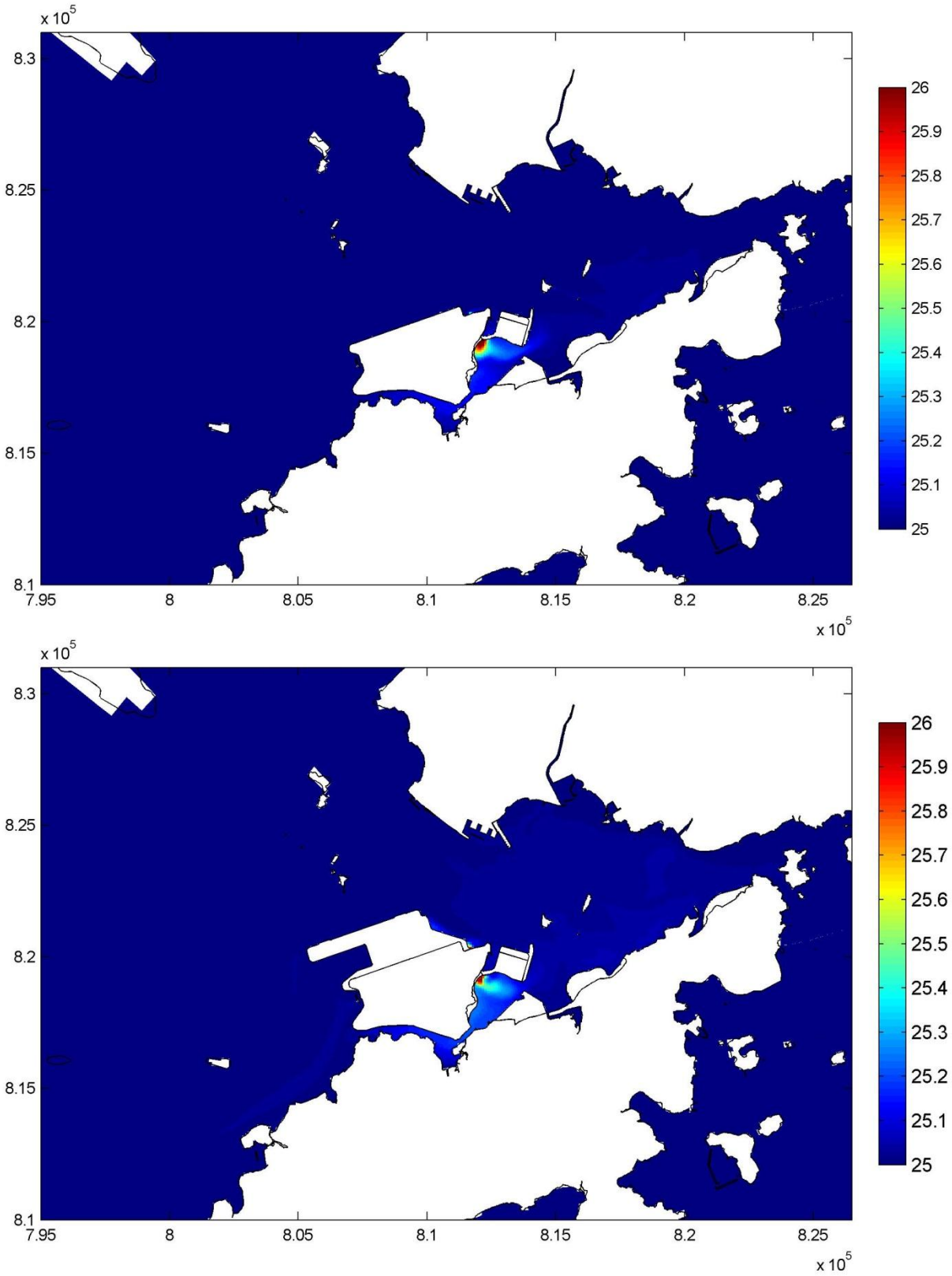
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 1
	7 August 00:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



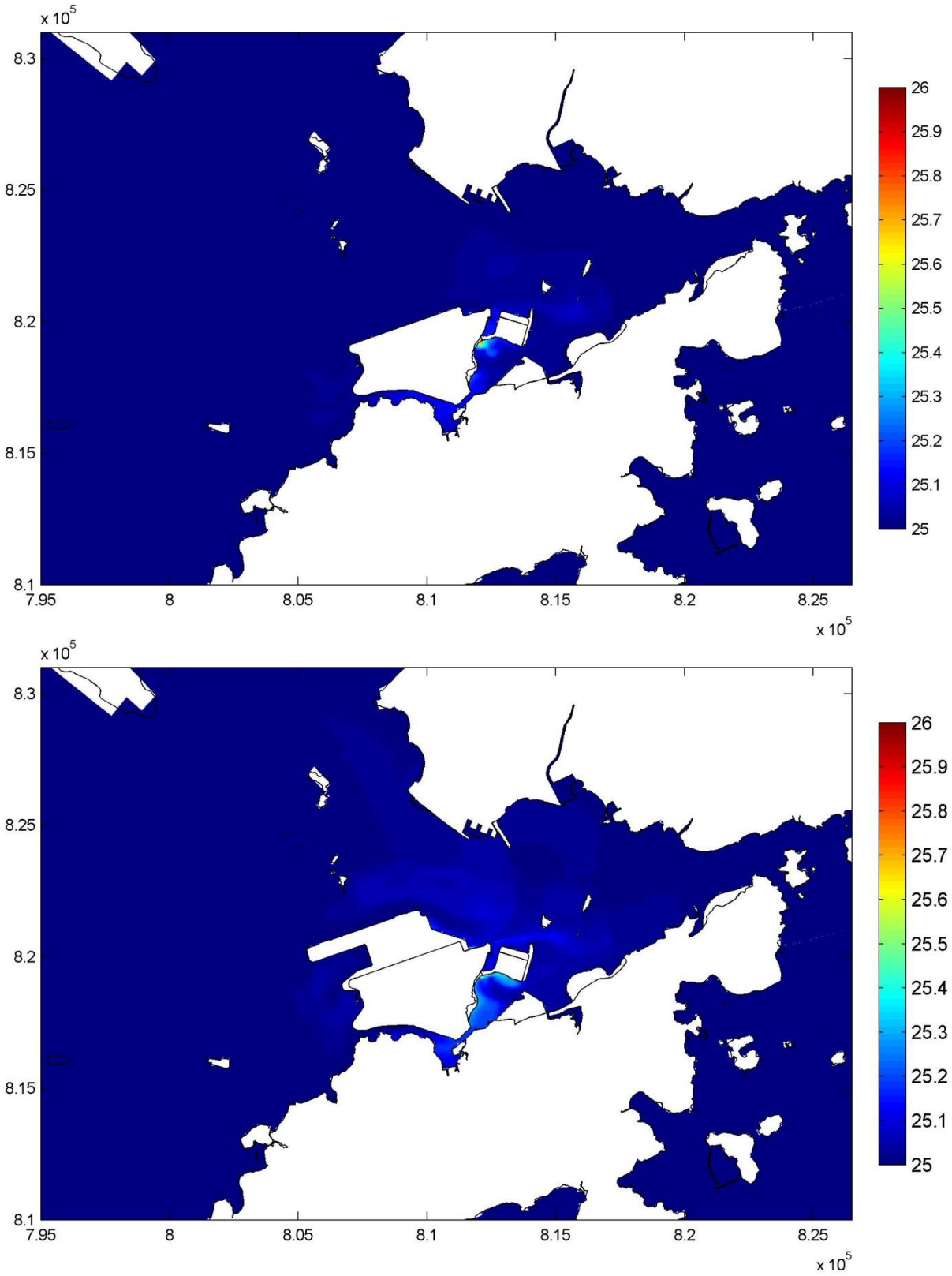
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 2
	6 August 17:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



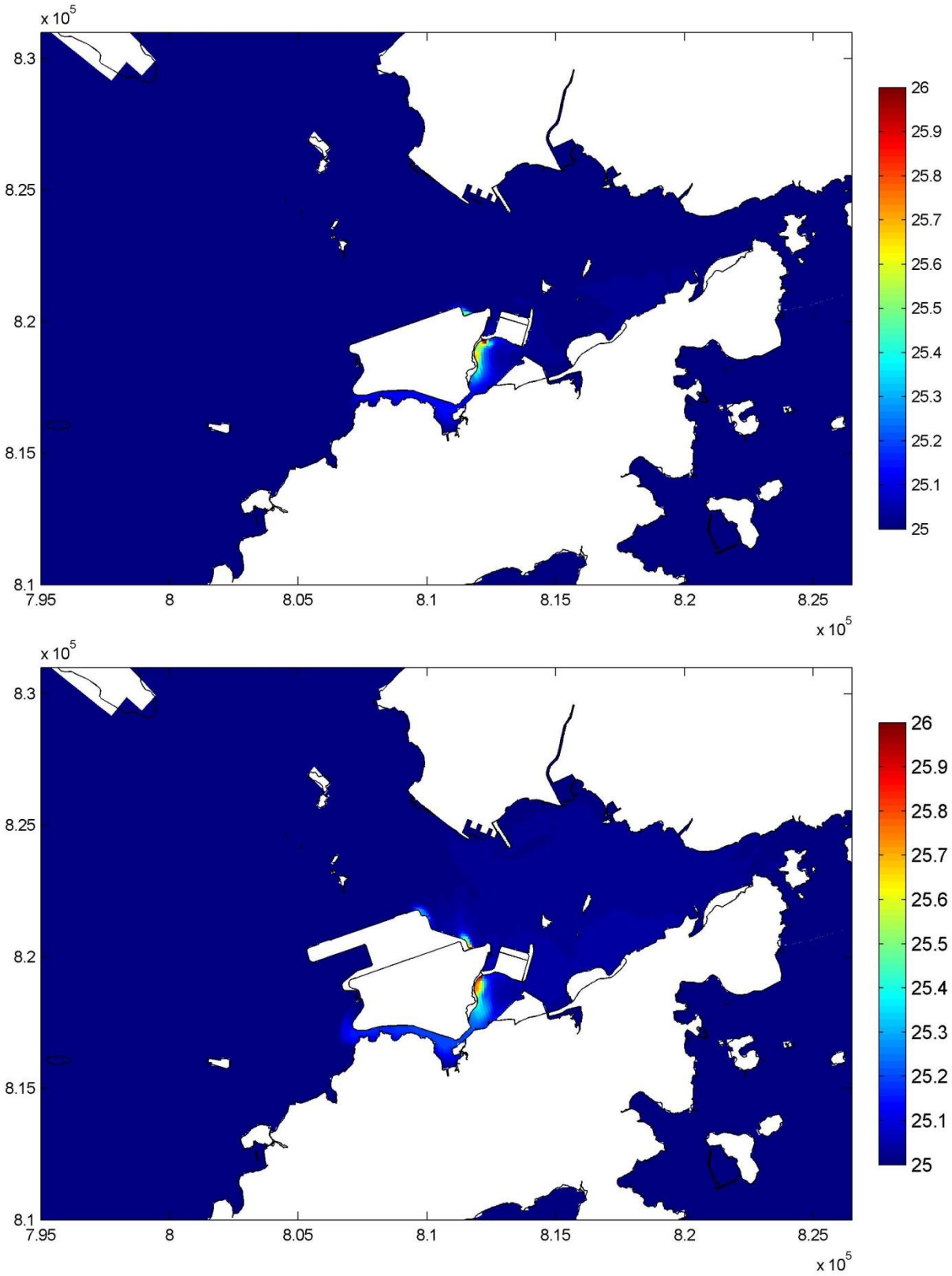
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 3
	7 August 03:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



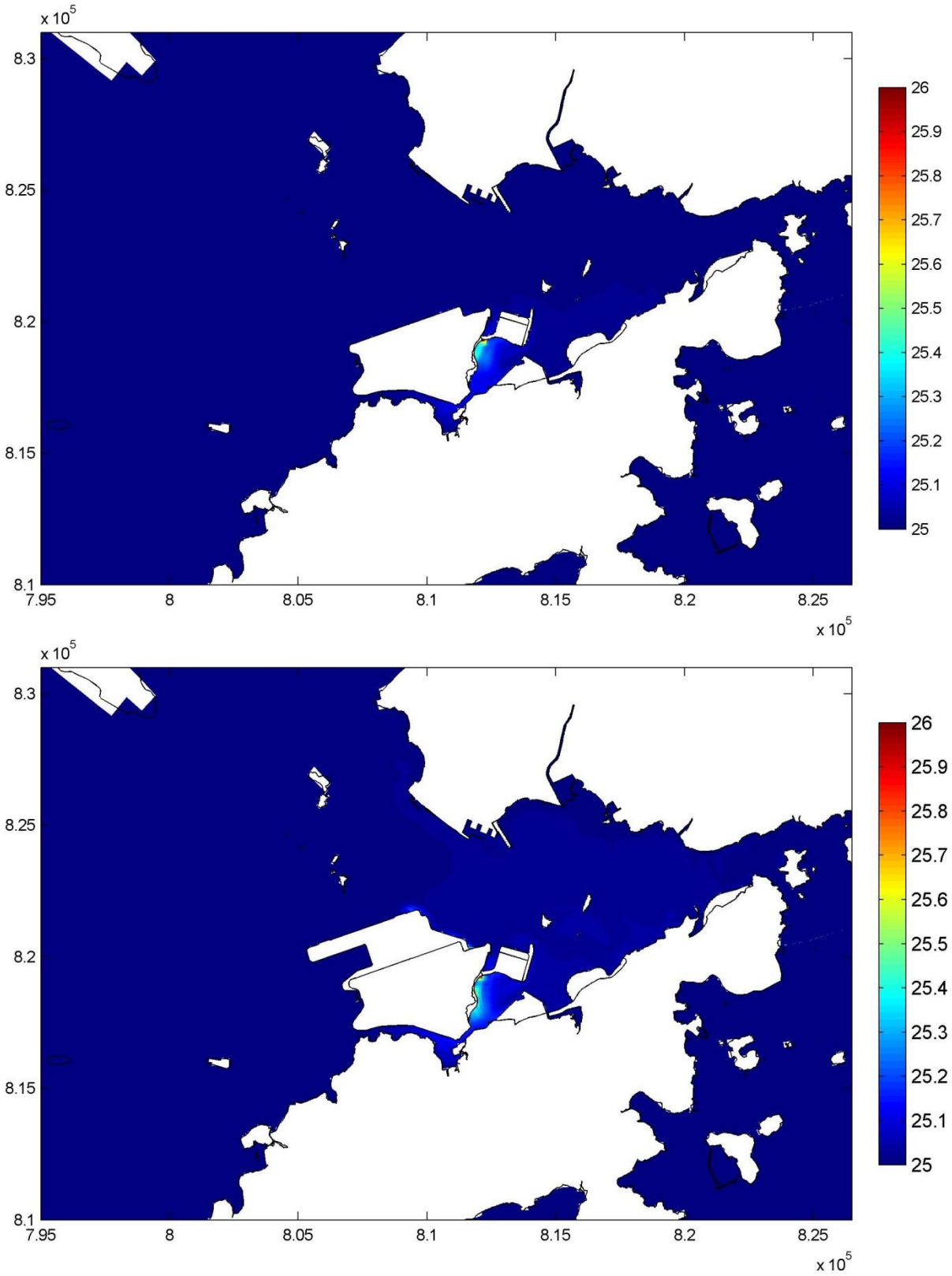
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 4
	6 August 20:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



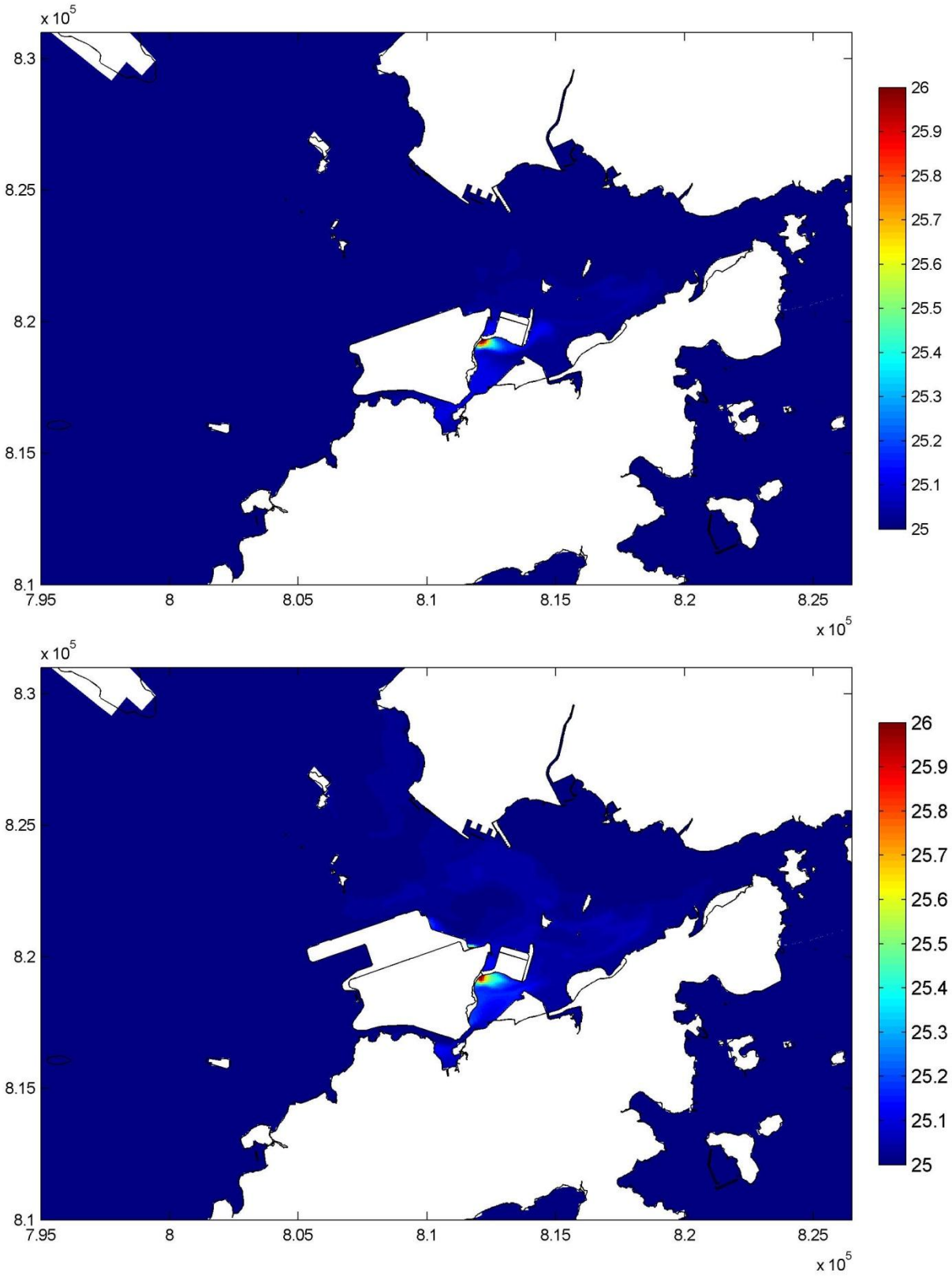
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 5
	7 August 06:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



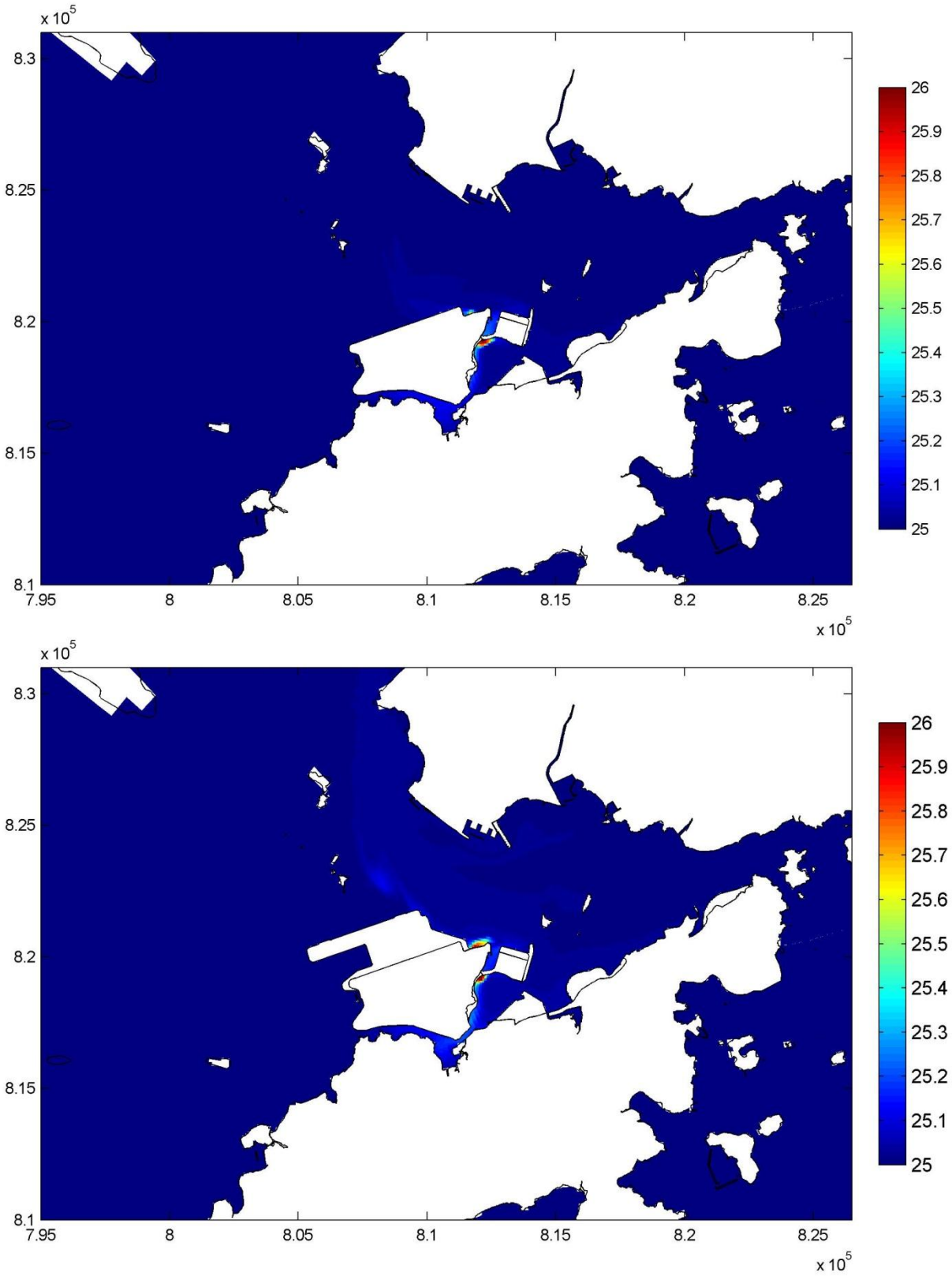
Year 2026, with and without Project Plots of temperature, neap tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 6
	6 August 23:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



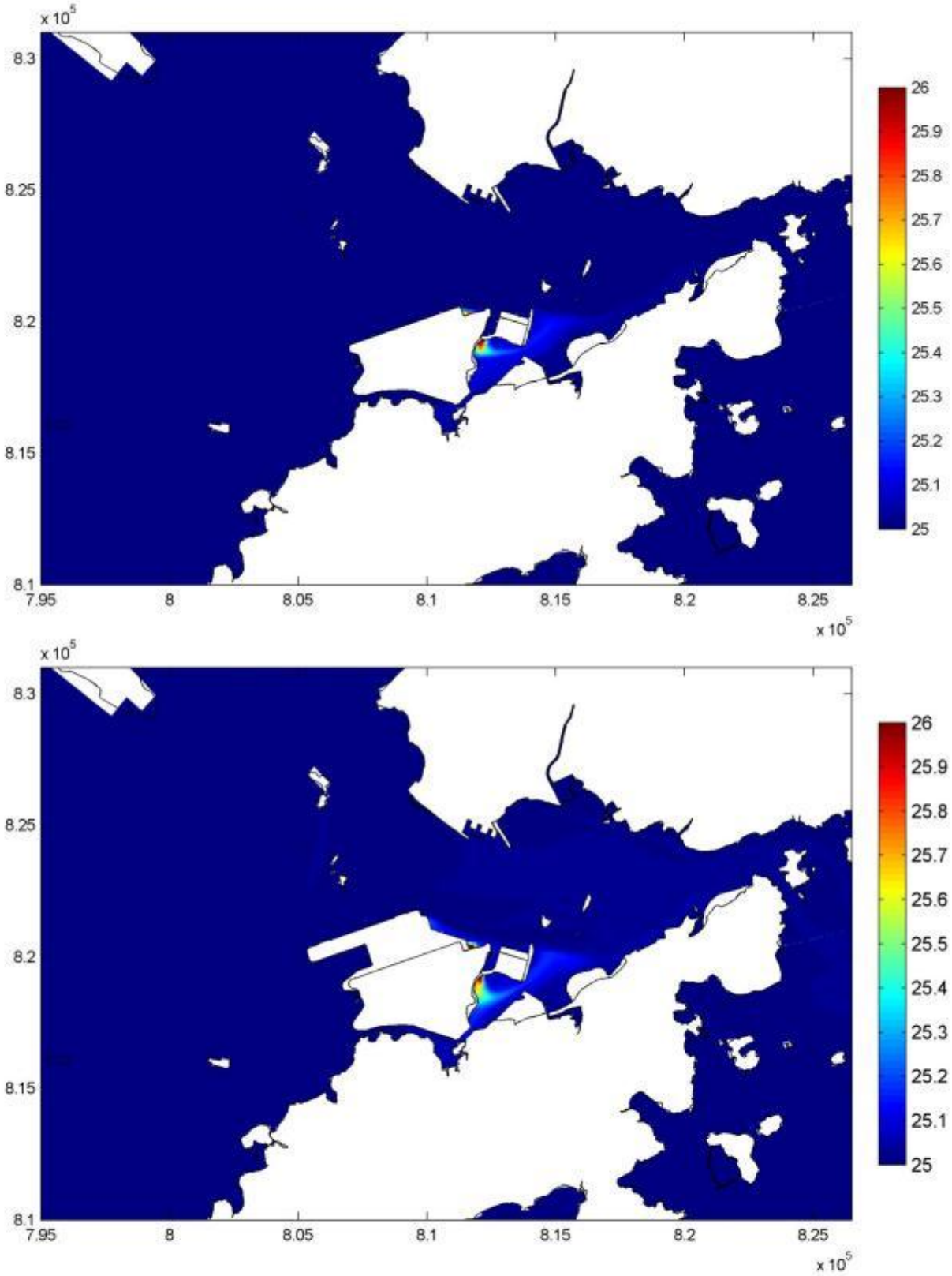
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 7
	31 July 06:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



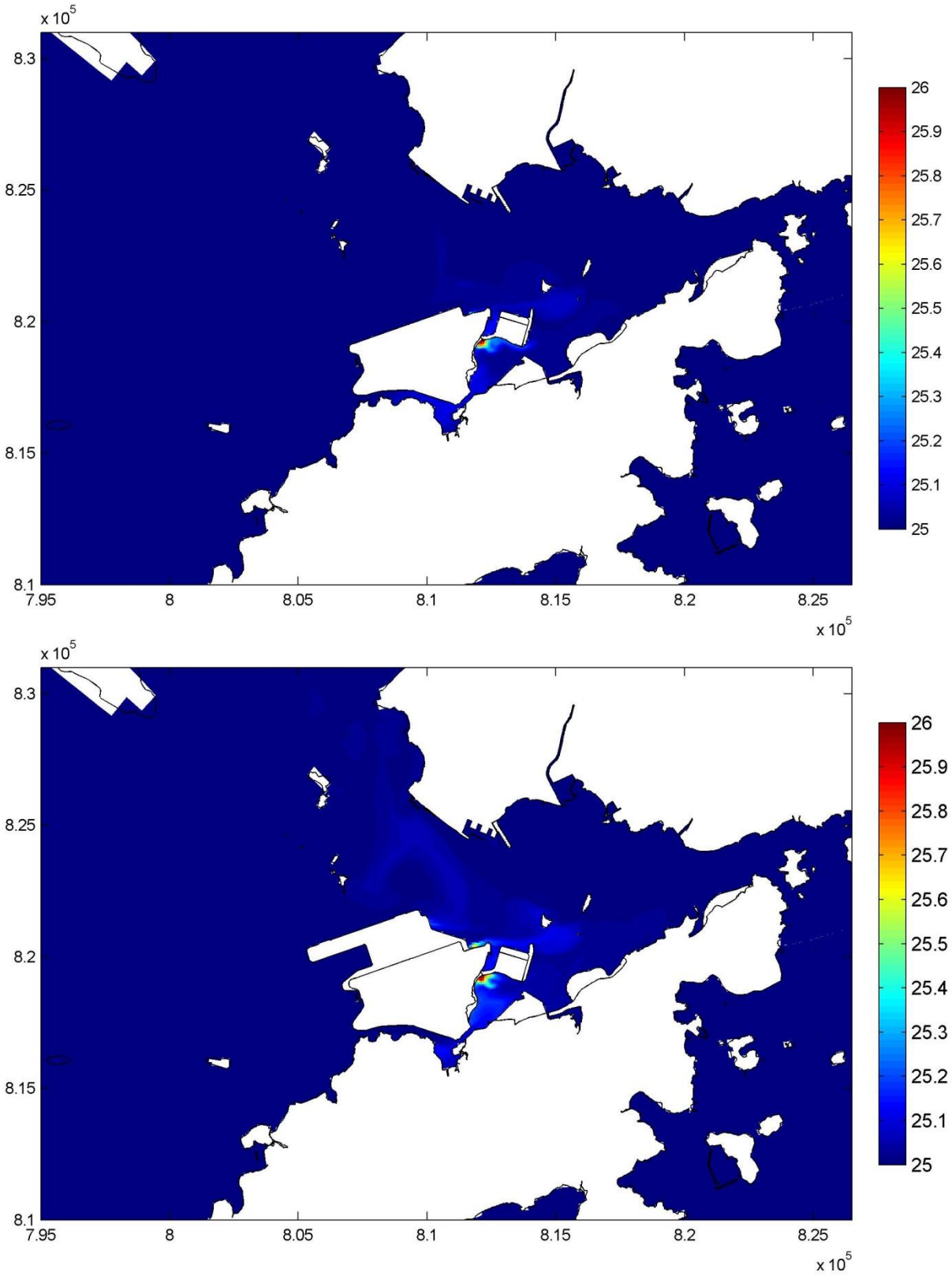
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 8
	31 July 13:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



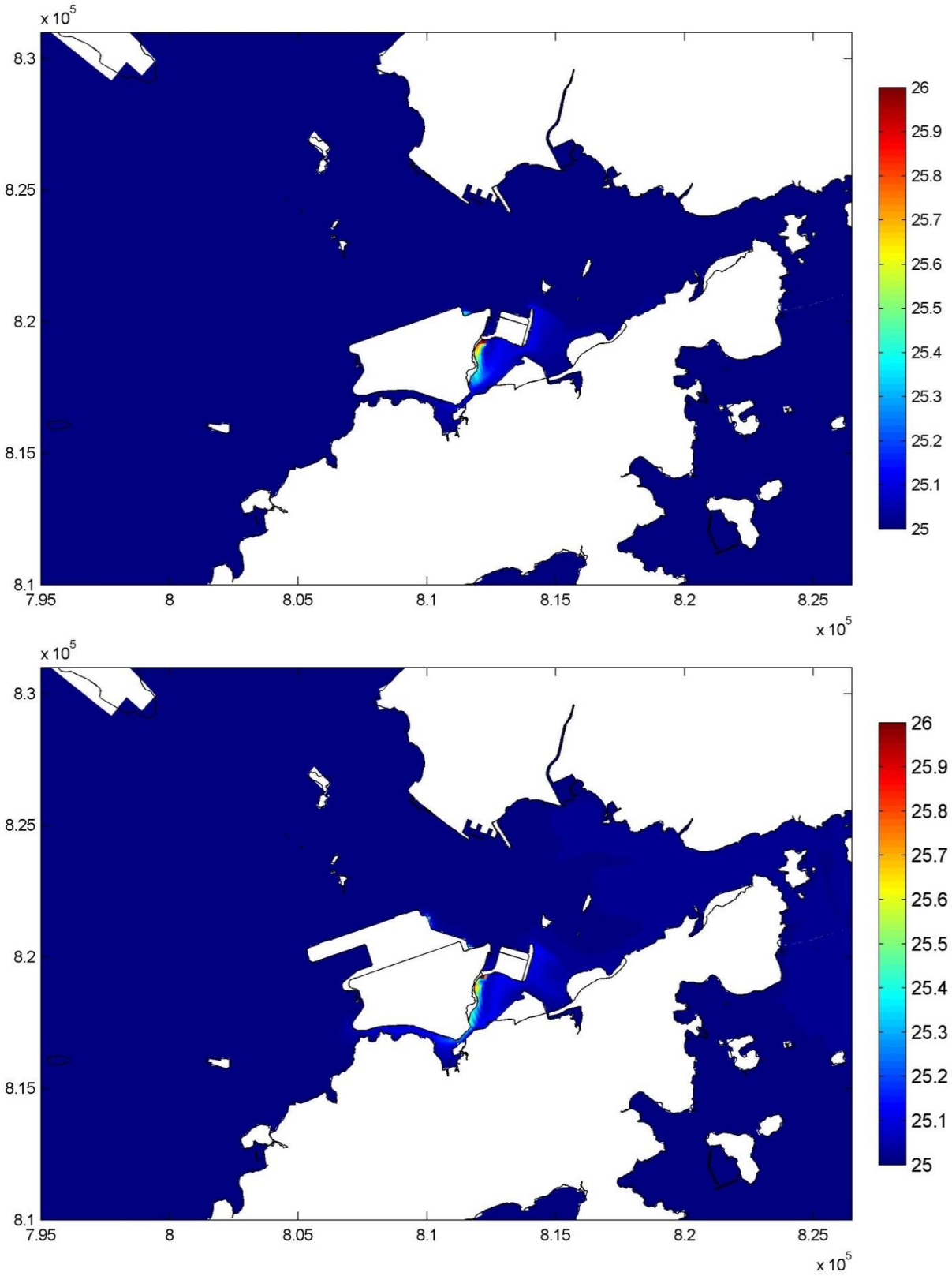
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 9
	31 July 09:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



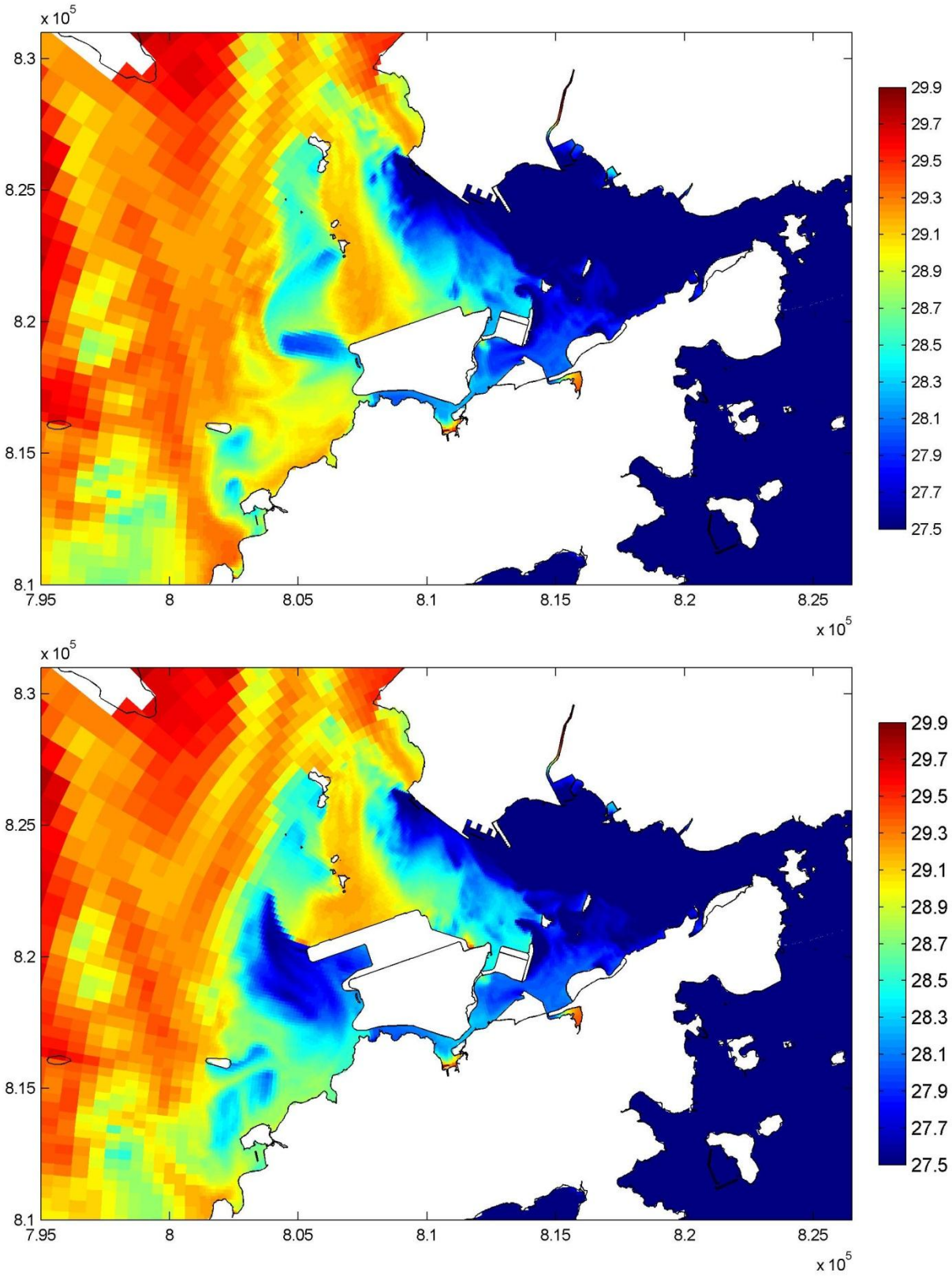
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 10
	31 July 16:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



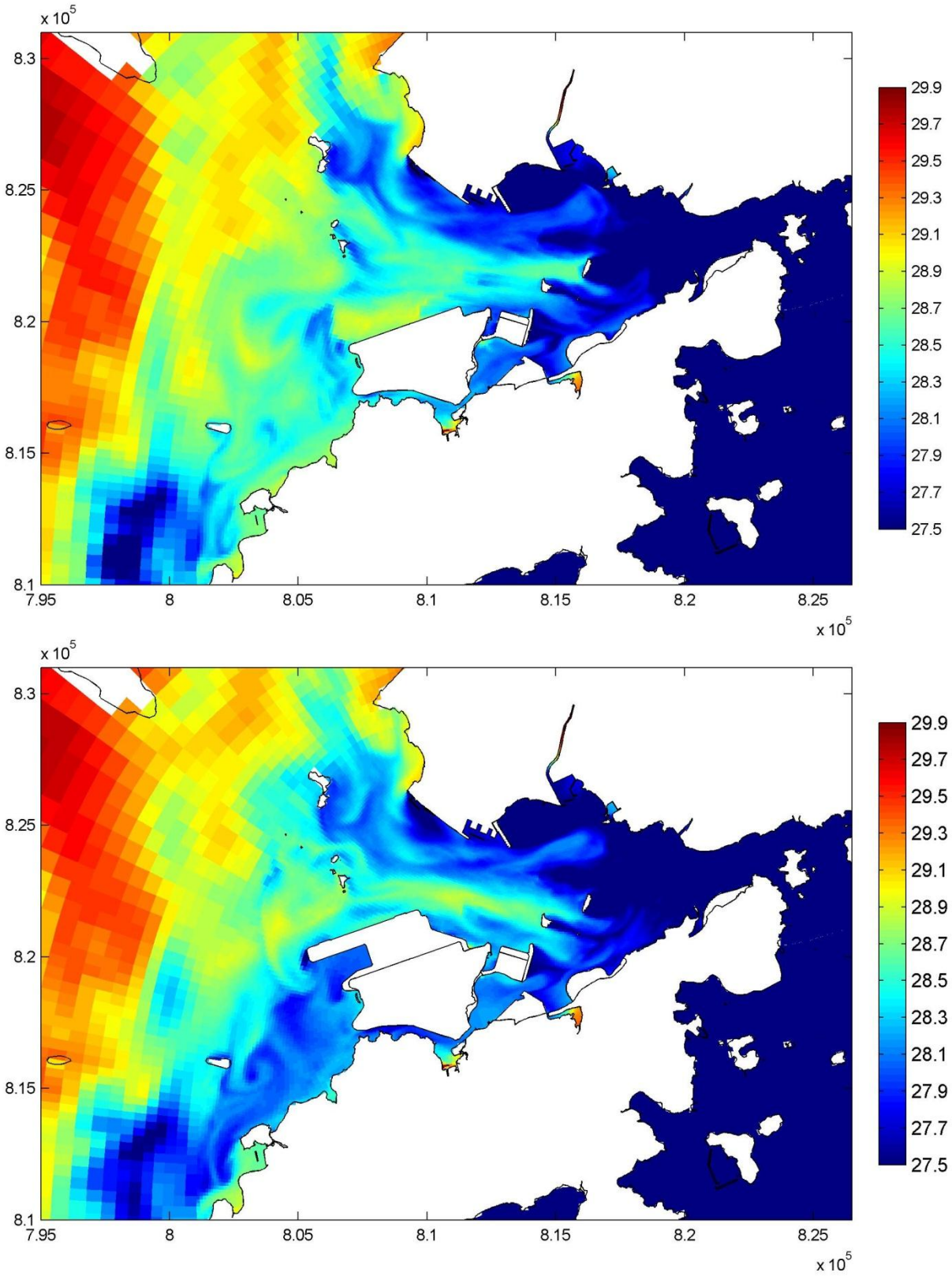
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 11
	31 July 12:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



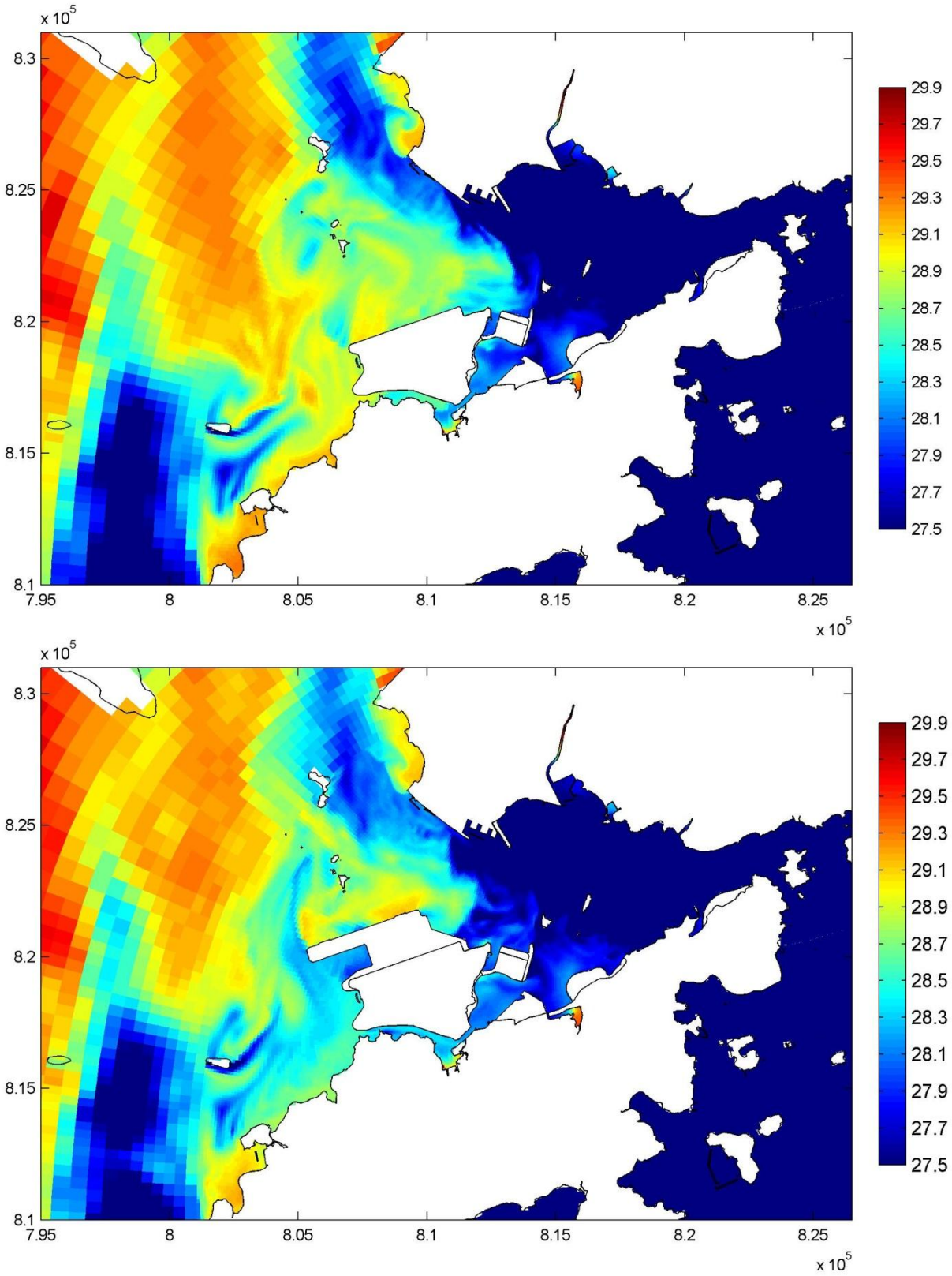
Year 2026, with and without Project Plots of temperature, spring tide, dry season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 12
	31 July 19:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



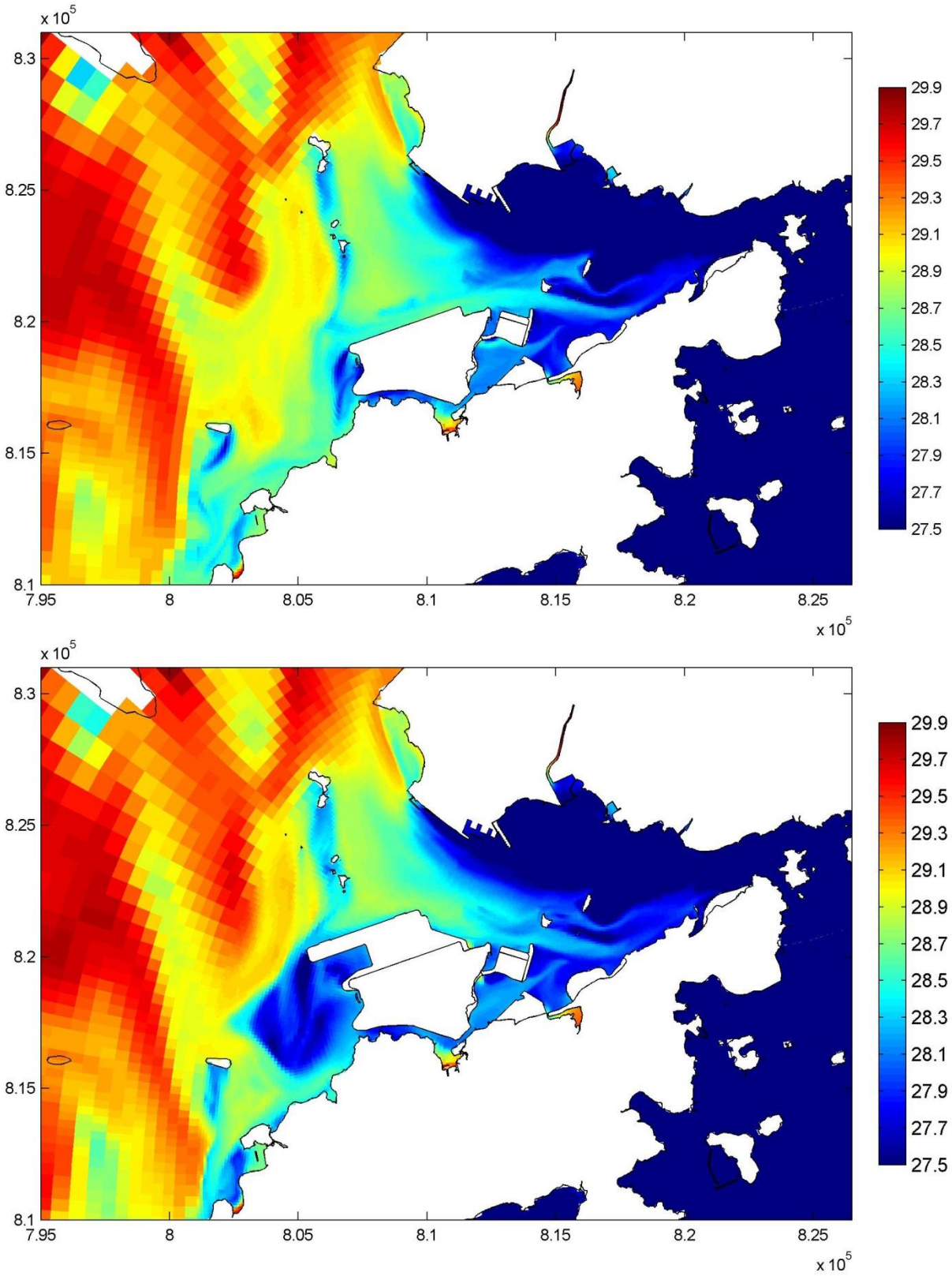
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 13
	7 August 00:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



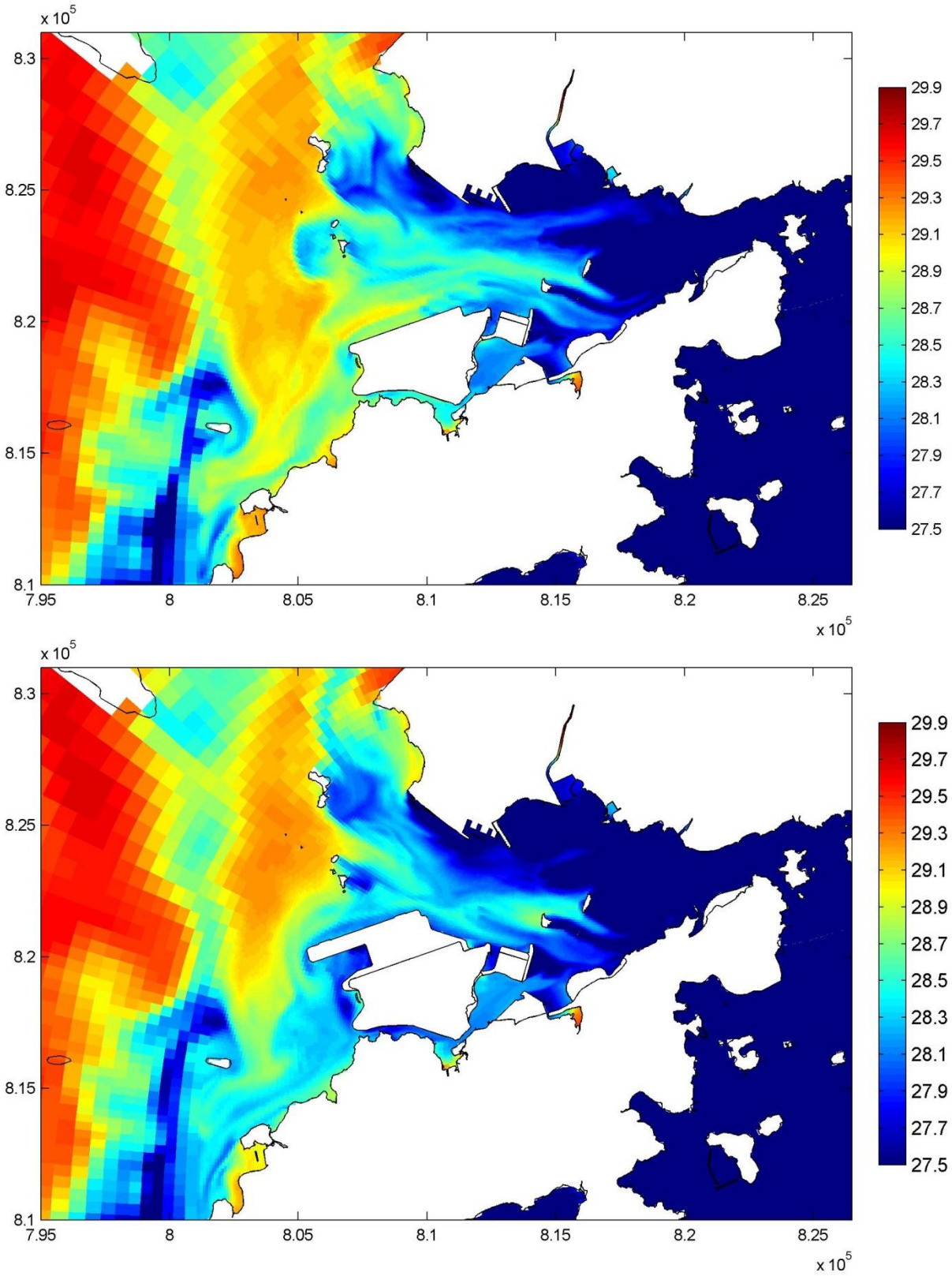
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 14
	6 August 17:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



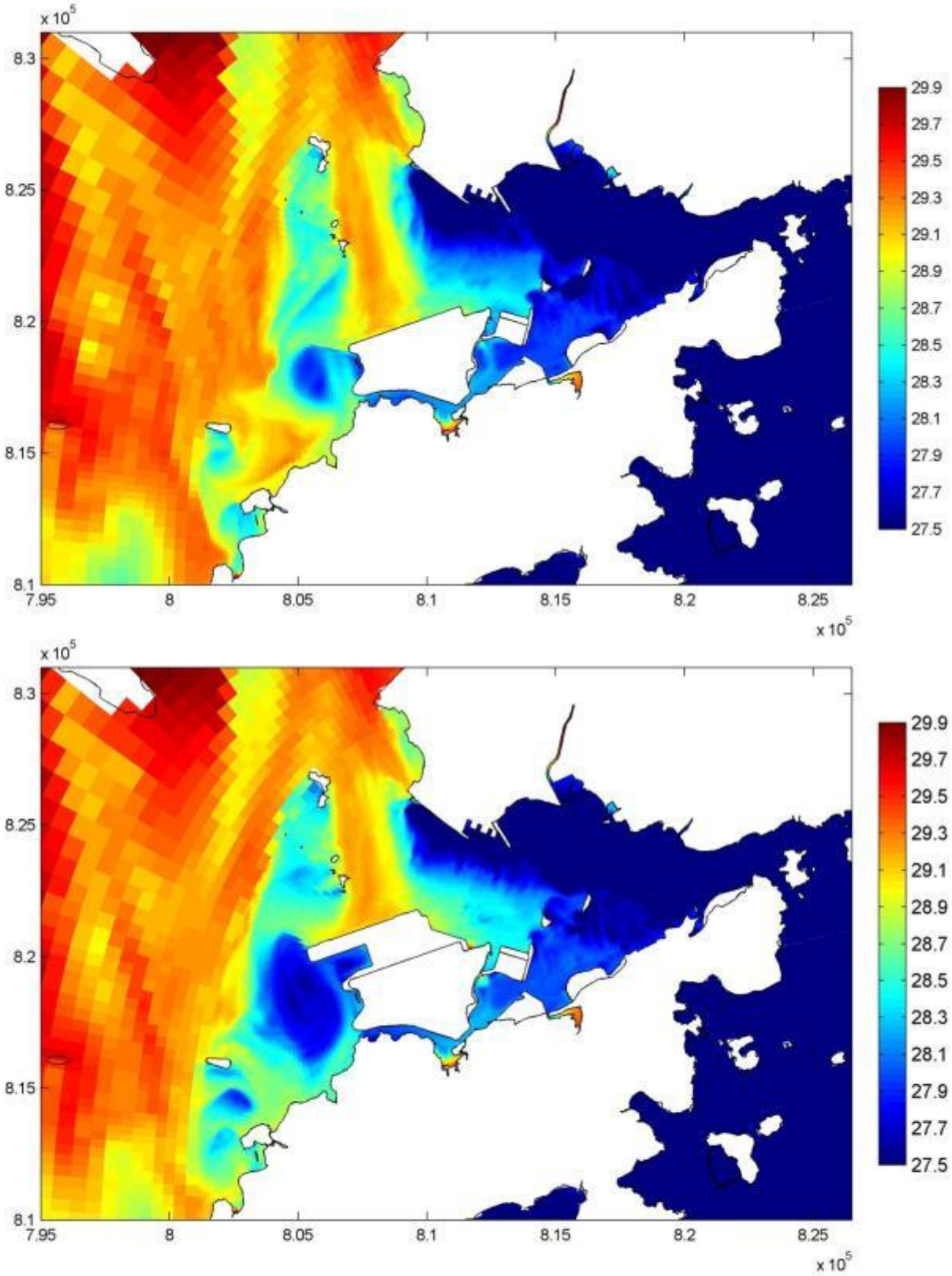
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 15
	7 August 03:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



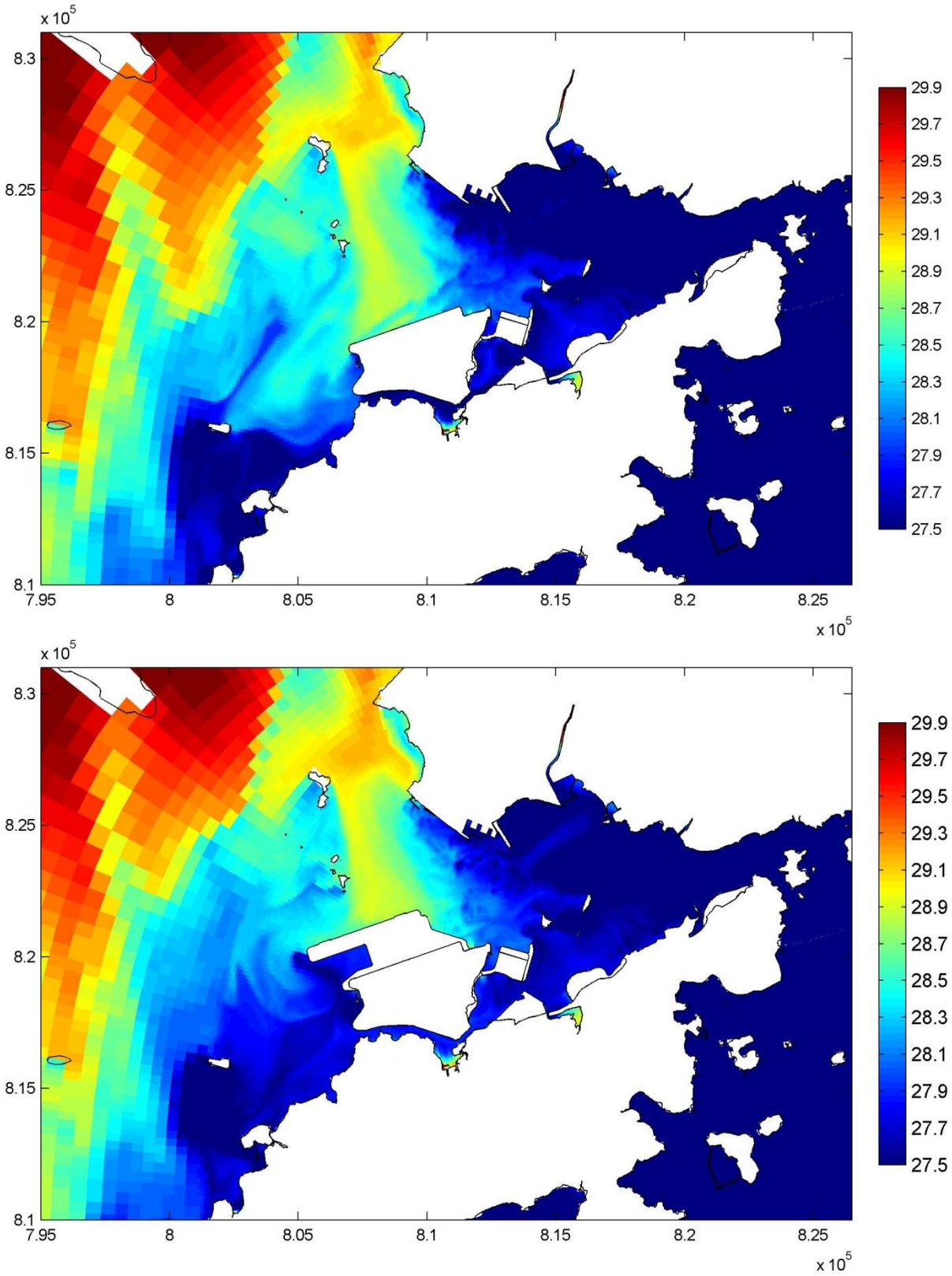
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 16
	6 August 20:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



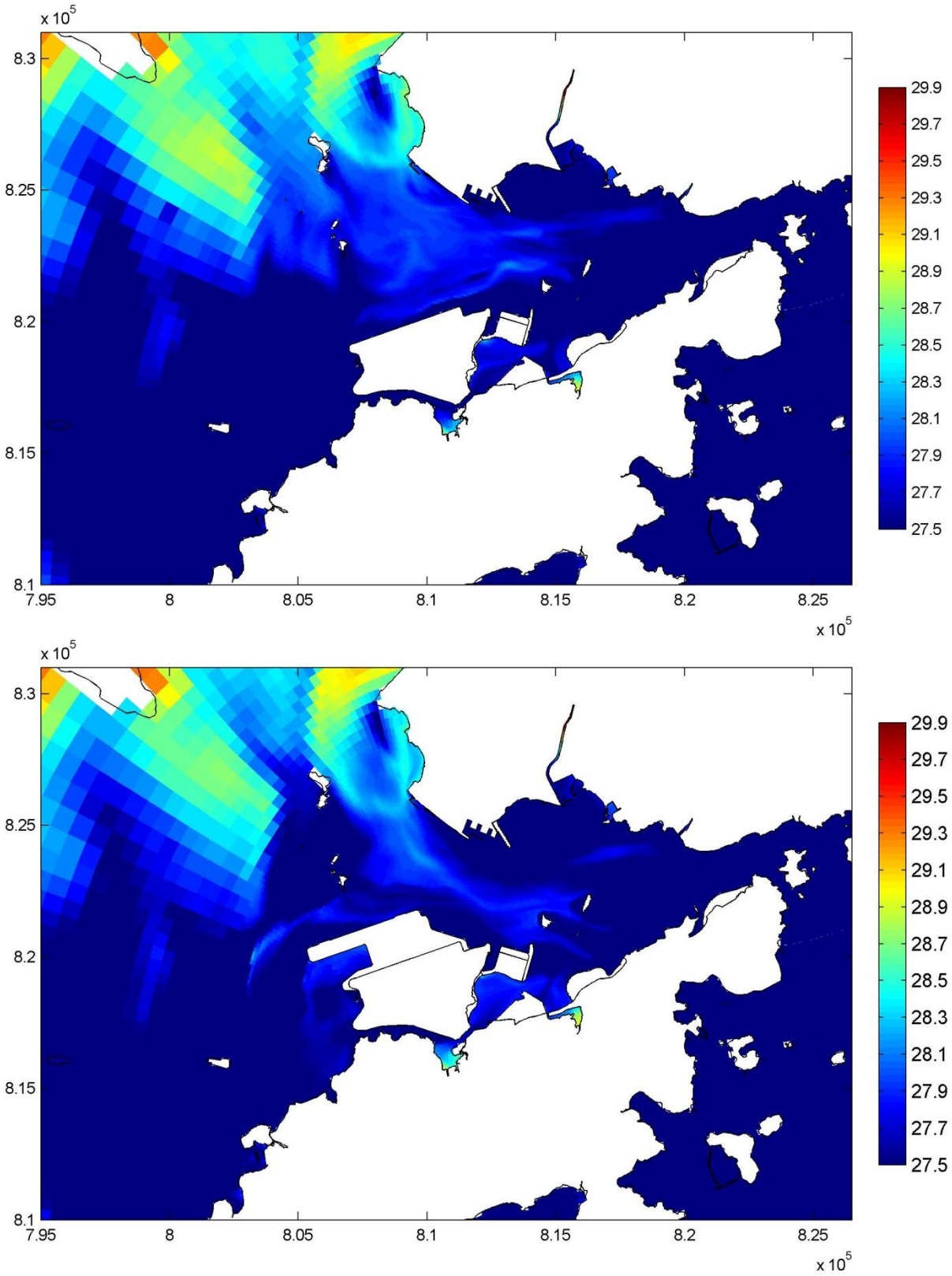
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 17
	7 August 06:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



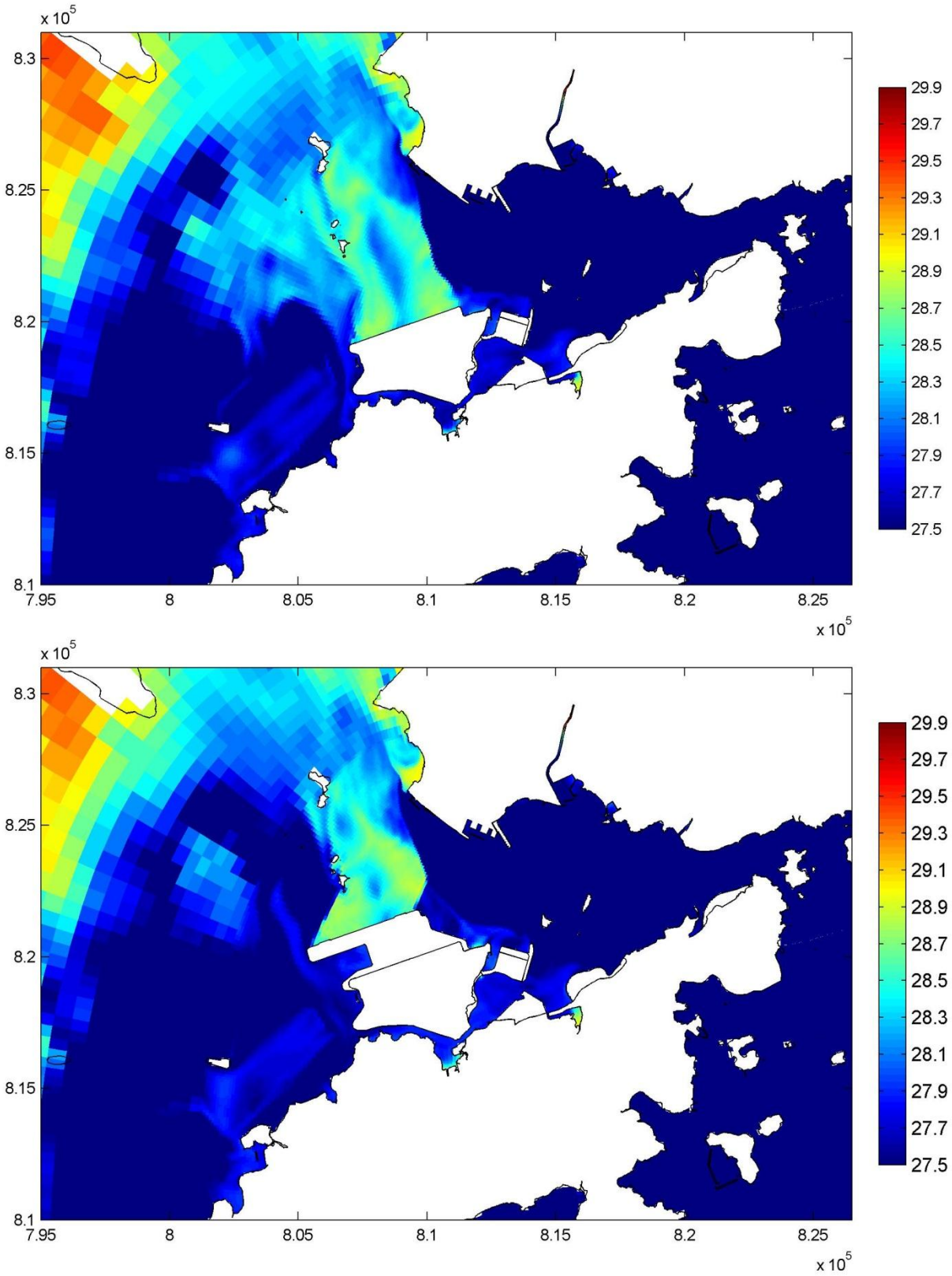
Year 2026, with and without Project Plots of temperature, neap tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 18
	6 August 23:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



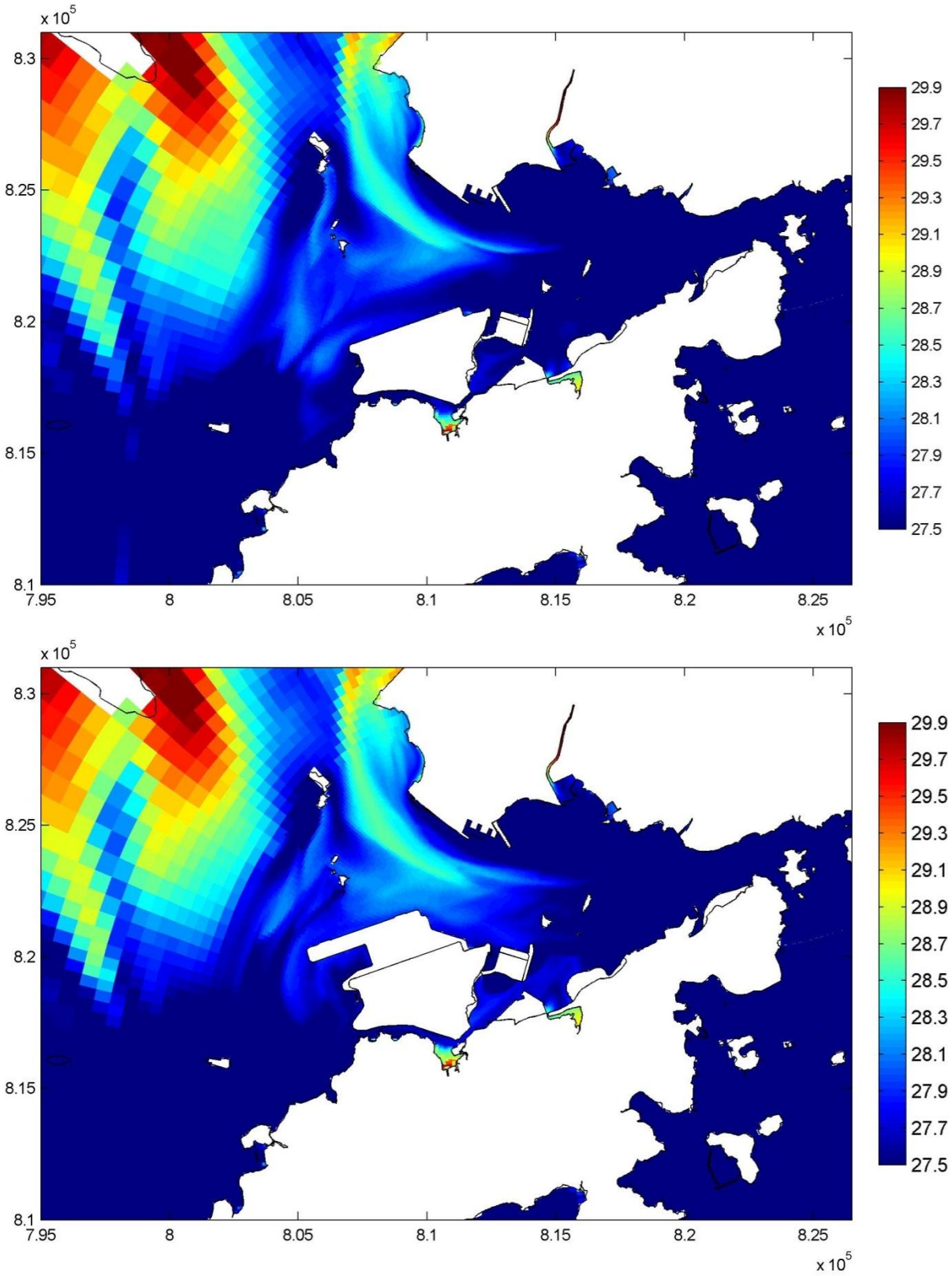
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 19
	31 July 06:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



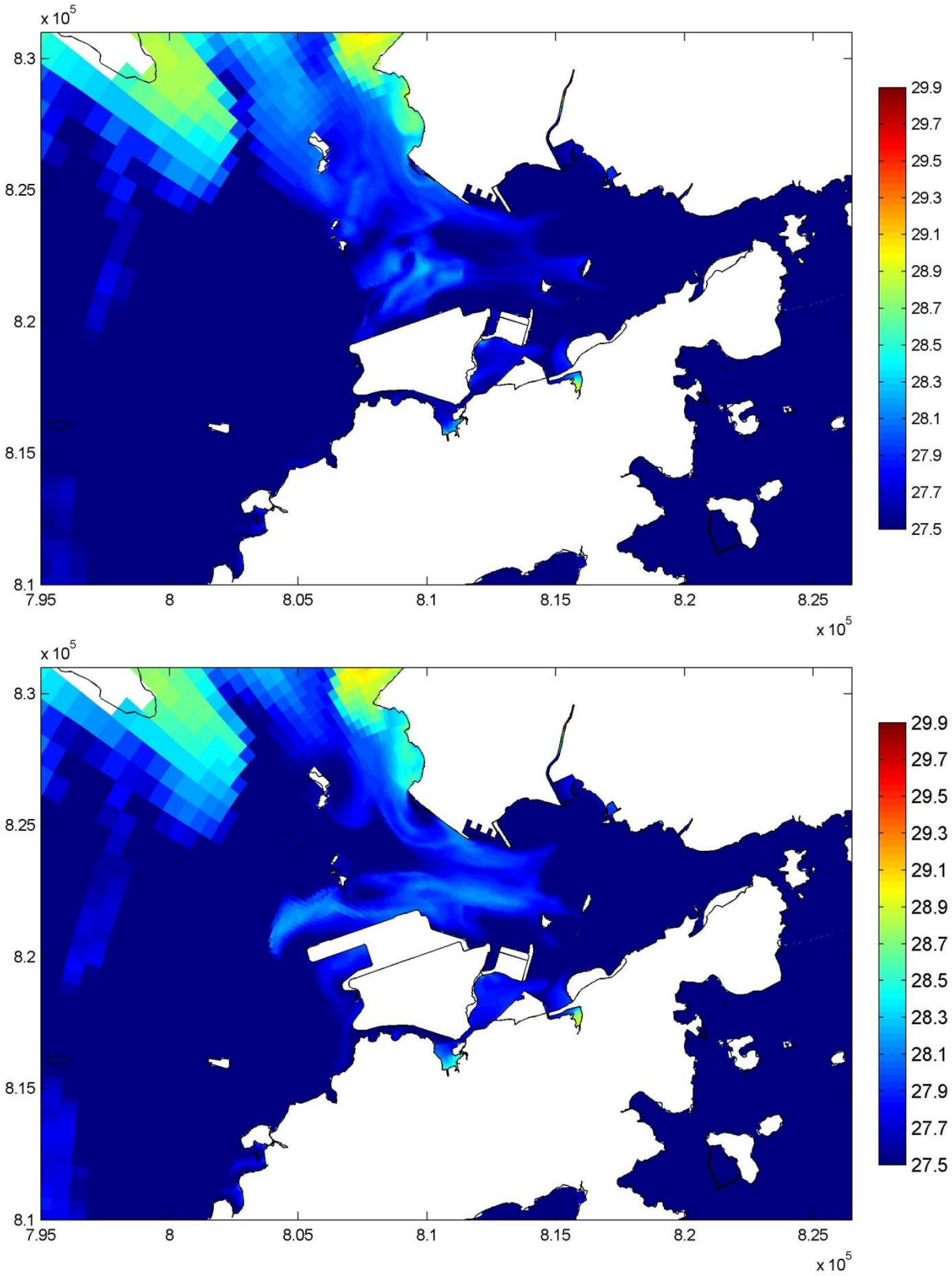
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 20
	31 July 13:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



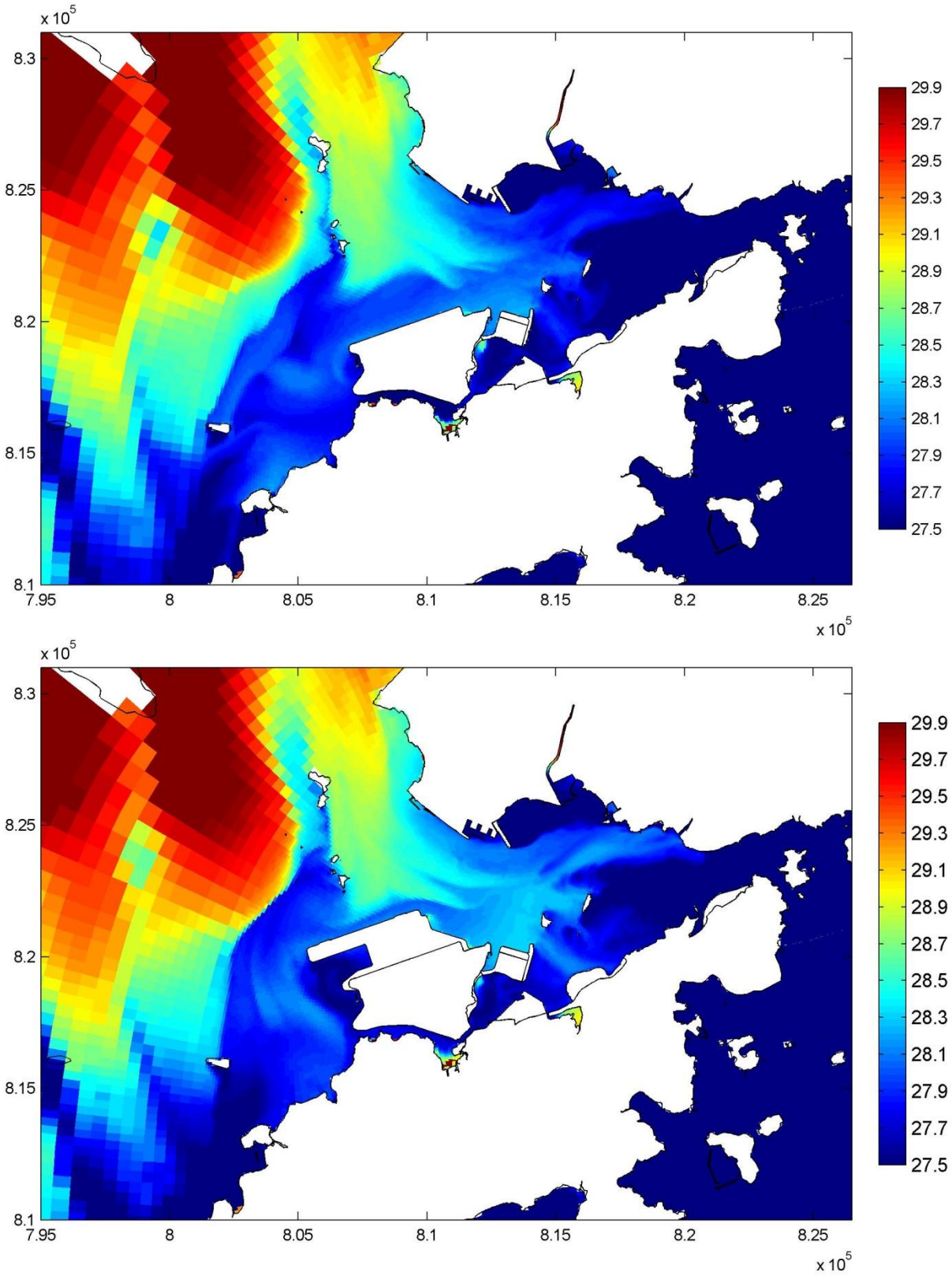
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 21
	31 July 09:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



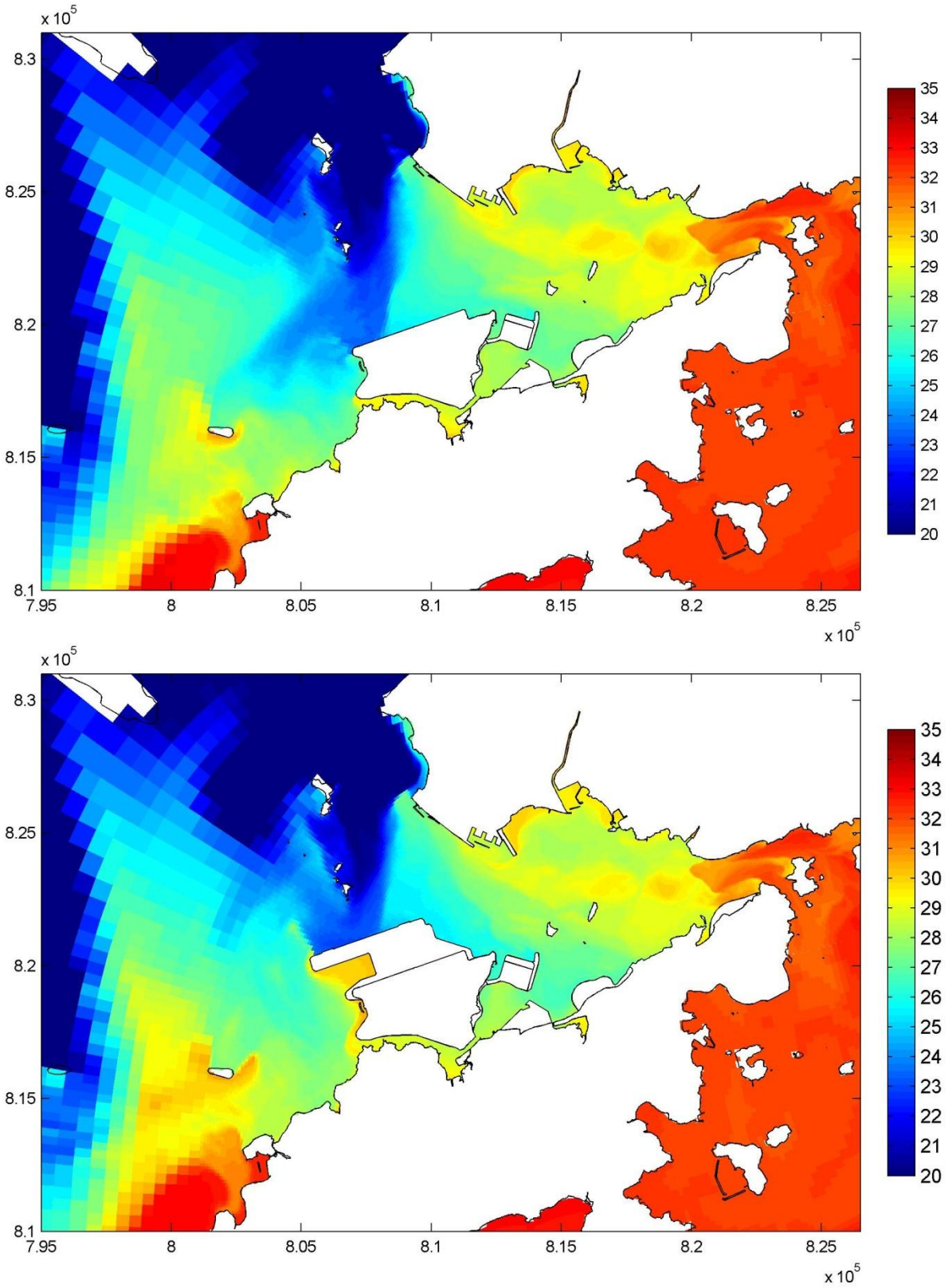
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 22
	31 July 16:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



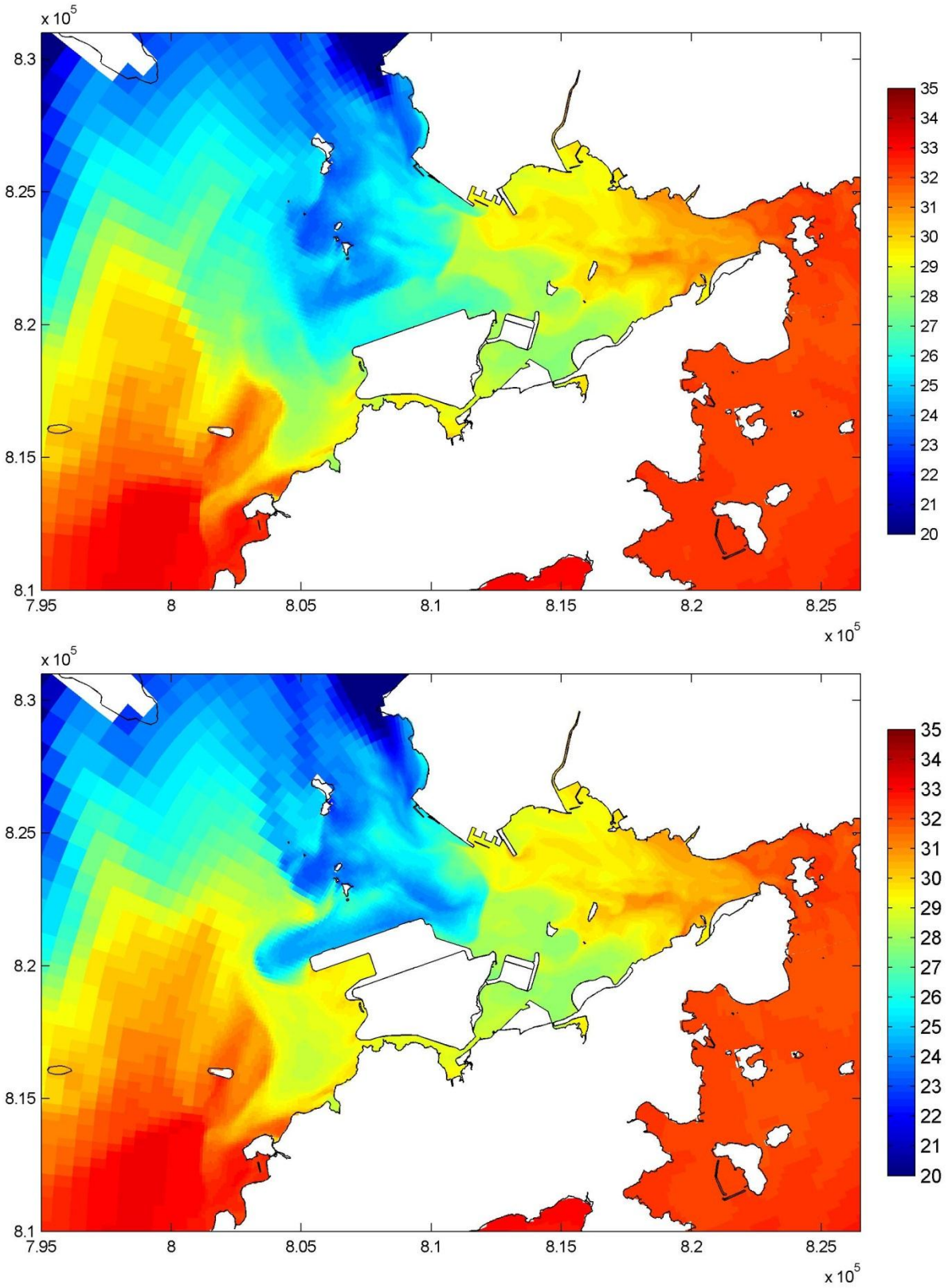
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 23
	31 July 12:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



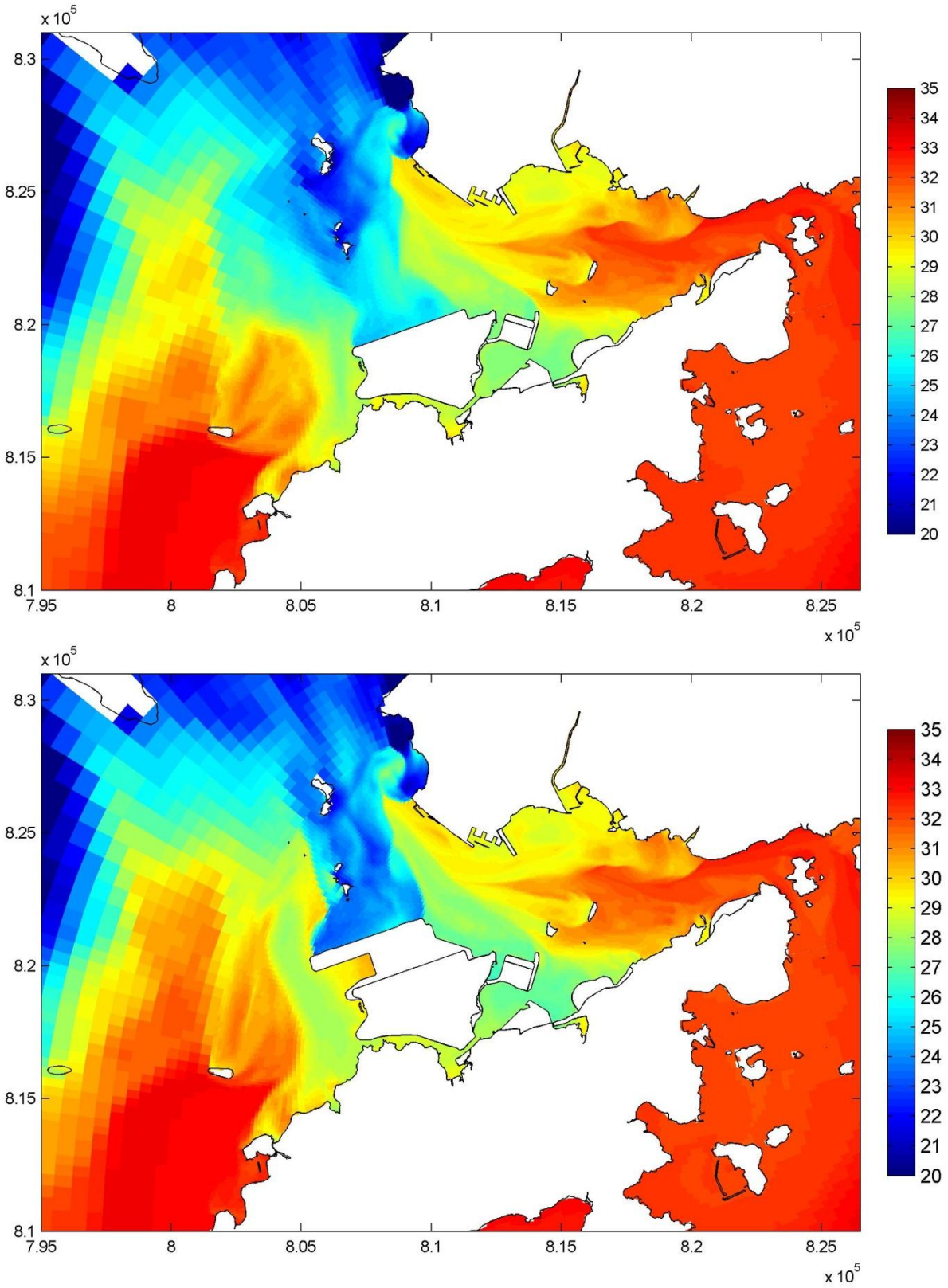
Year 2026, with and without Project Plots of temperature, spring tide, wet season (degree C) (near surface, Top: without Project, Bottom: with Project)		Figure 24
	31 July 19:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



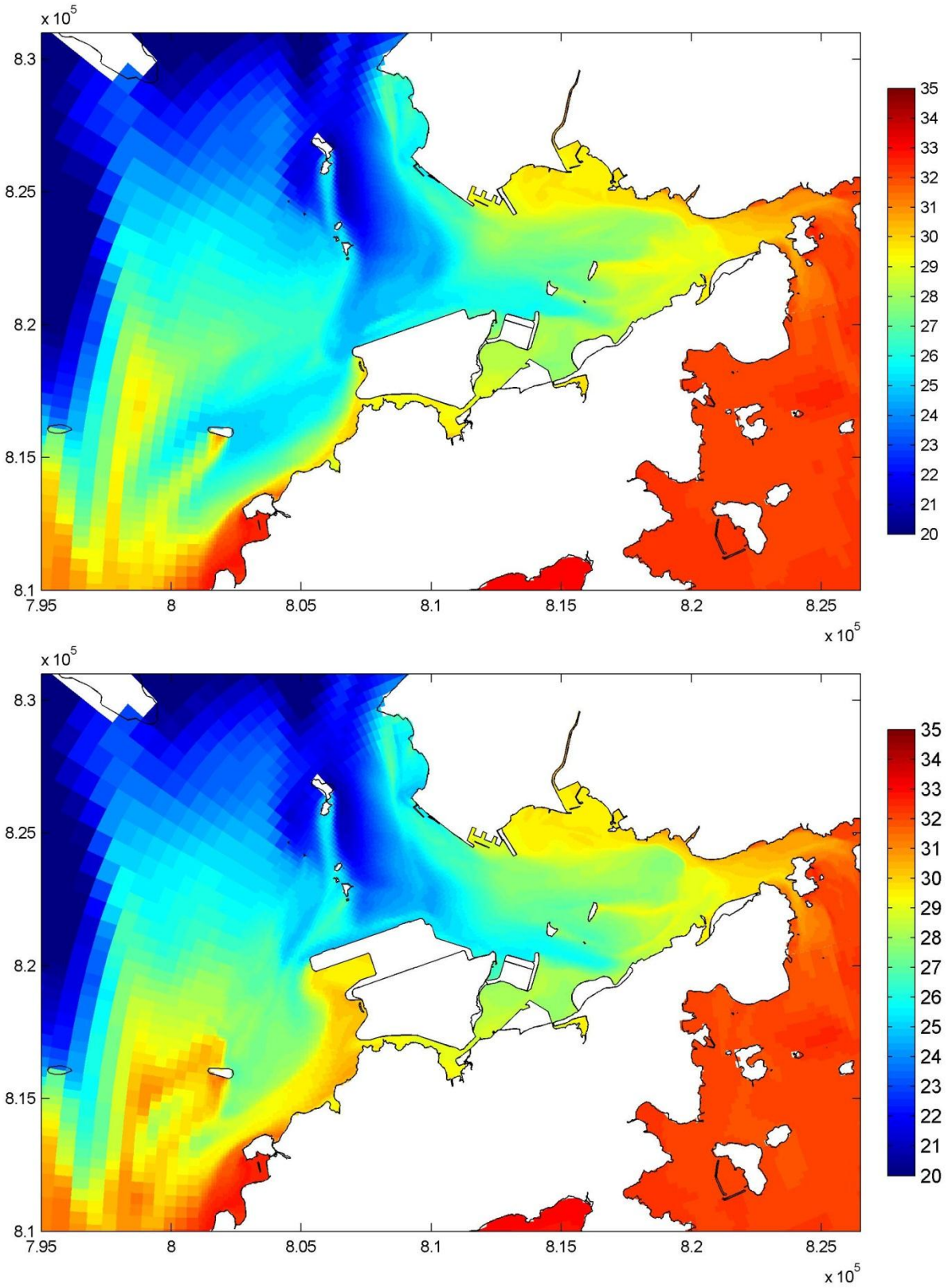
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 25
	7 August 00:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



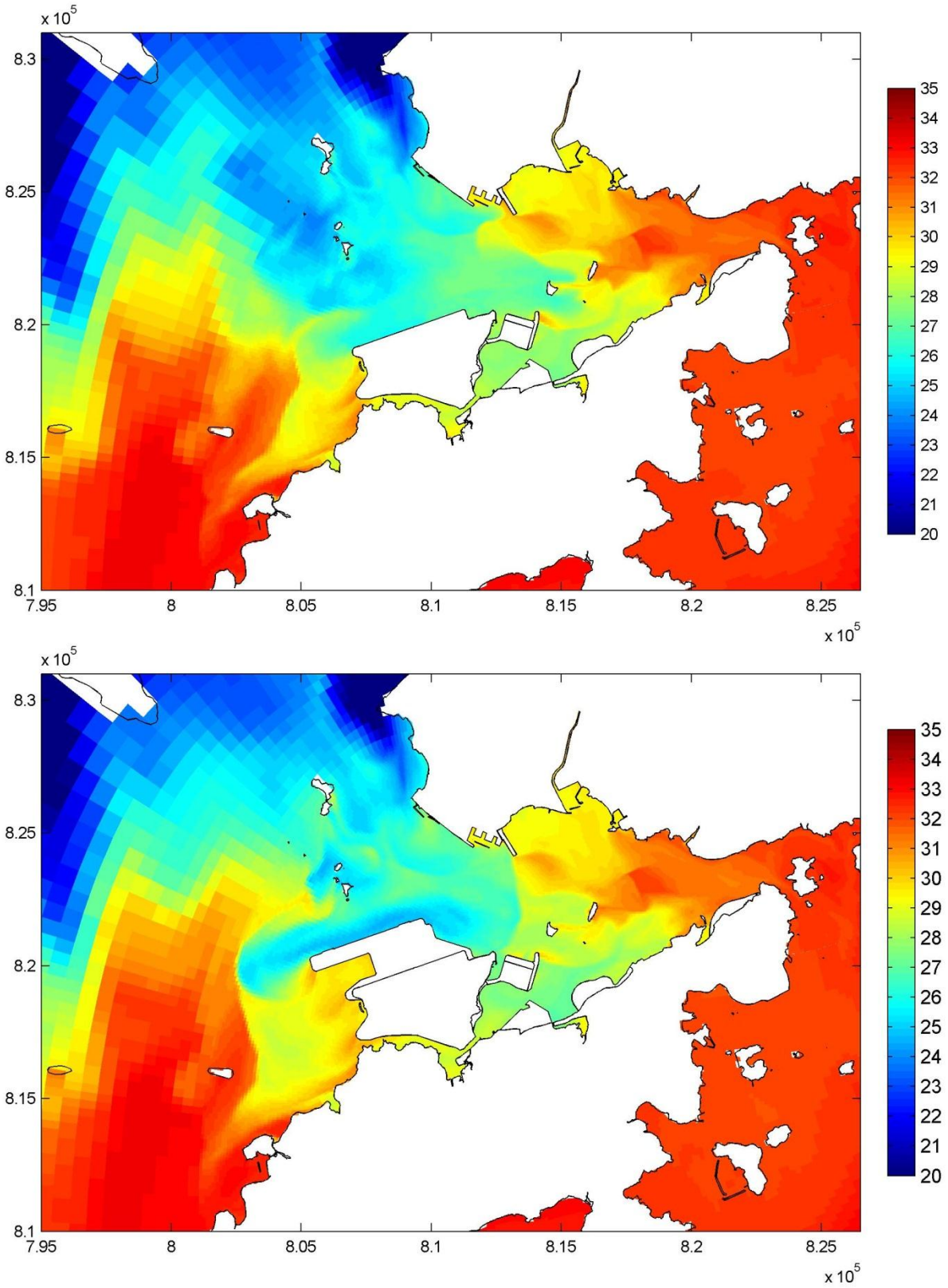
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 26
	6 August 17:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



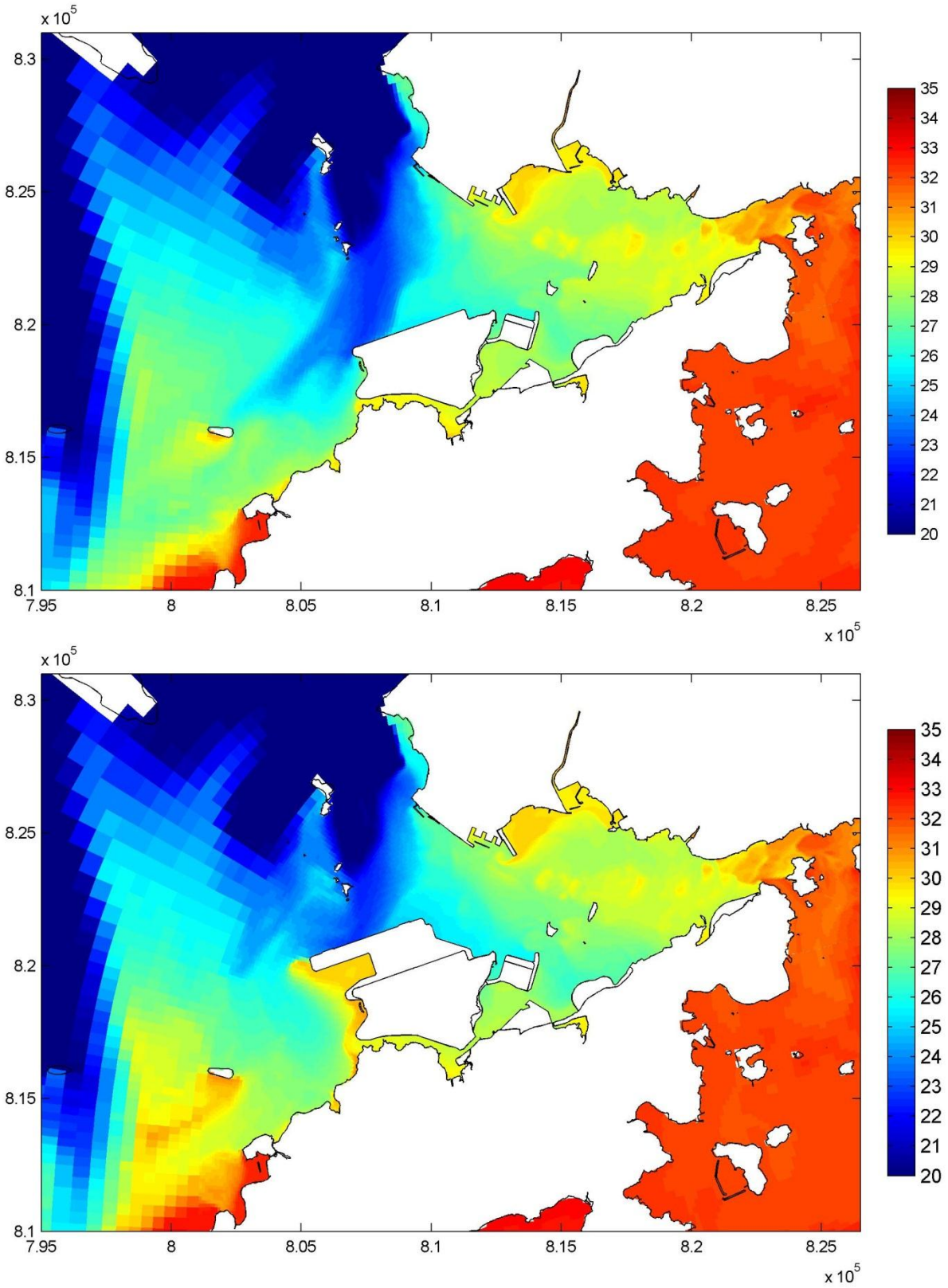
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 27
	7 August 03:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



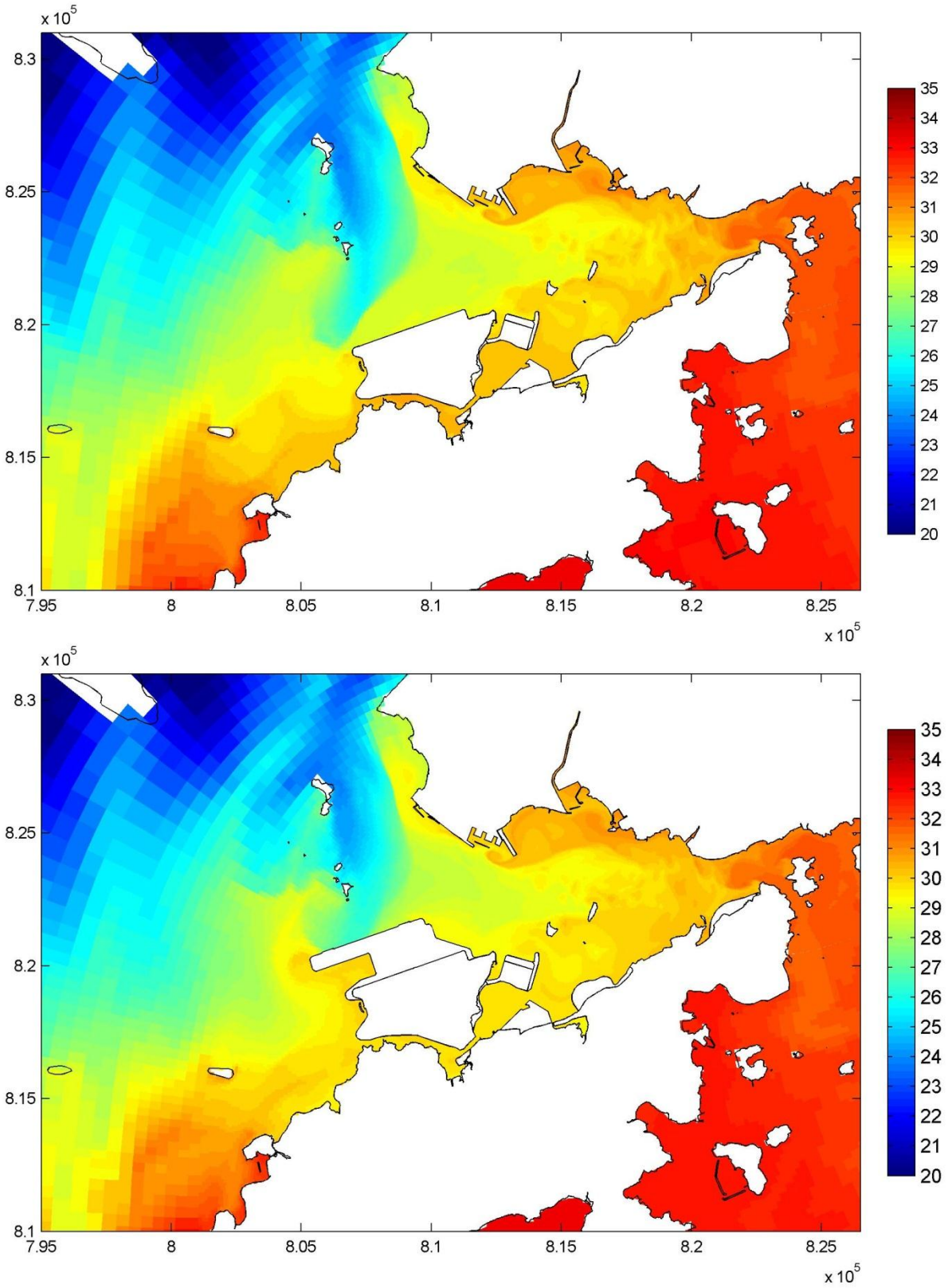
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 28
	6 August 20:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



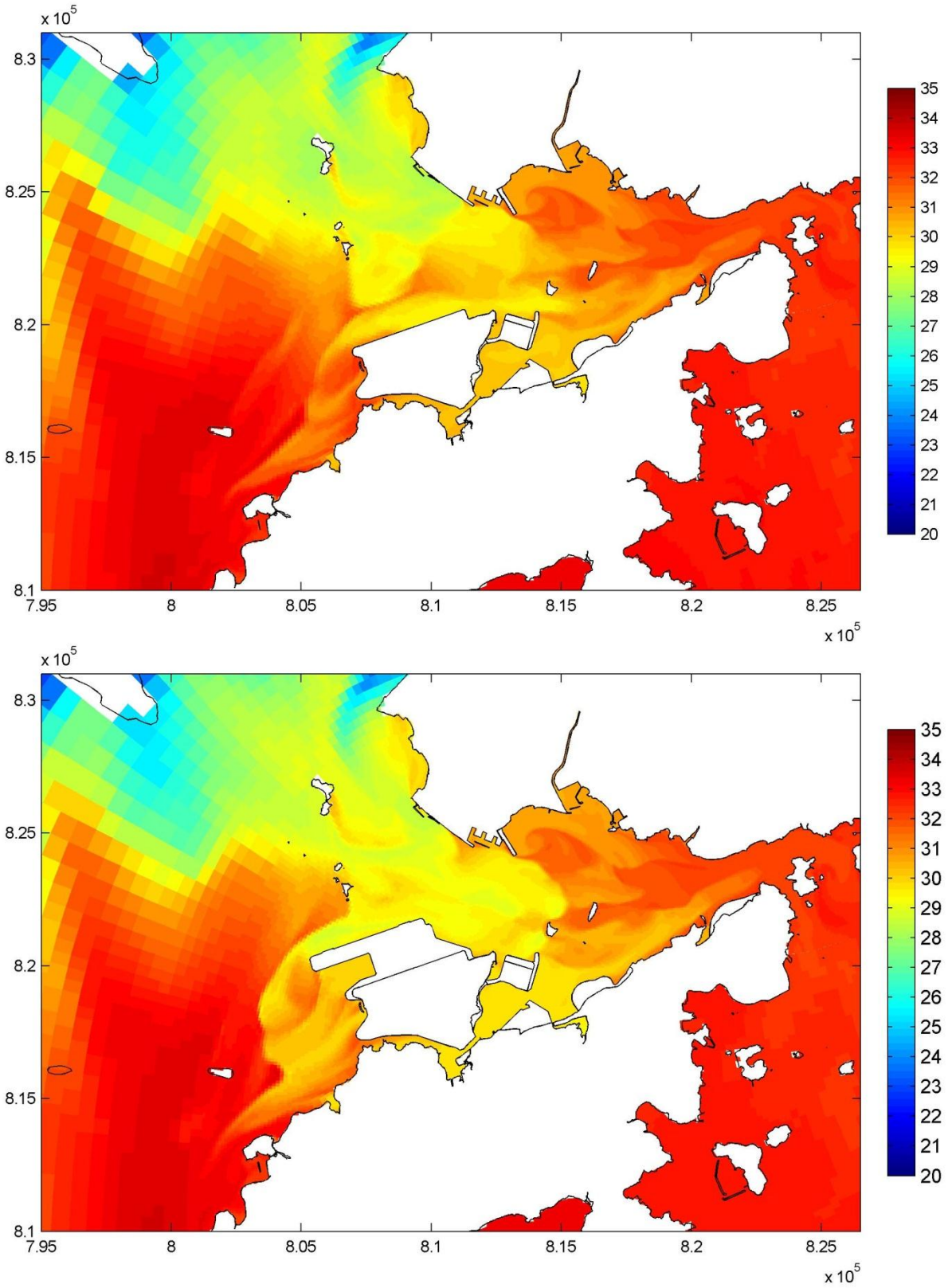
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 29
	7 August 06:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



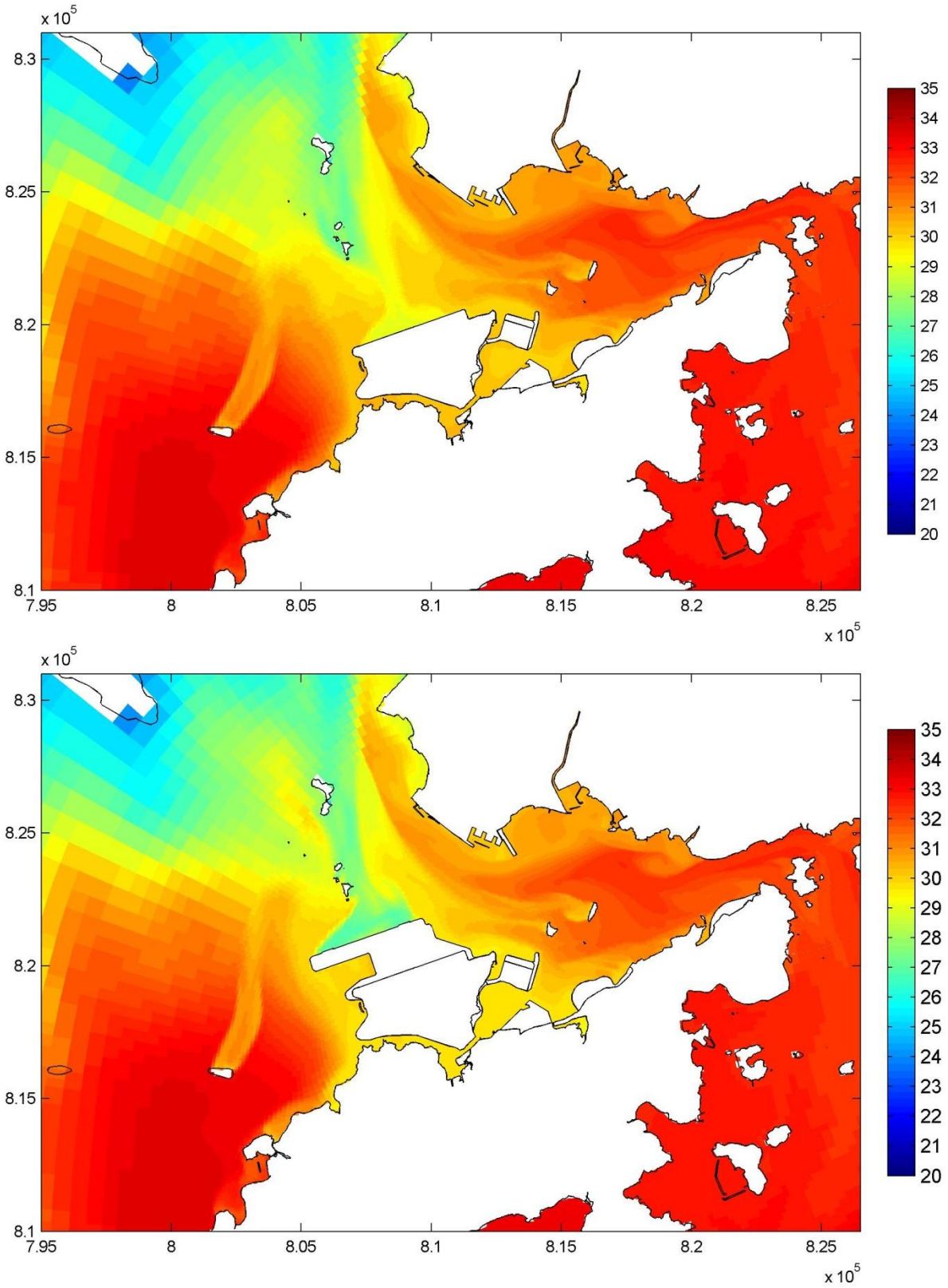
Year 2026, with and without Project Plots of salinity, neap tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 30
	6 August 23:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



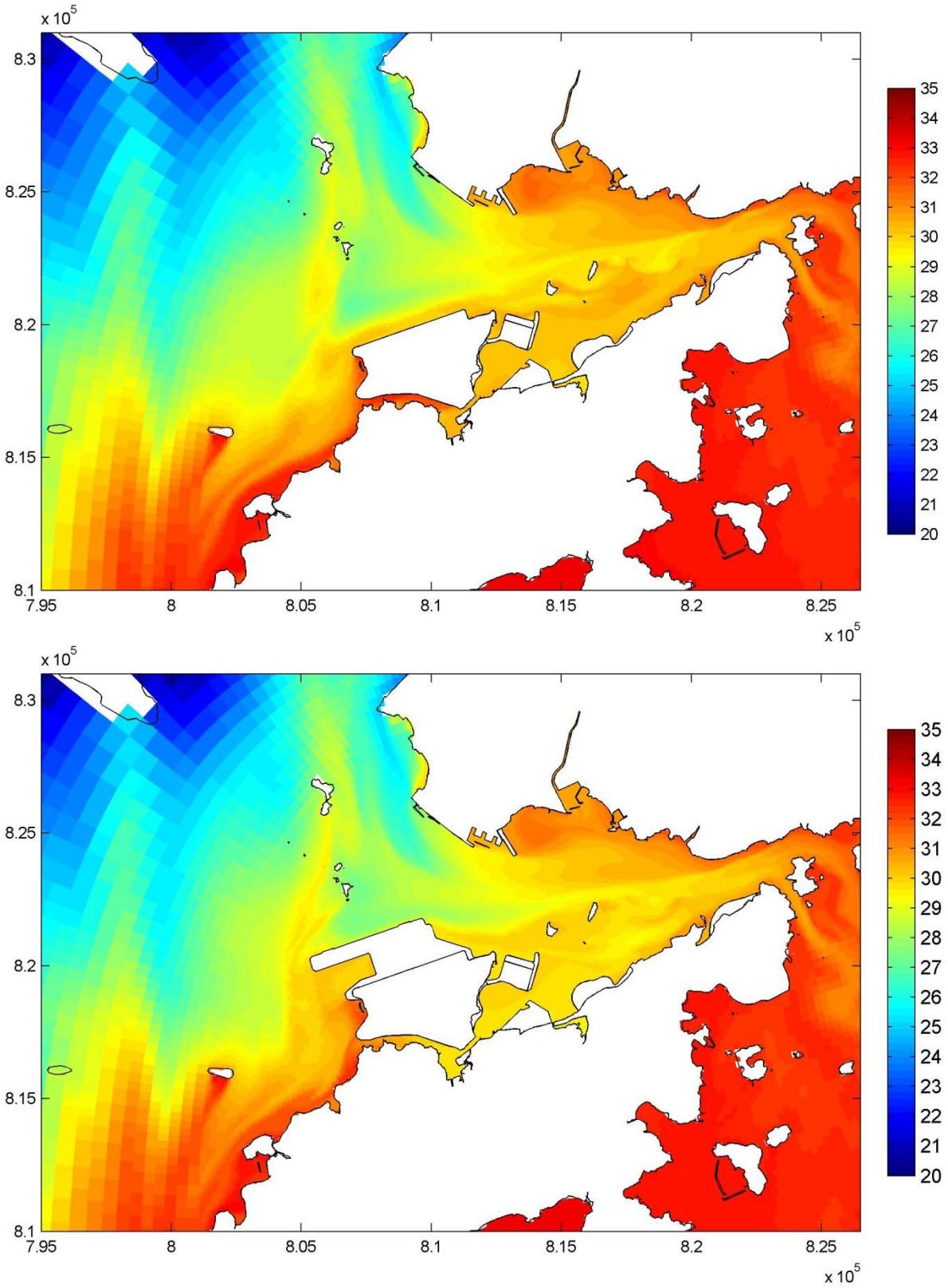
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 31
	31 July 06:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



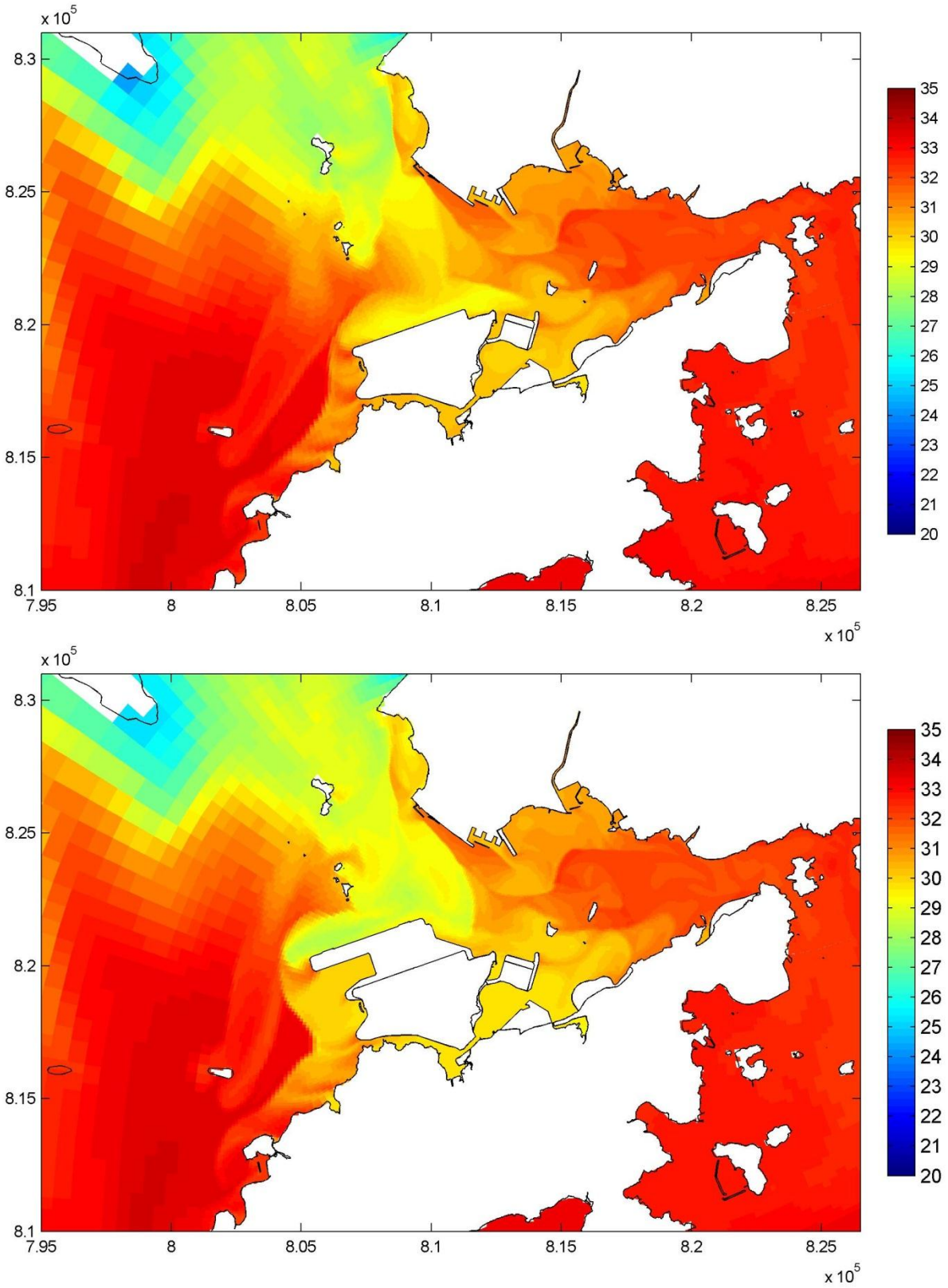
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 32
	31 July 13:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



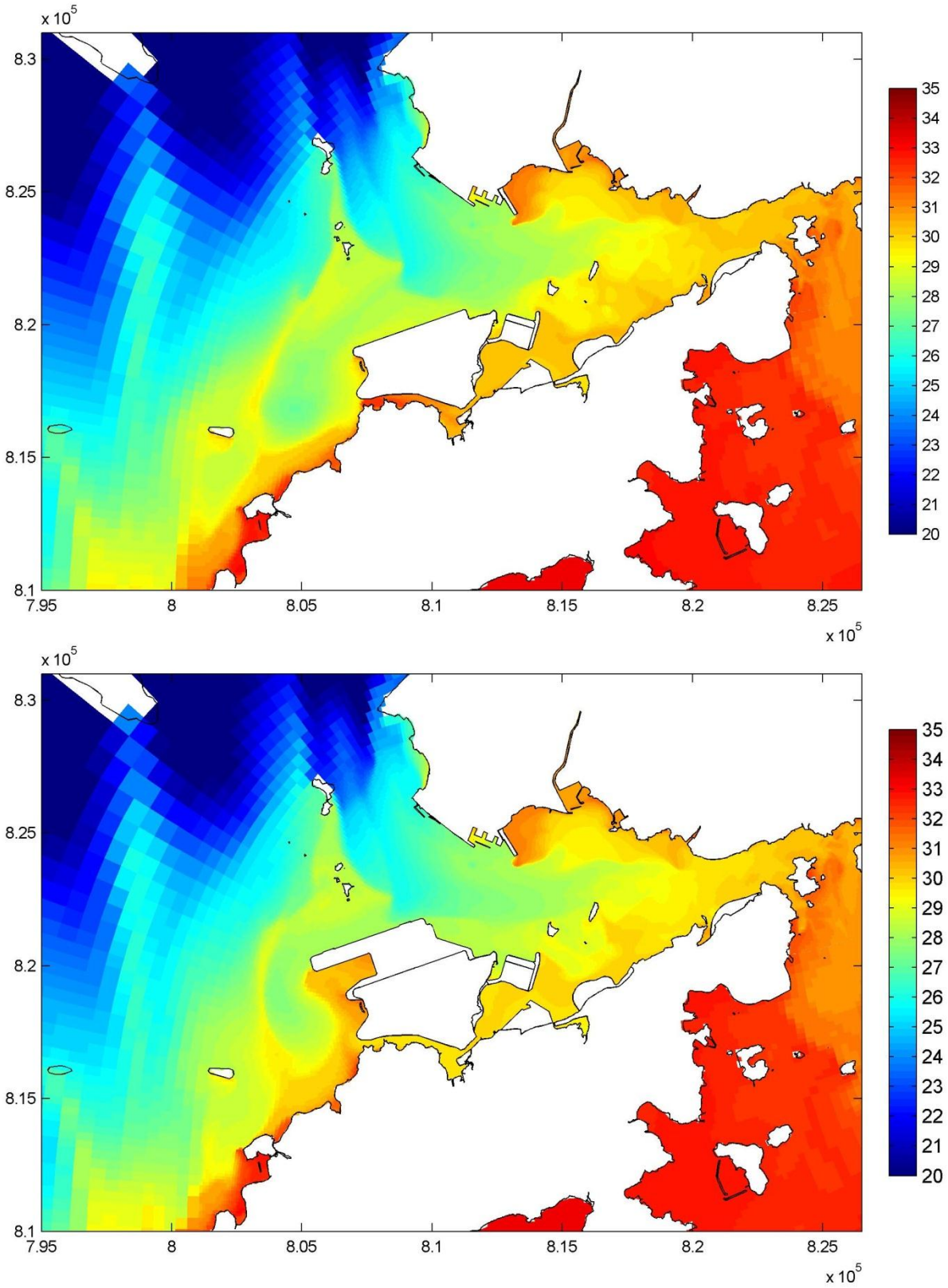
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 33
	31 July 09:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



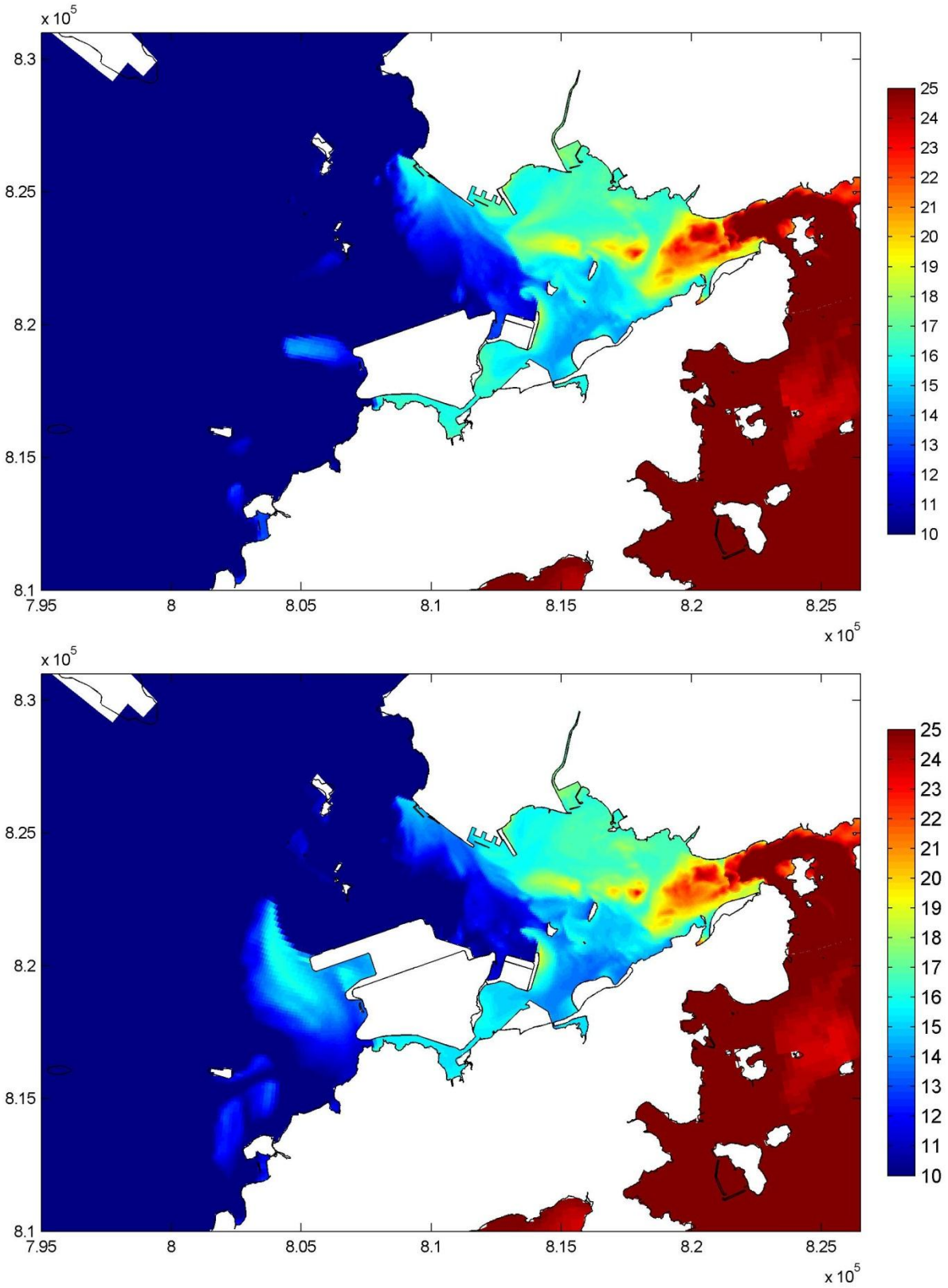
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 34
	31 July 16:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



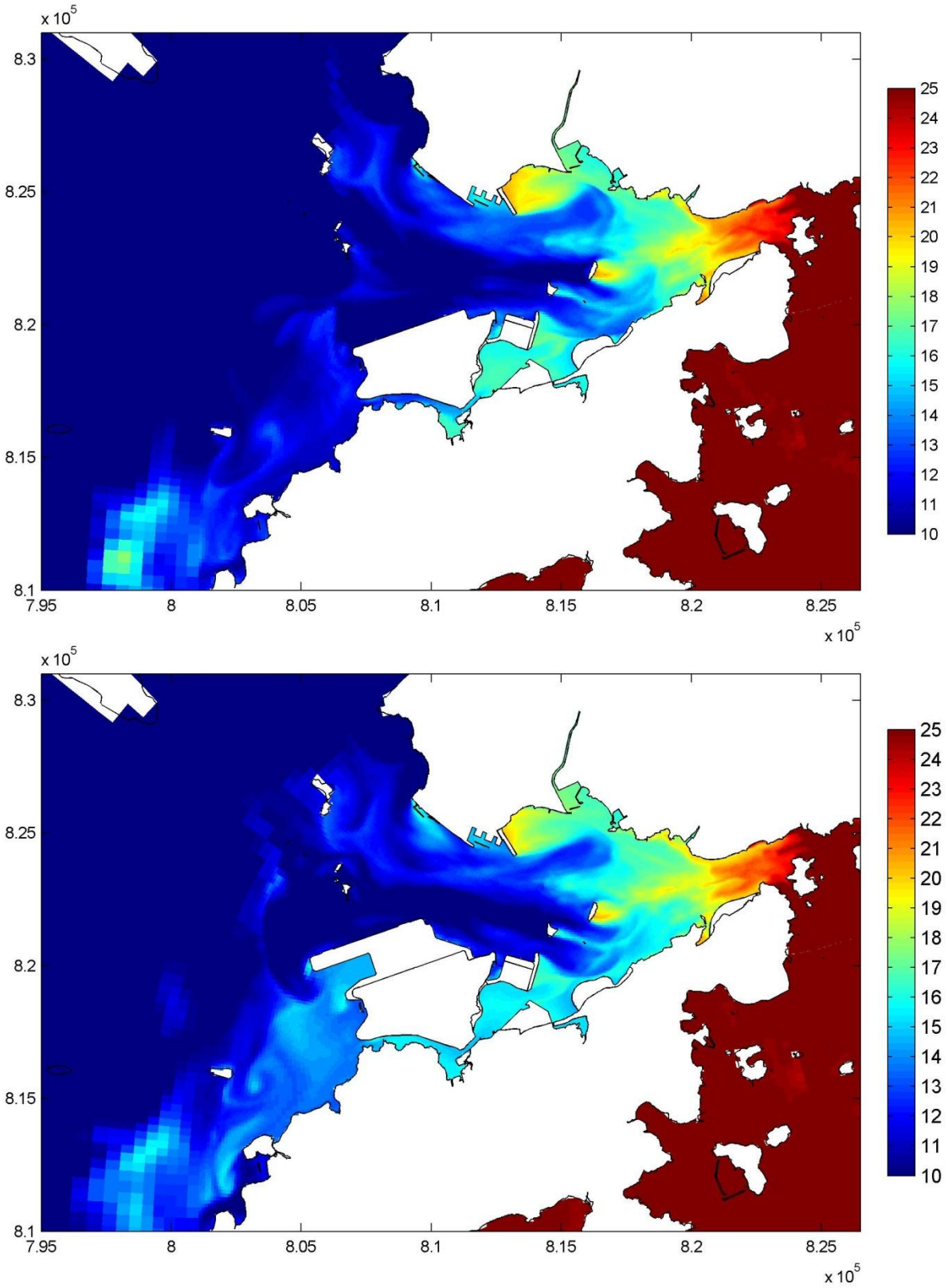
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 35
	31 July 12:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



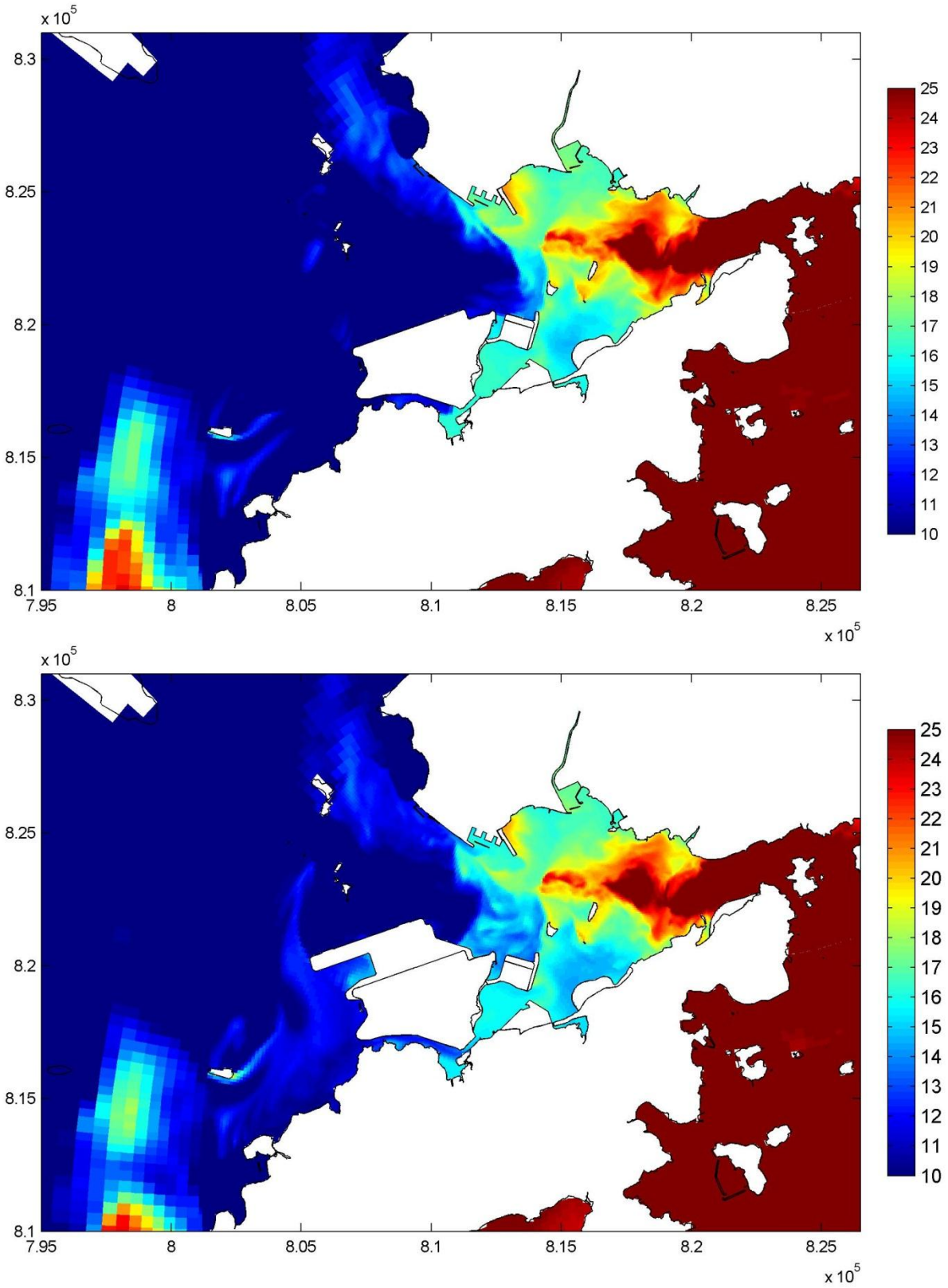
Year 2026, with and without Project Plots of salinity, spring tide, dry season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 36
	31 July 19:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



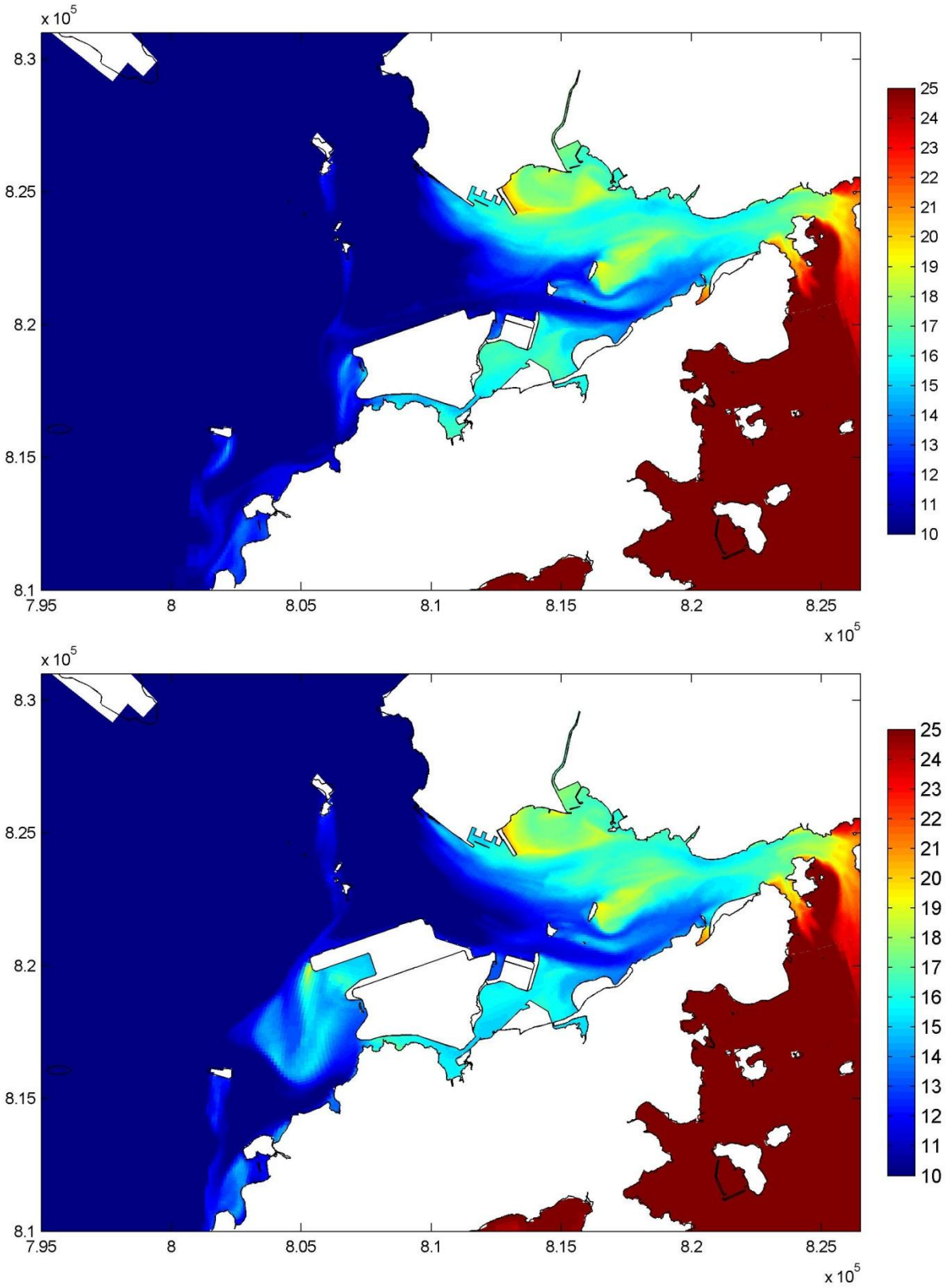
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 37
	7 August 00:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



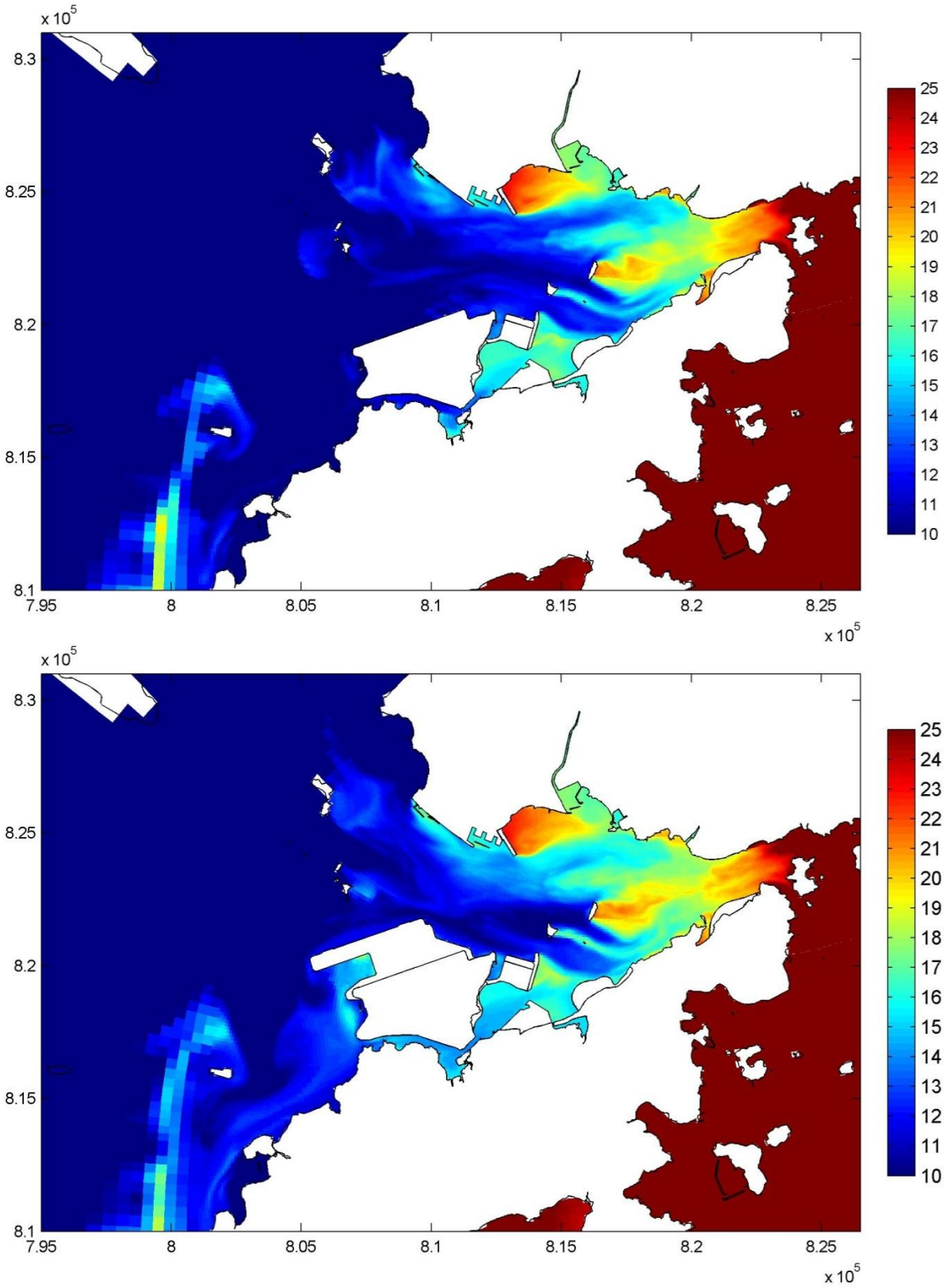
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 38
	6 August 17:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



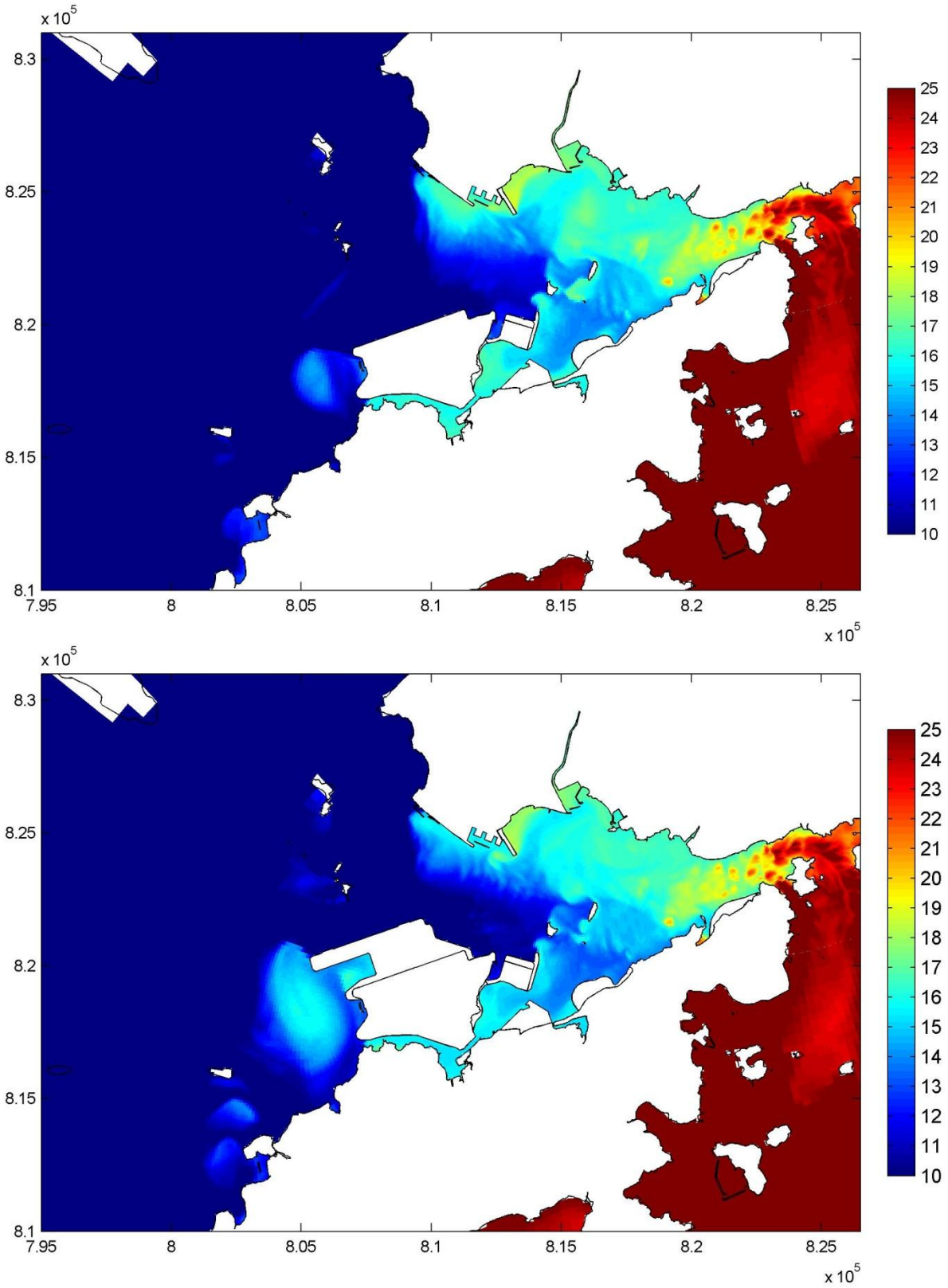
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 39
	7 August 03:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



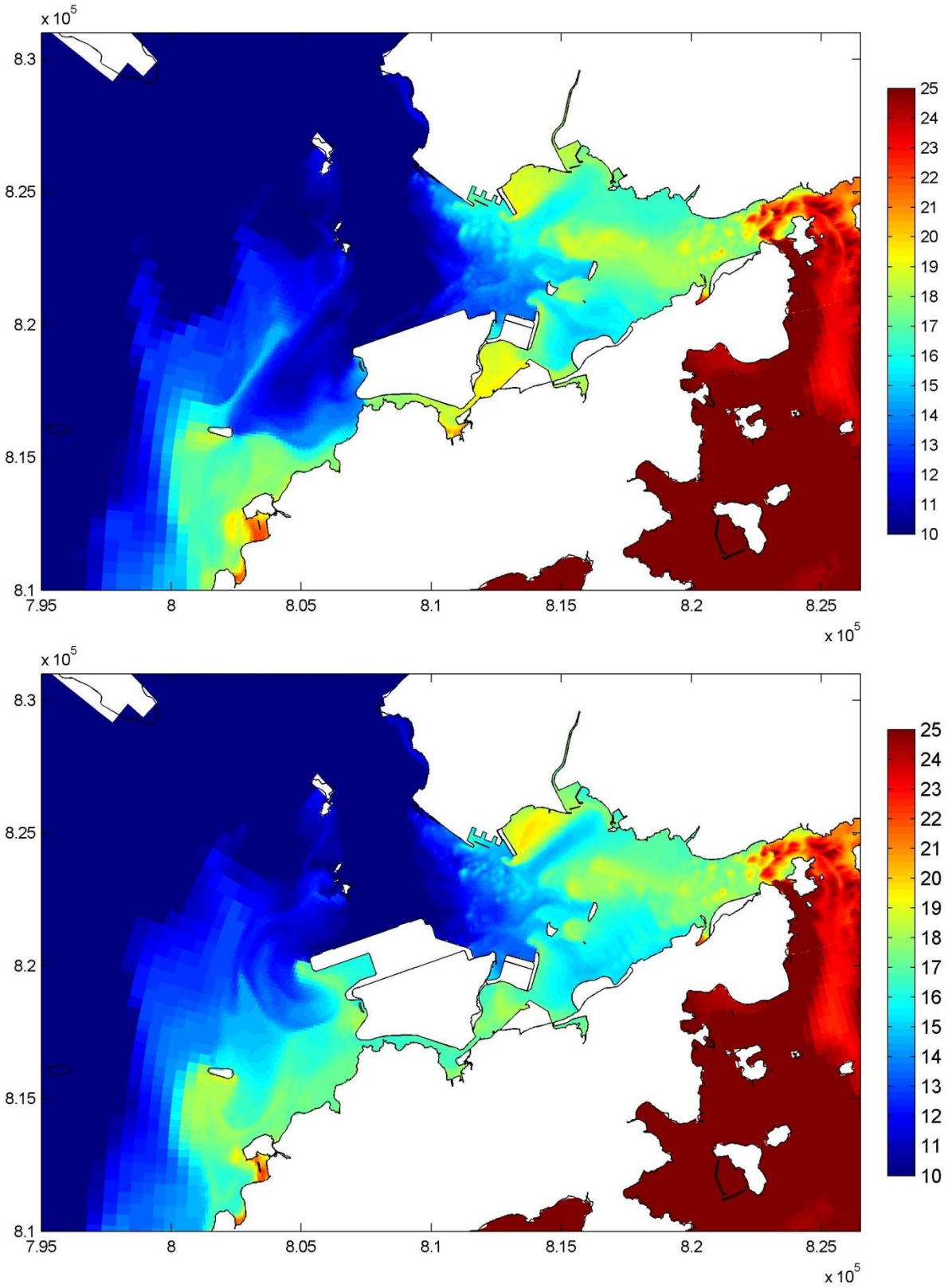
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 40
	6 August 20:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



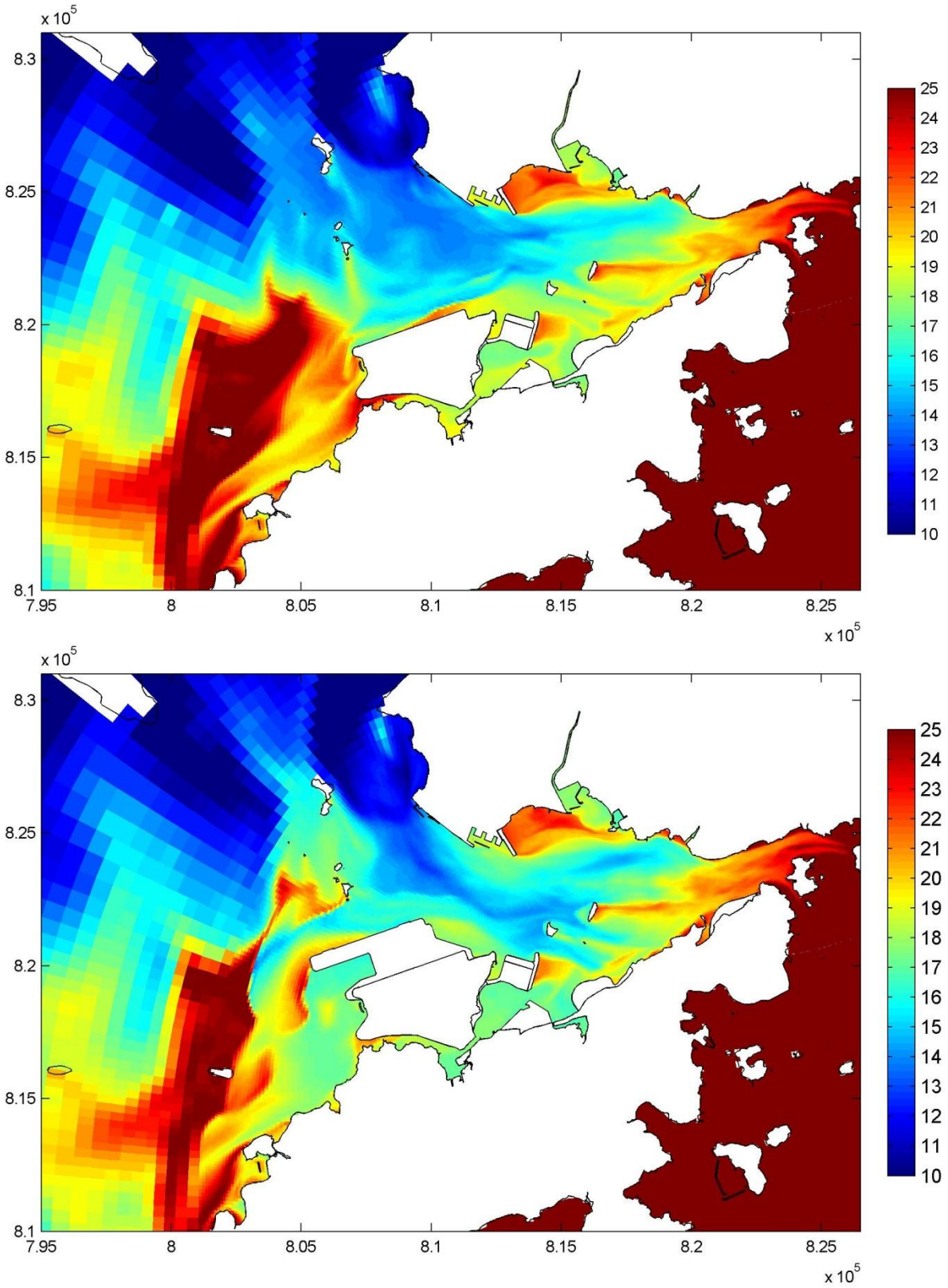
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 41
	7 August 06:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



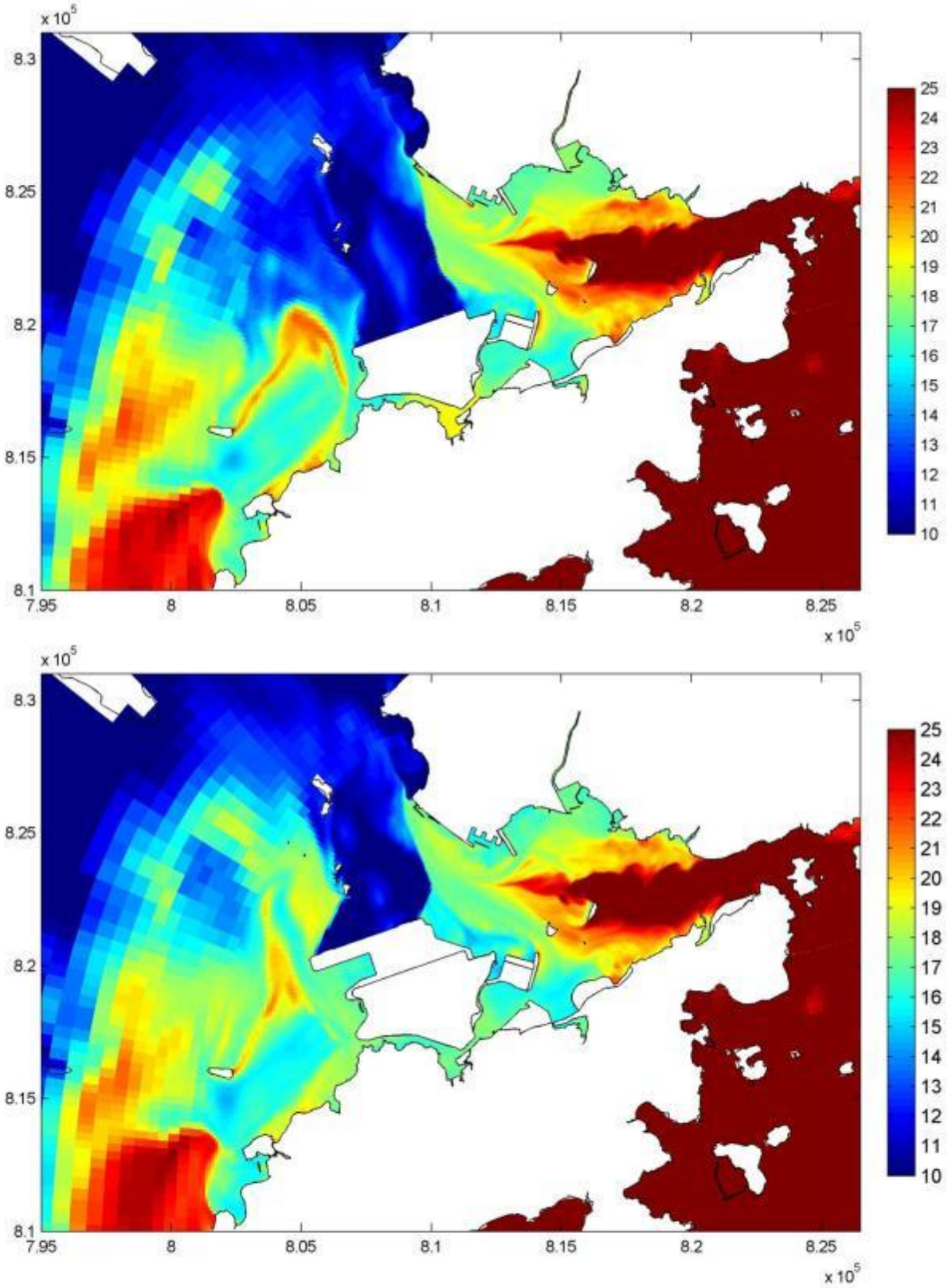
Year 2026, with and without Project Plots of salinity, neap tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 42
	6 August 23:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



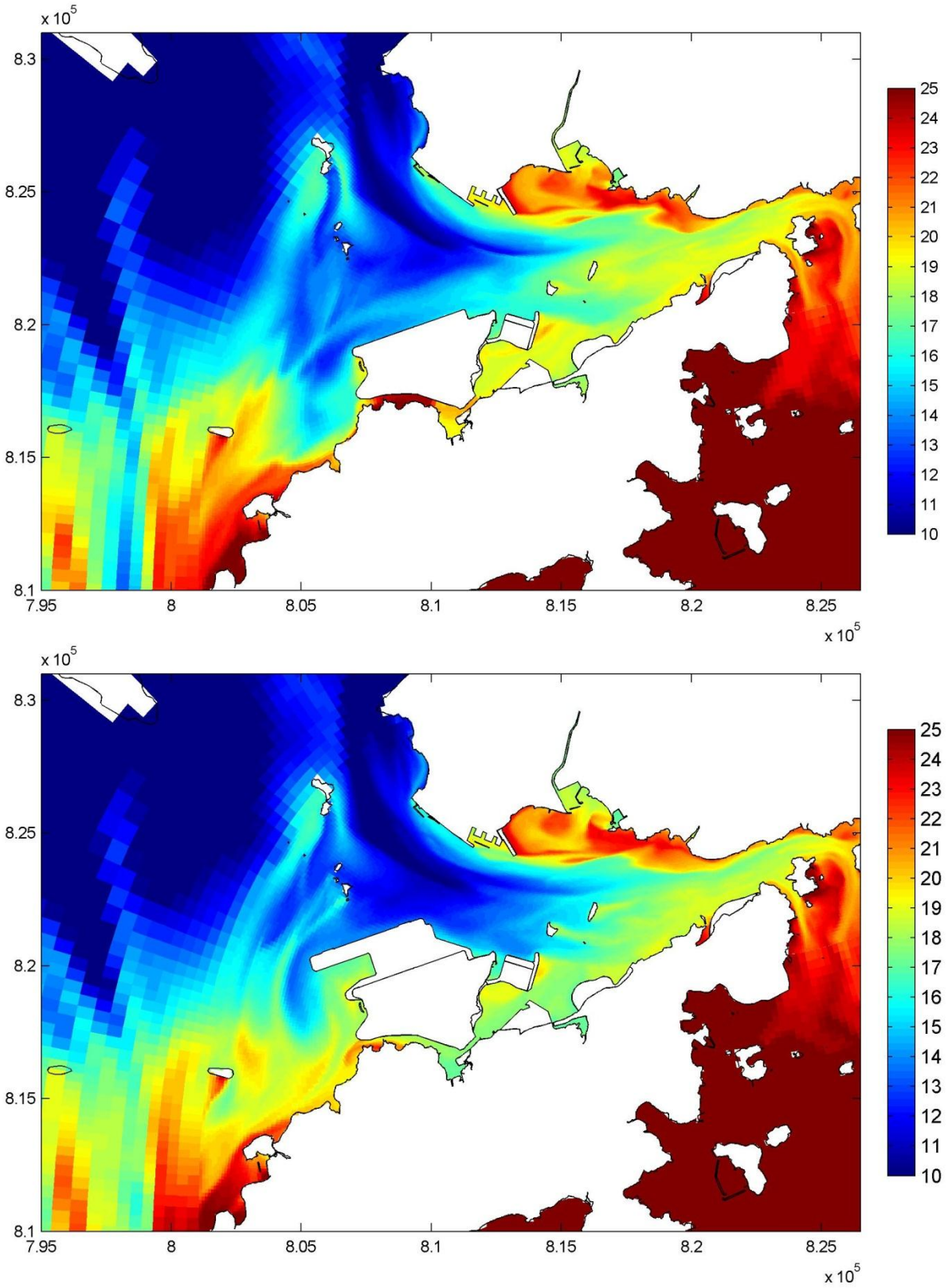
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 43
	31 July 06:00	
Mott MacDonald Hong Kong Limited	3hrs before HHW	Dec 2013



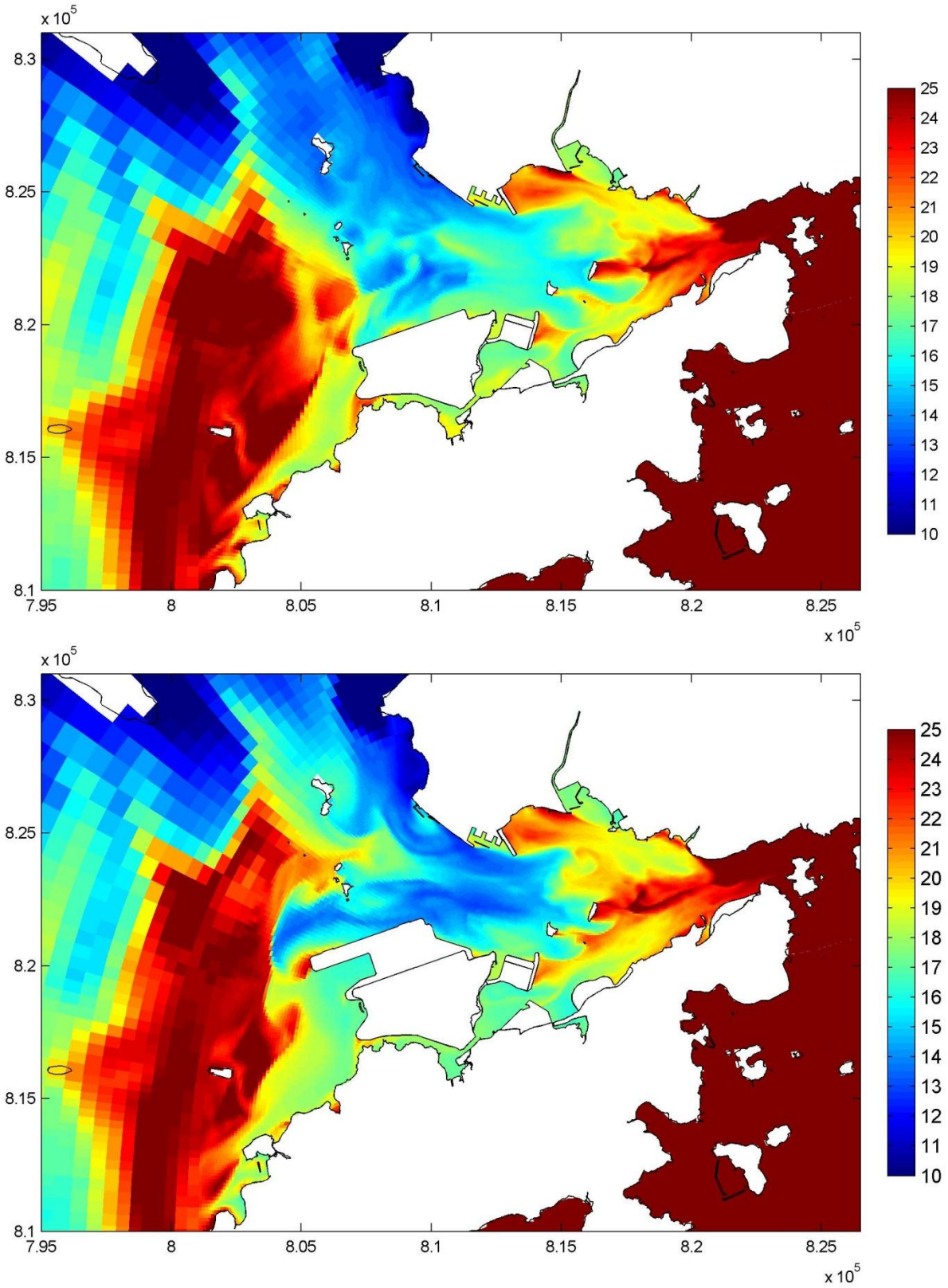
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 44
	31 July 13:00	
Mott MacDonald Hong Kong Limited	3hrs before LLW	Dec 2013



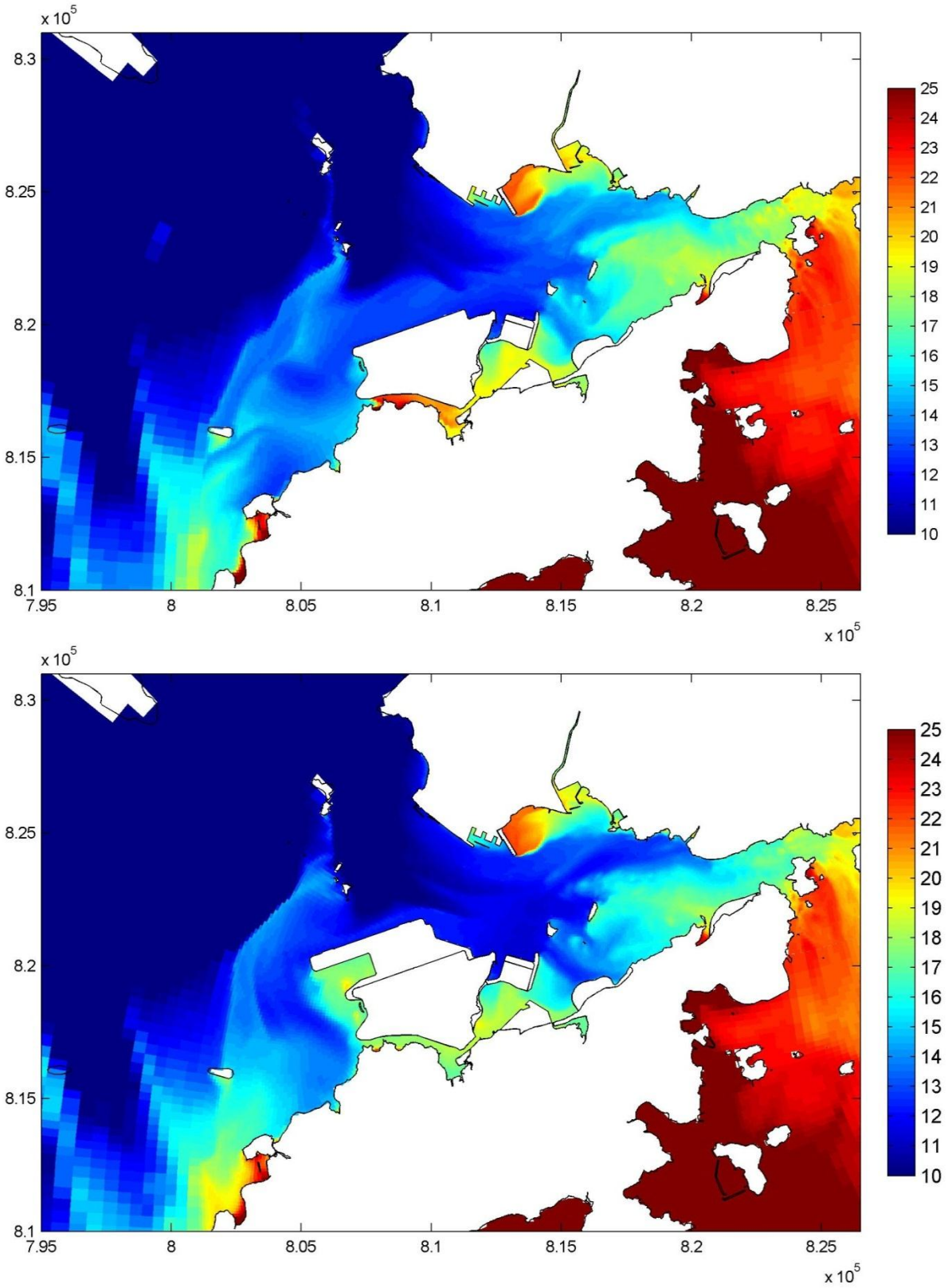
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 45
	31 July 09:00	
Mott MacDonald Hong Kong Limited	Around HHW	Dec 2013



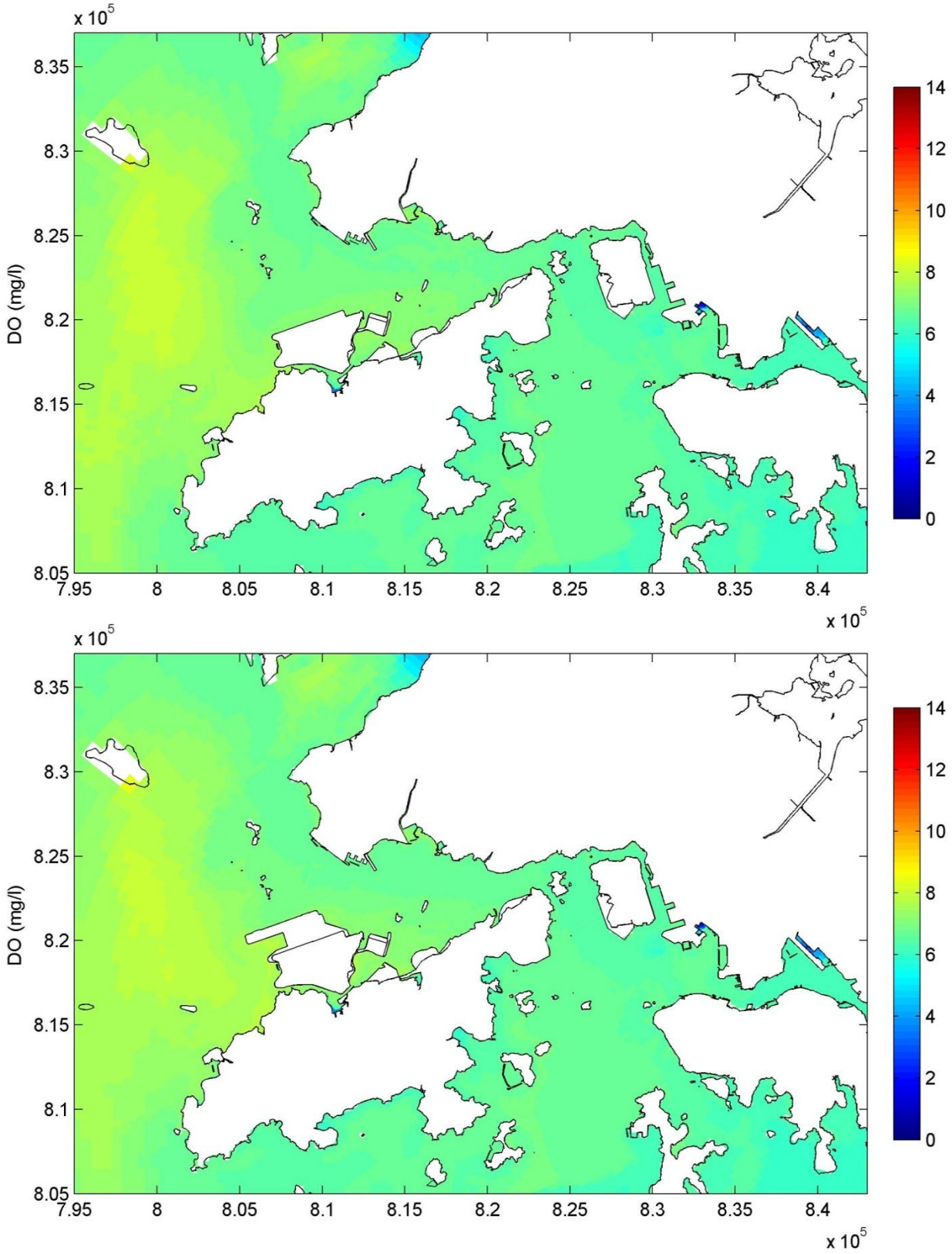
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 46
	31 July 16:00	
Mott MacDonald Hong Kong Limited	Around LLW	Dec 2013



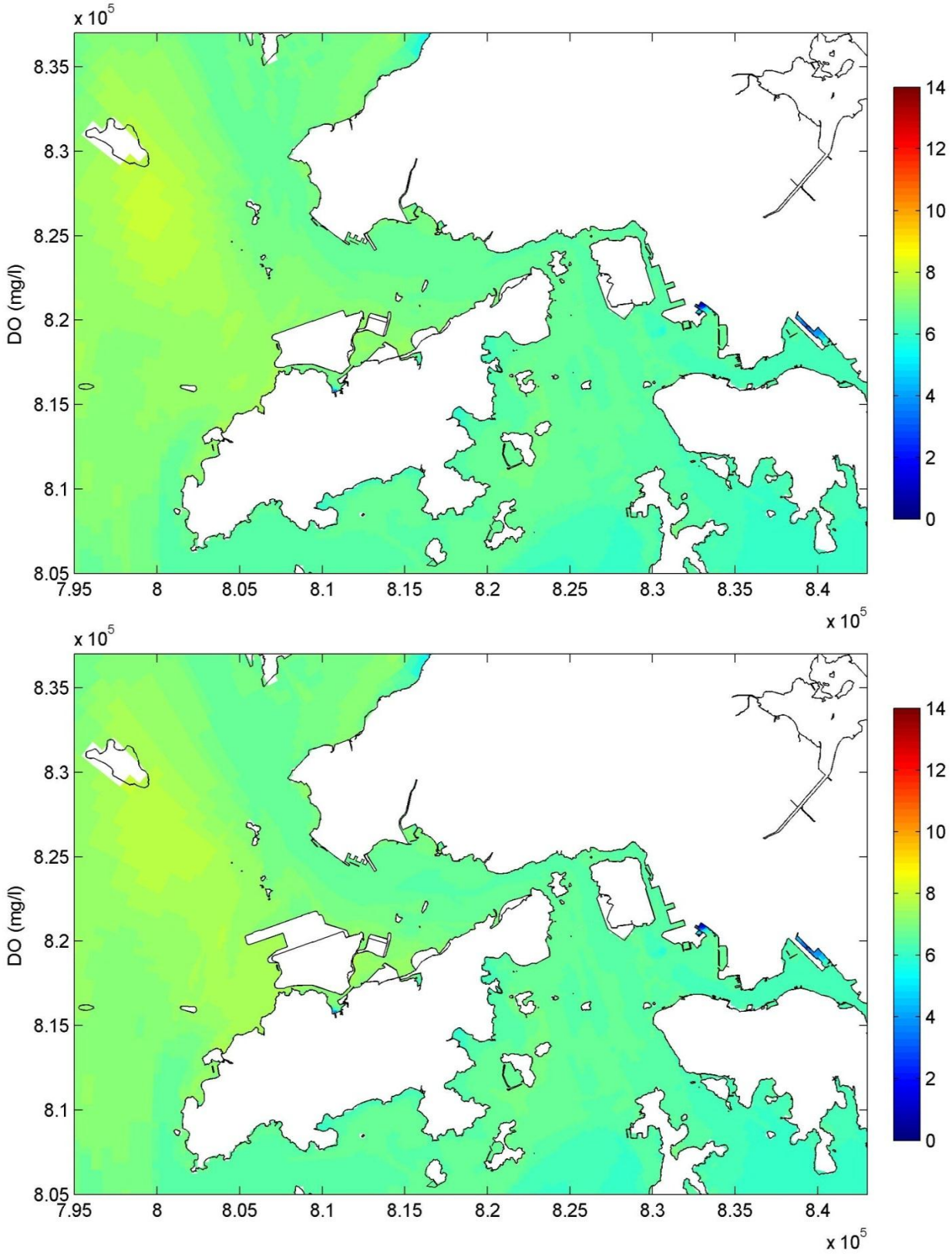
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 47
	31 July 12:00	
Mott MacDonald Hong Kong Limited	3hrs after HHW	Dec 2013



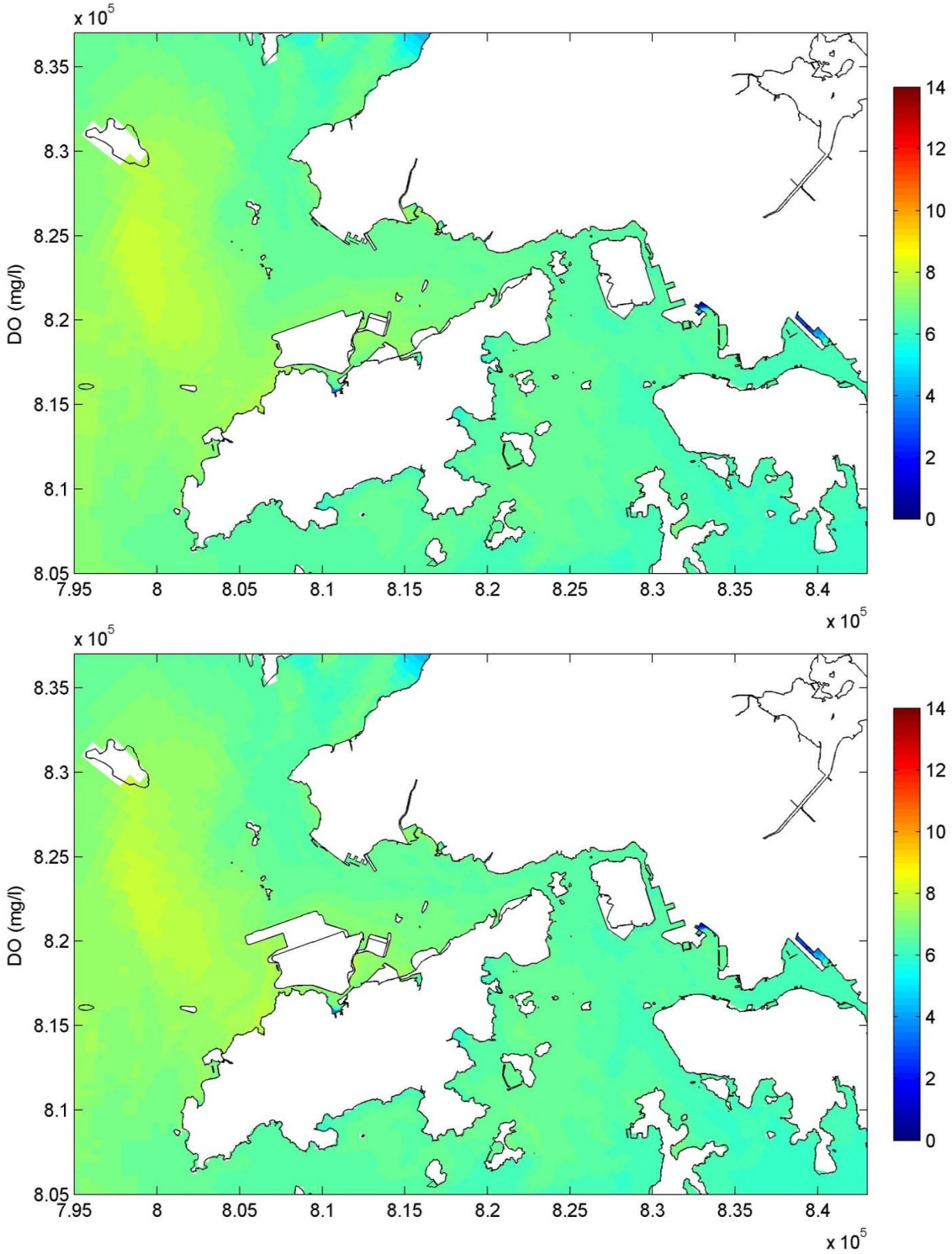
Year 2026, with and without Project Plots of salinity, spring tide, wet season (psu) (near surface, Top: without Project, Bottom: with Project)		Figure 48
	31 July 19:00	
Mott MacDonald Hong Kong Limited	3hrs after LLW	Dec 2013



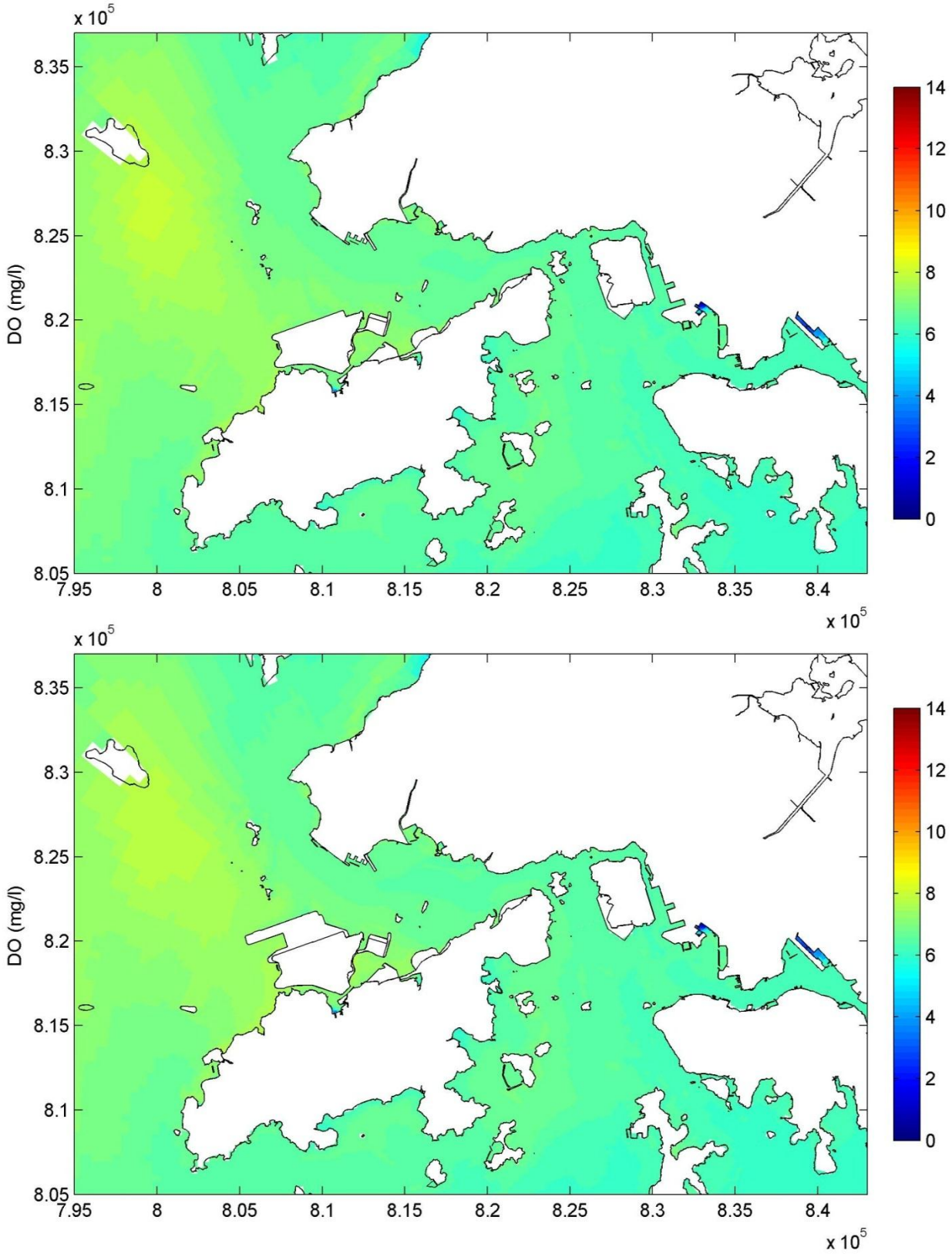
DO (mg/l) - dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 49
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



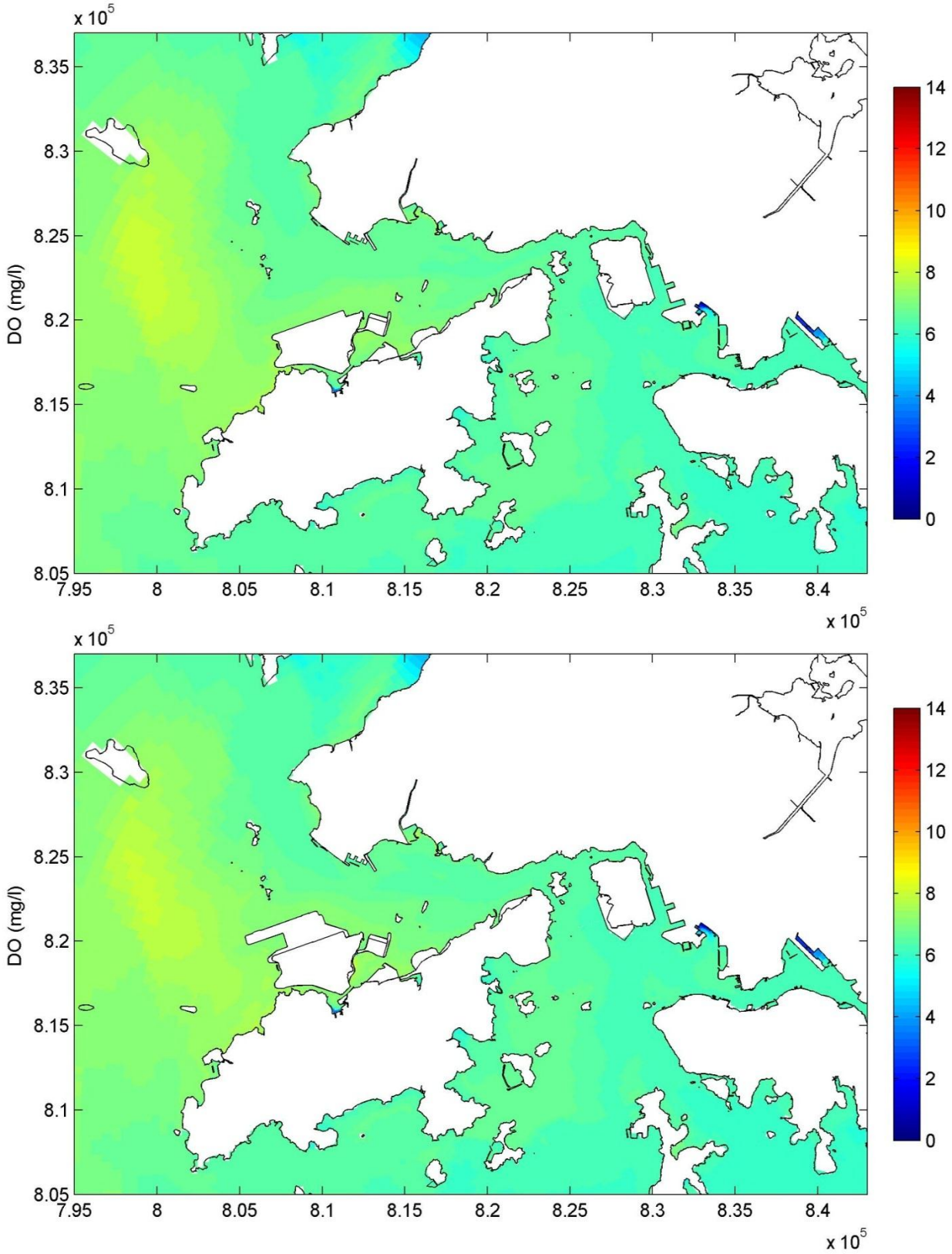
DO (mg/l) - dry season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 50
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



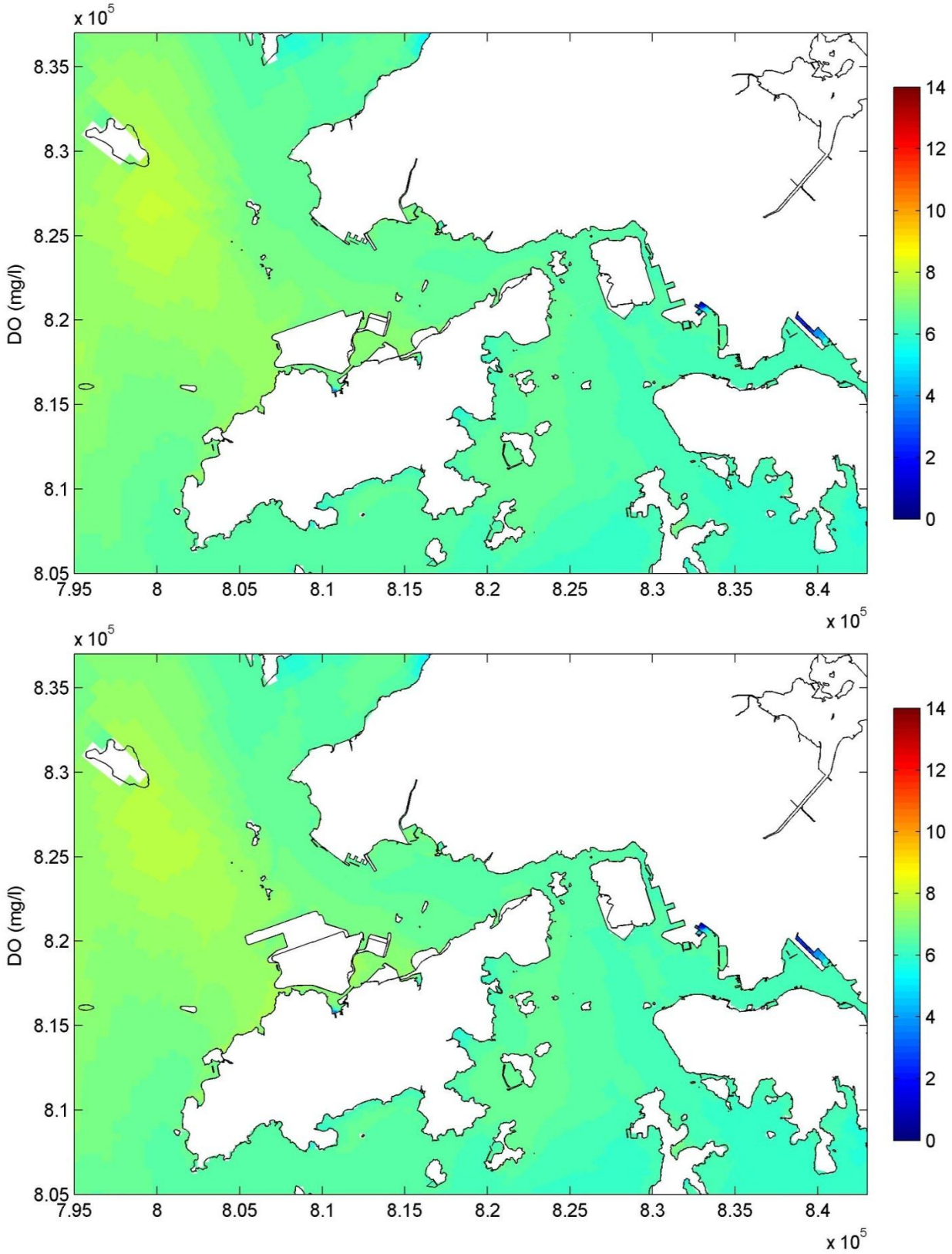
DO (mg/l) - dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 51
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



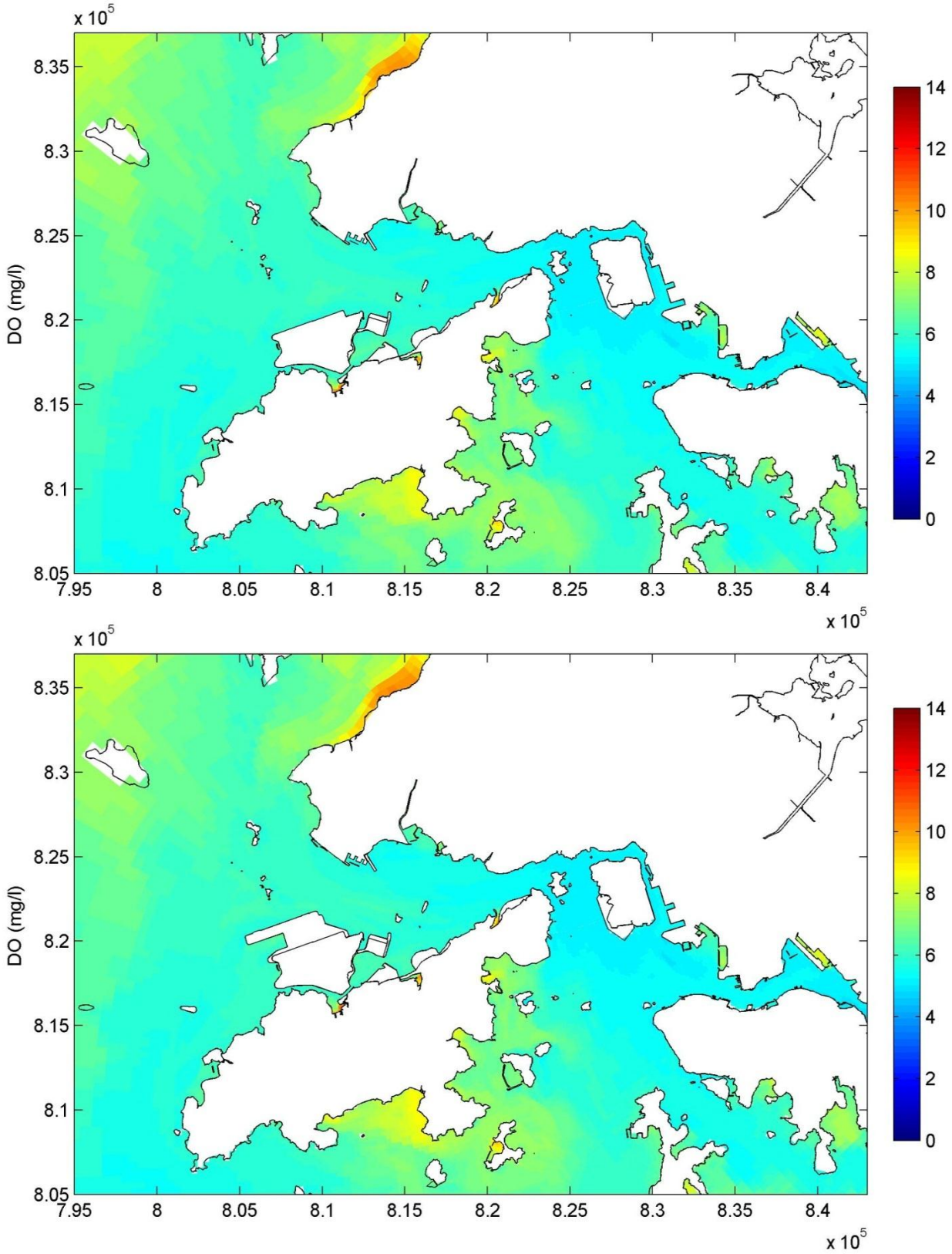
DO (mg/l) - dry season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 52
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



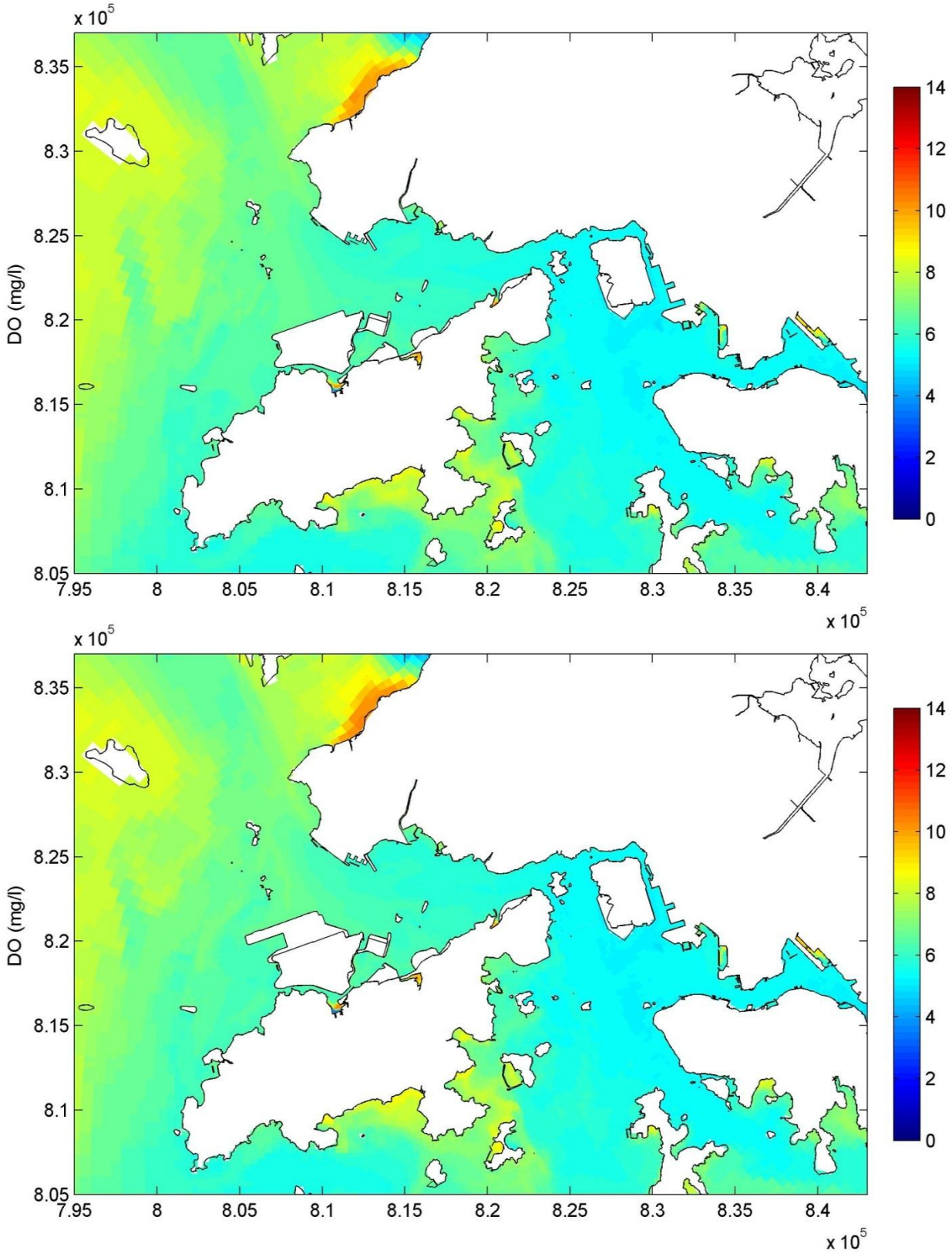
DO (mg/l) - dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 53
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



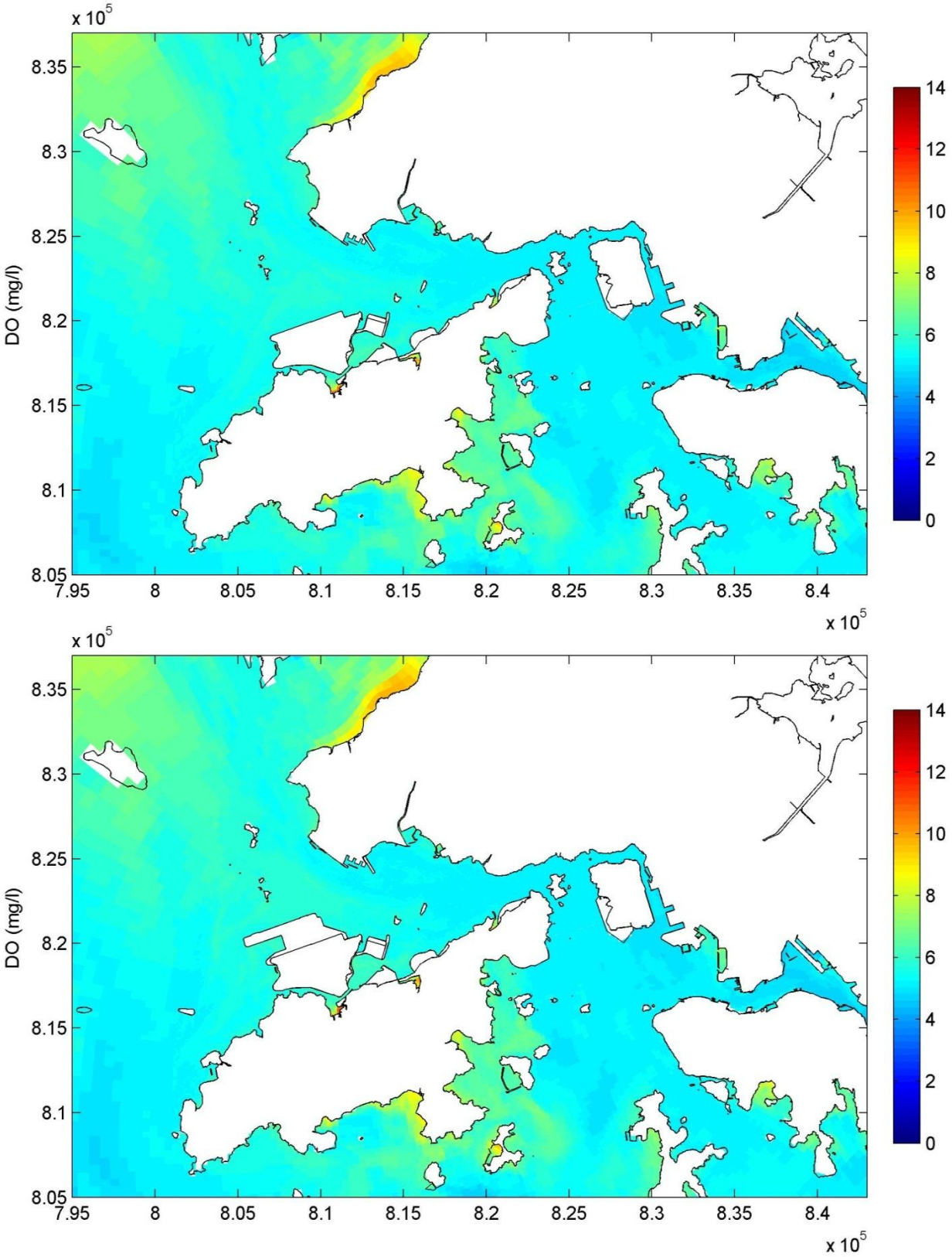
DO (mg/l) - dry season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 54
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



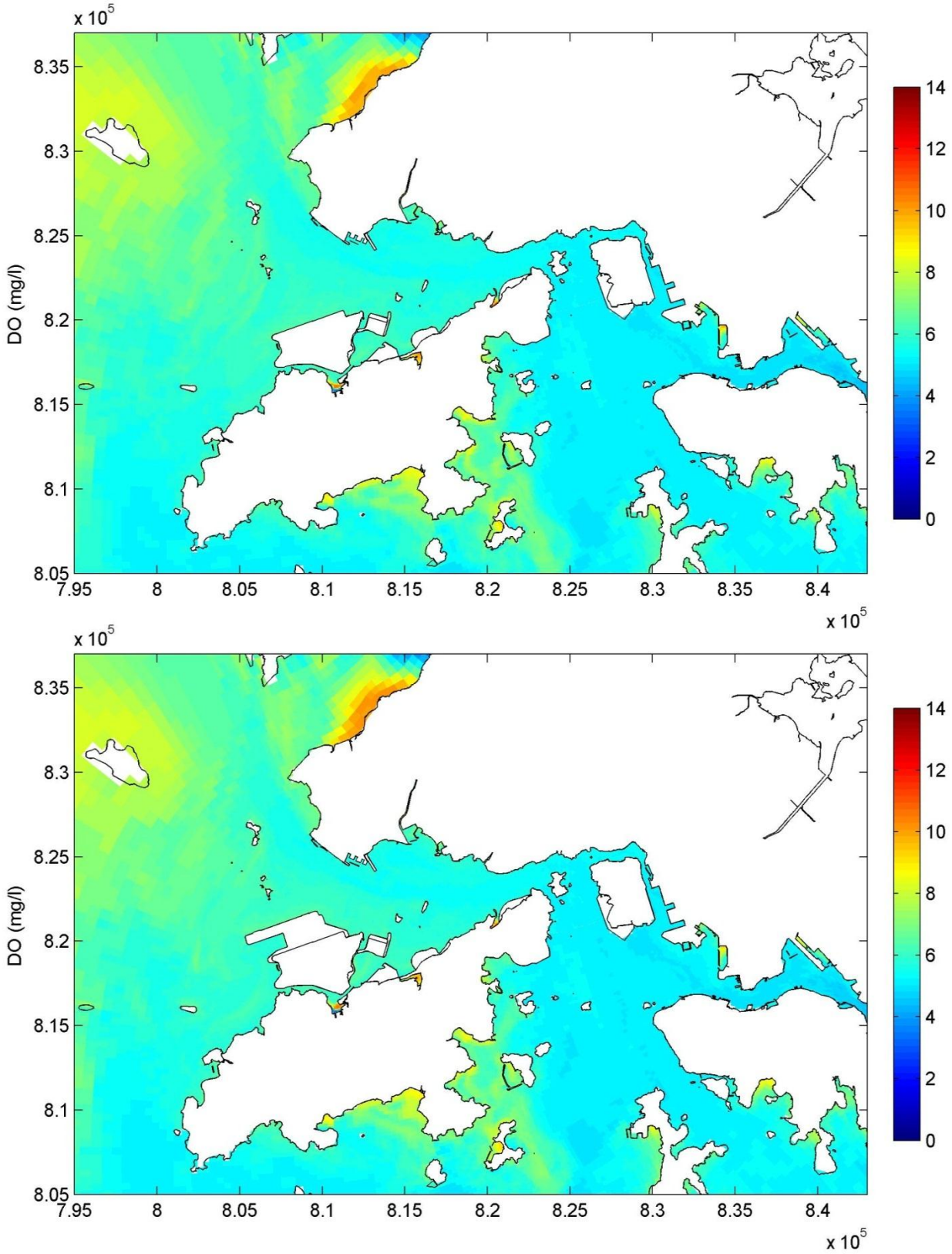
DO (mg/l) - wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 55
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



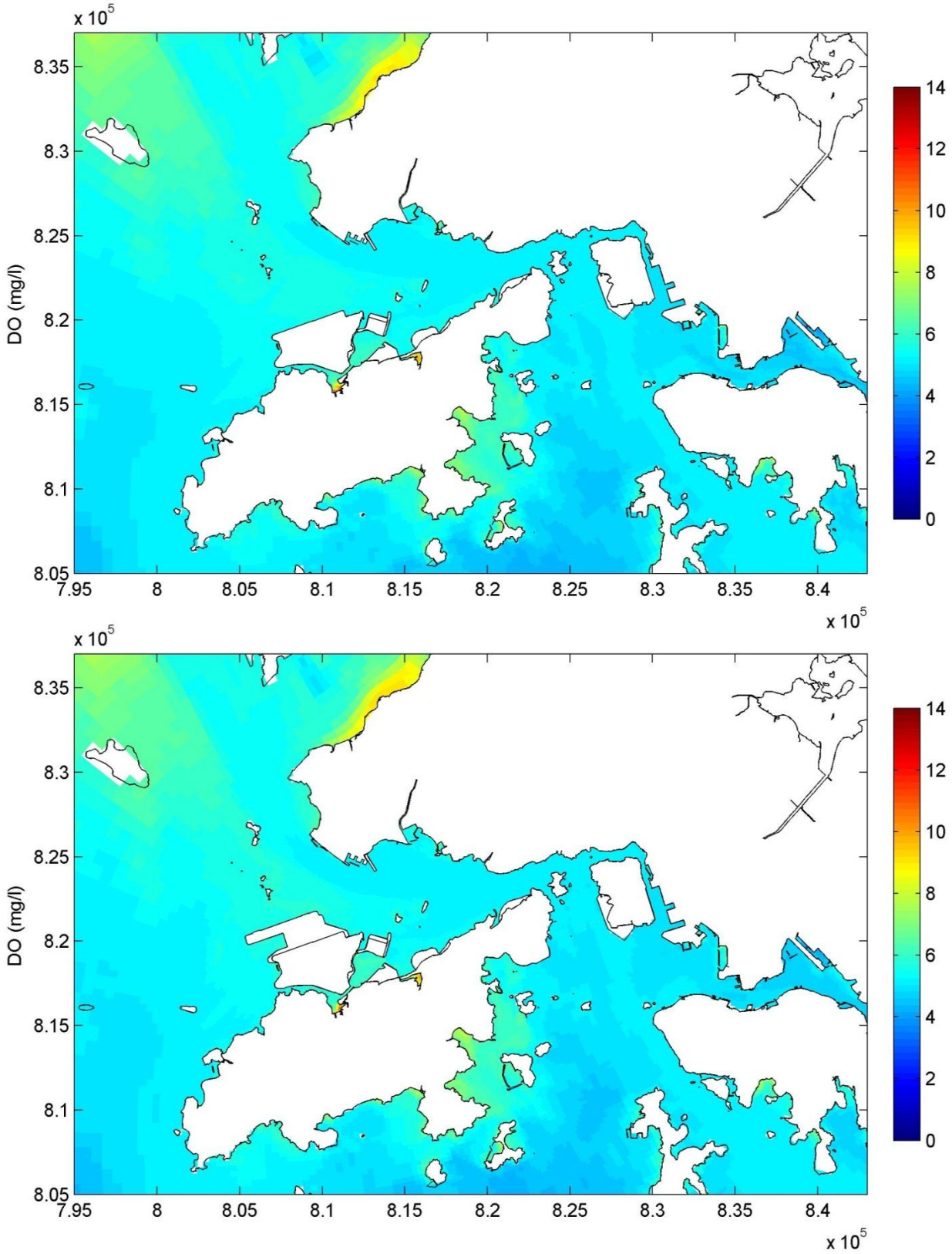
DO (mg/l) - wet season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 56
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



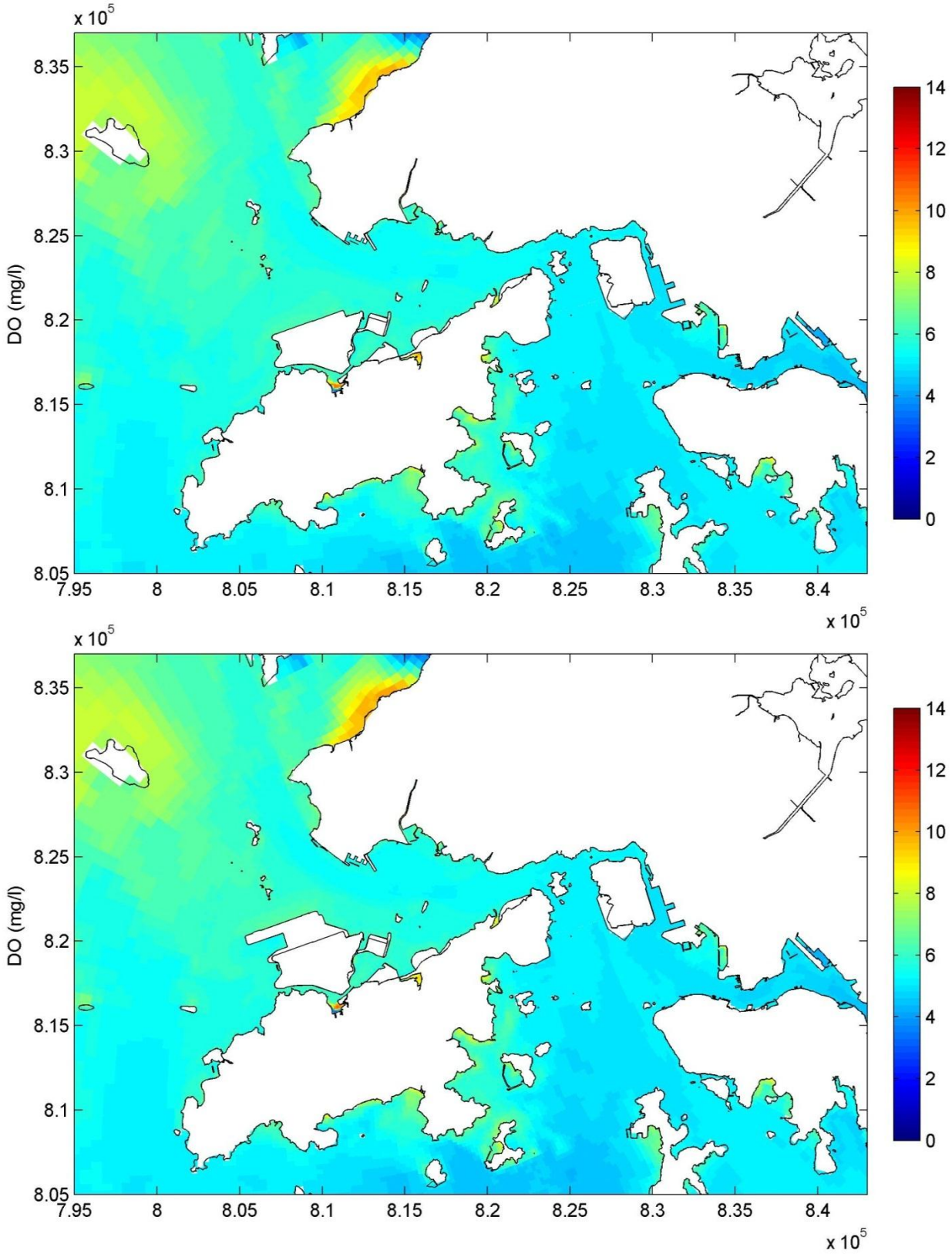
DO (mg/l) - wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 57
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



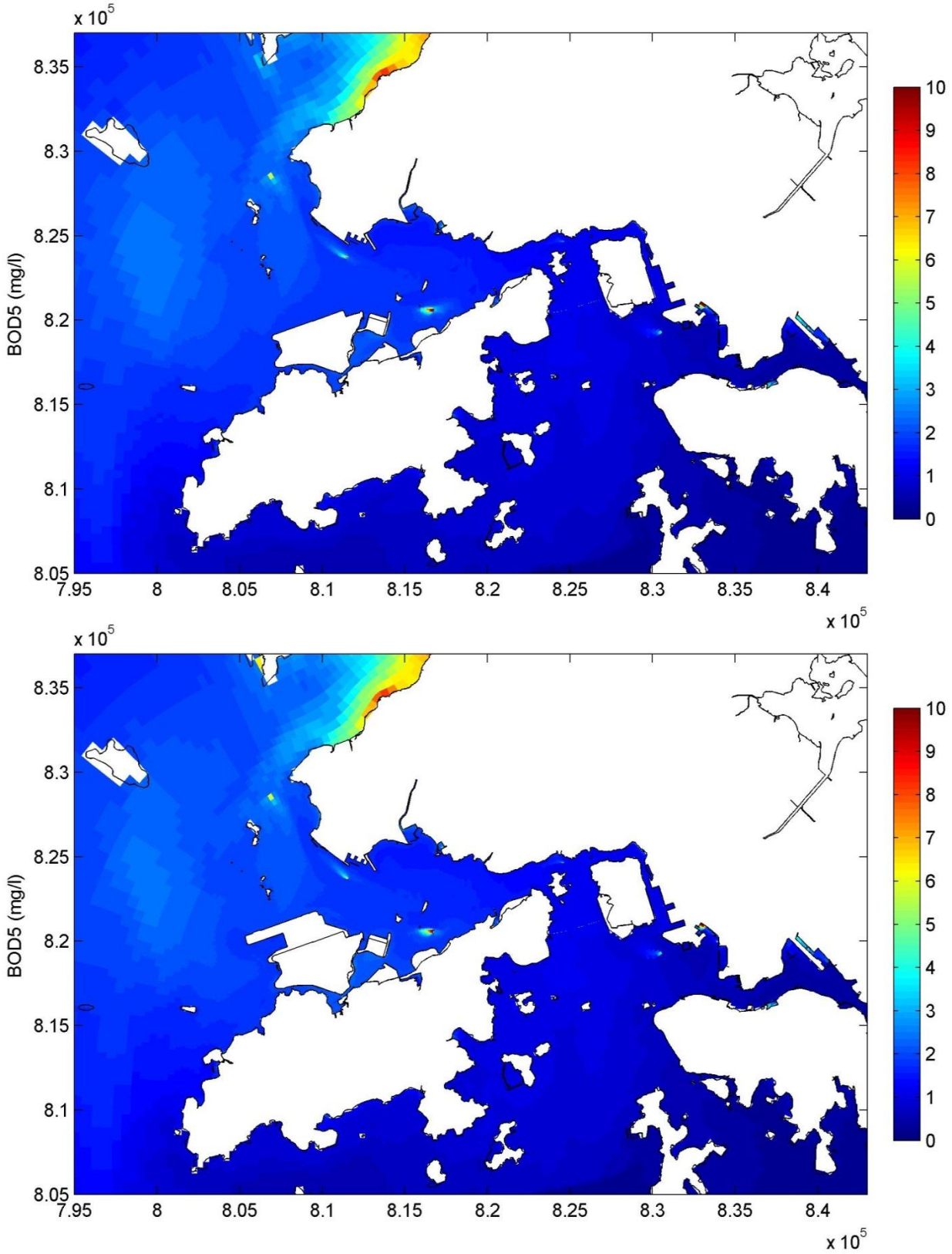
DO (mg/l) - wet season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 58
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



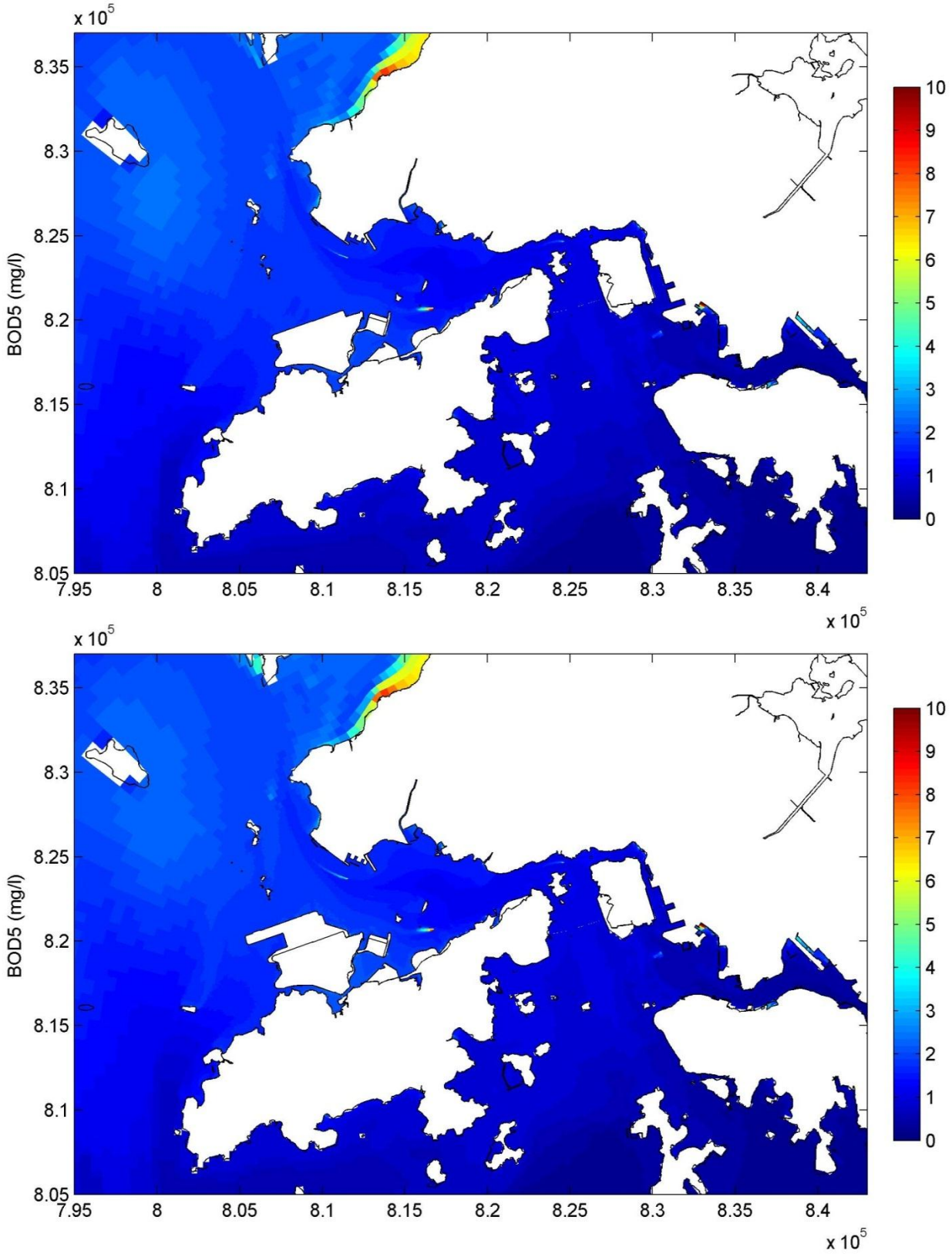
DO (mg/l) - wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 59
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



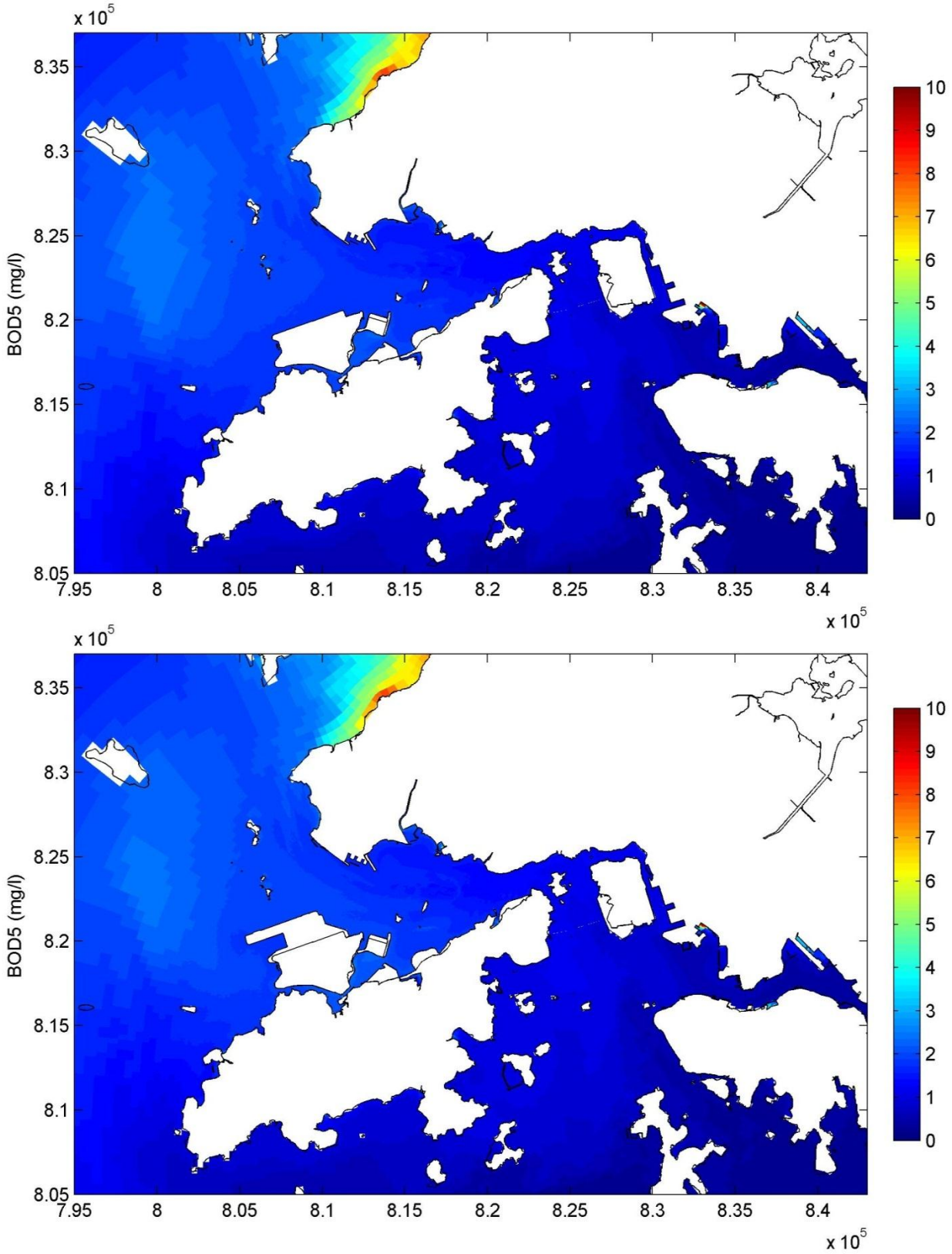
DO (mg/l) - wet season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 60
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



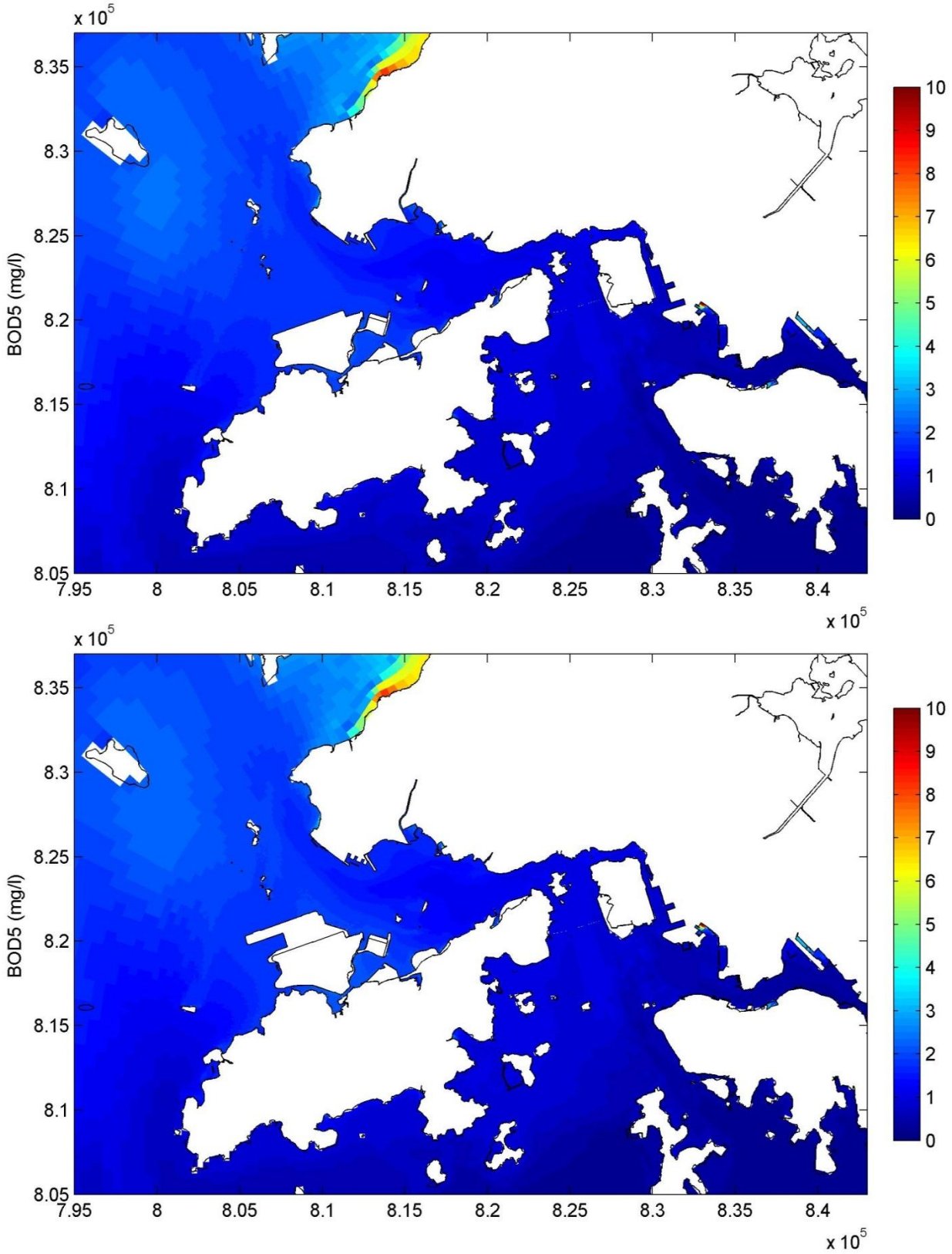
BOD5 (mg/l) - dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 61
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



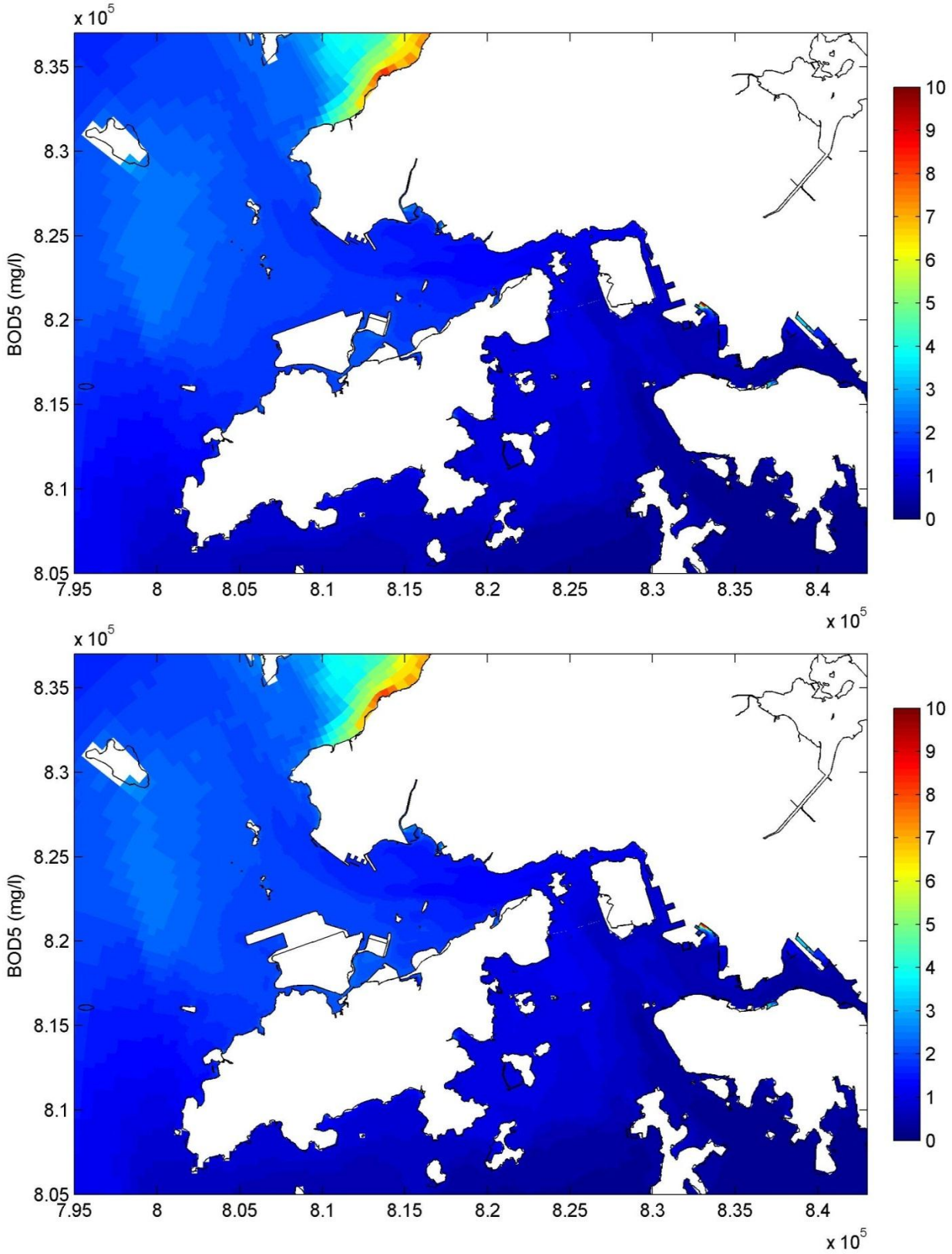
BOD5 (mg/l) - dry season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 62
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



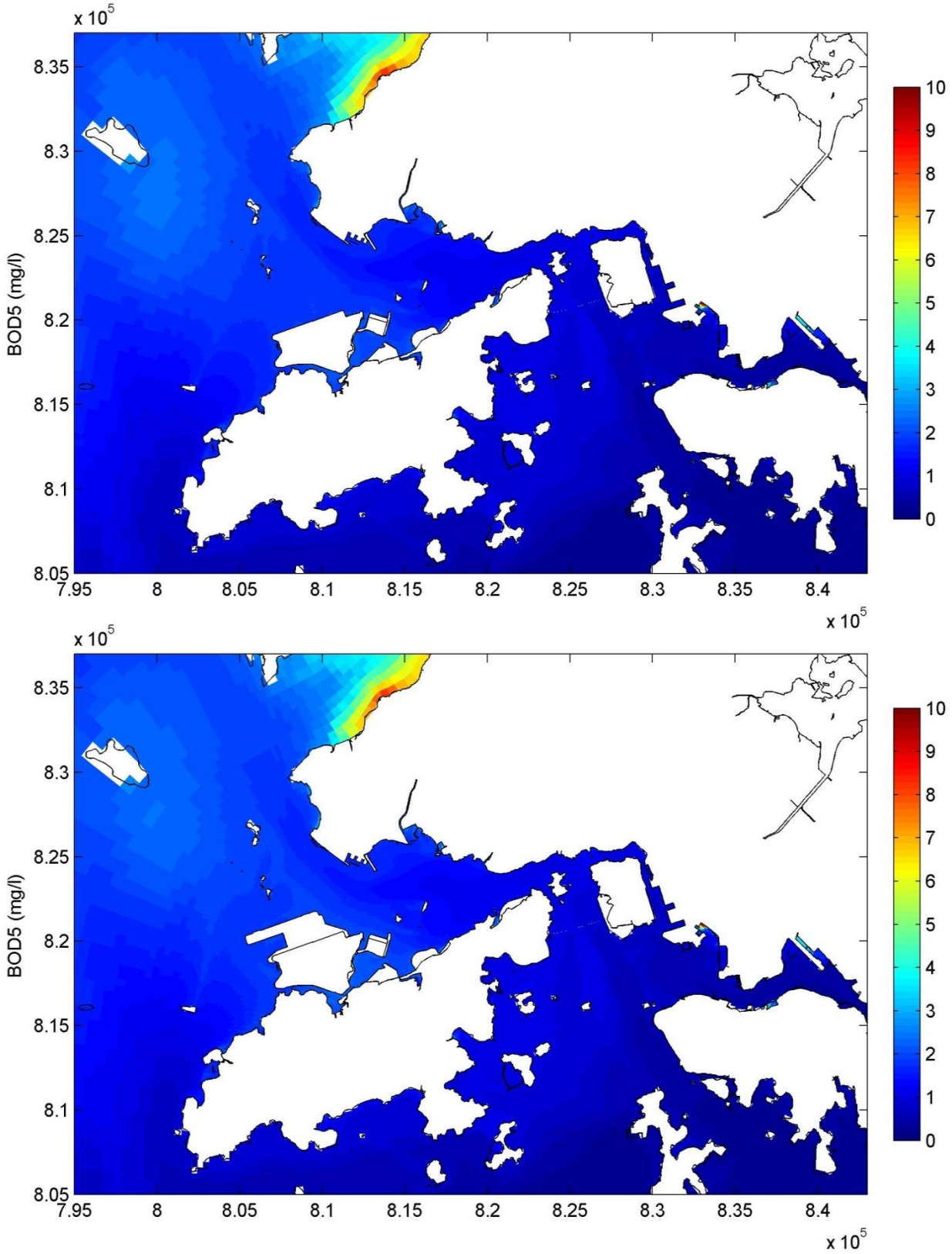
BOD5 (mg/l) - dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 63
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



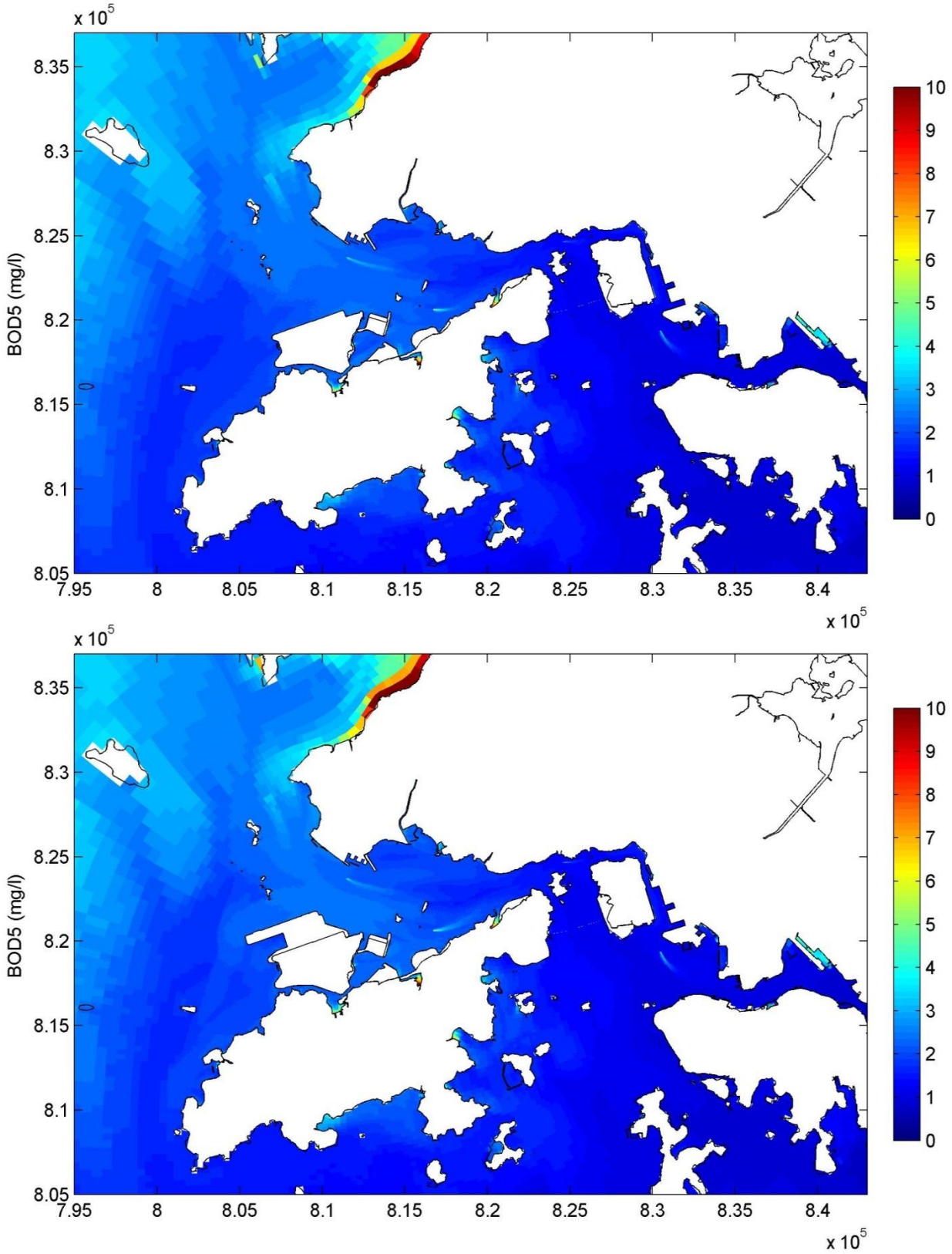
BOD5 (mg/l) - dry season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 64
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



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



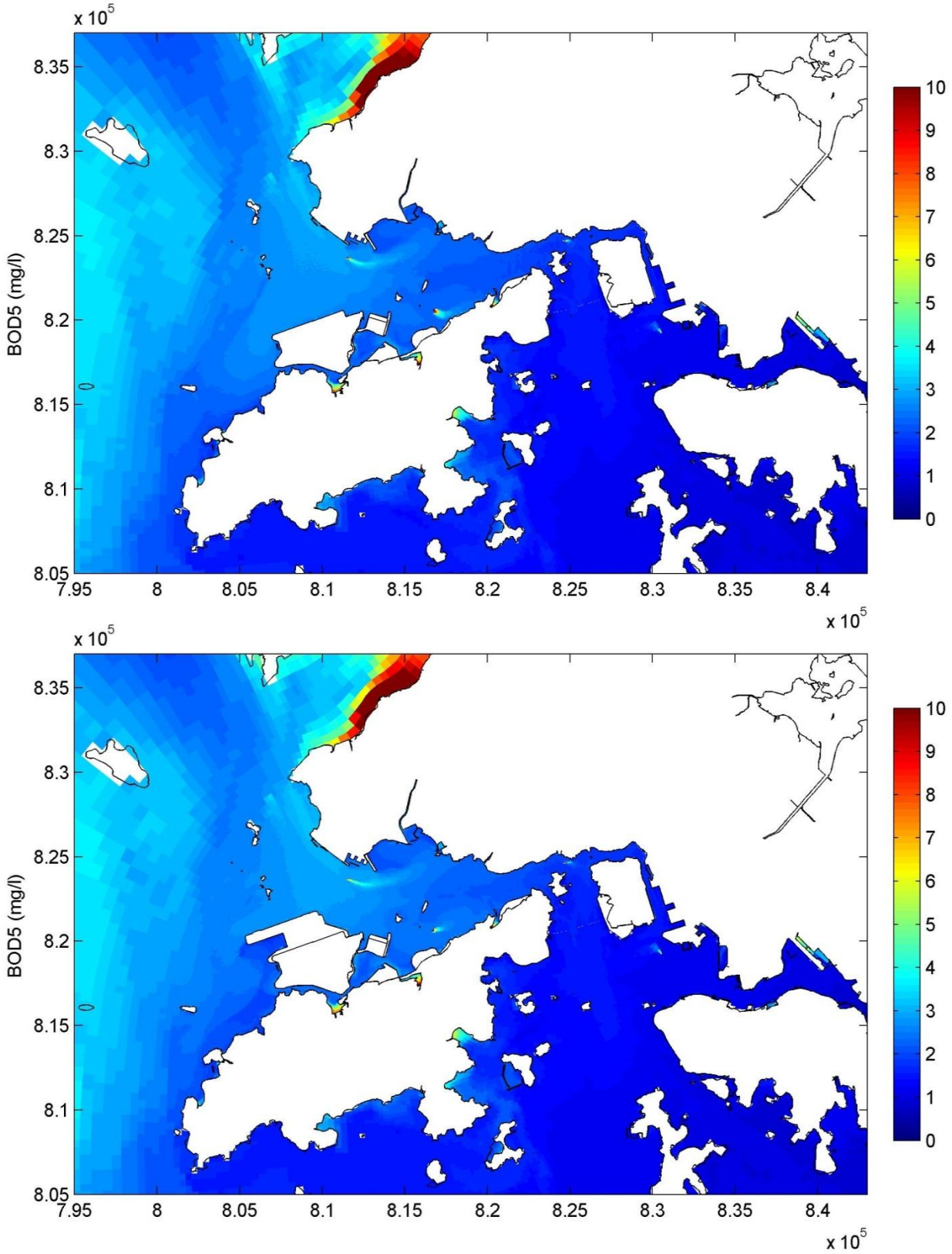
BOD5 (mg/l) - wet season
Low low water, Surface layer
Top – Without Project, Bottom – With Project

Figure 67

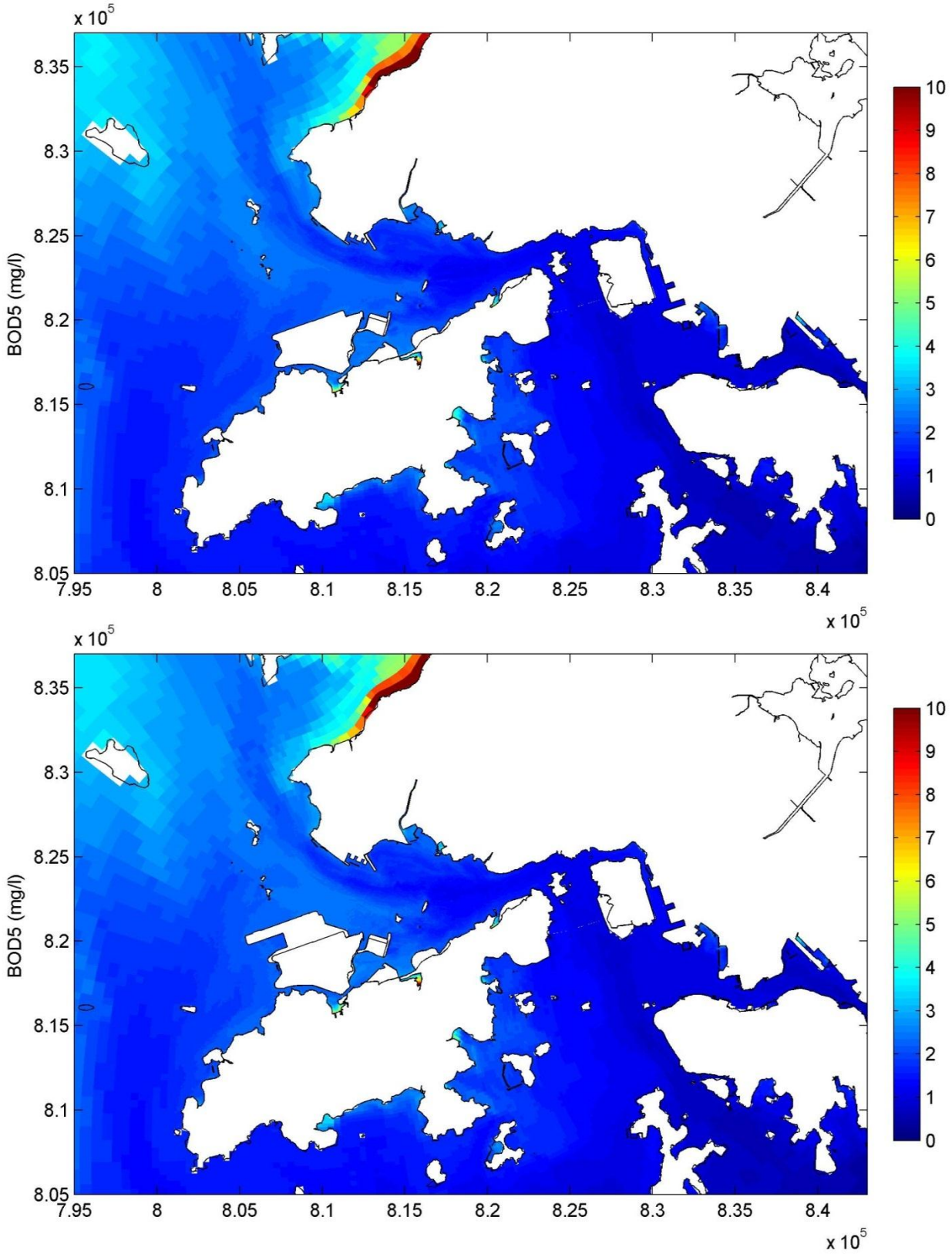
21 July 03:30

Mott MacDonald Hong Kong Limited

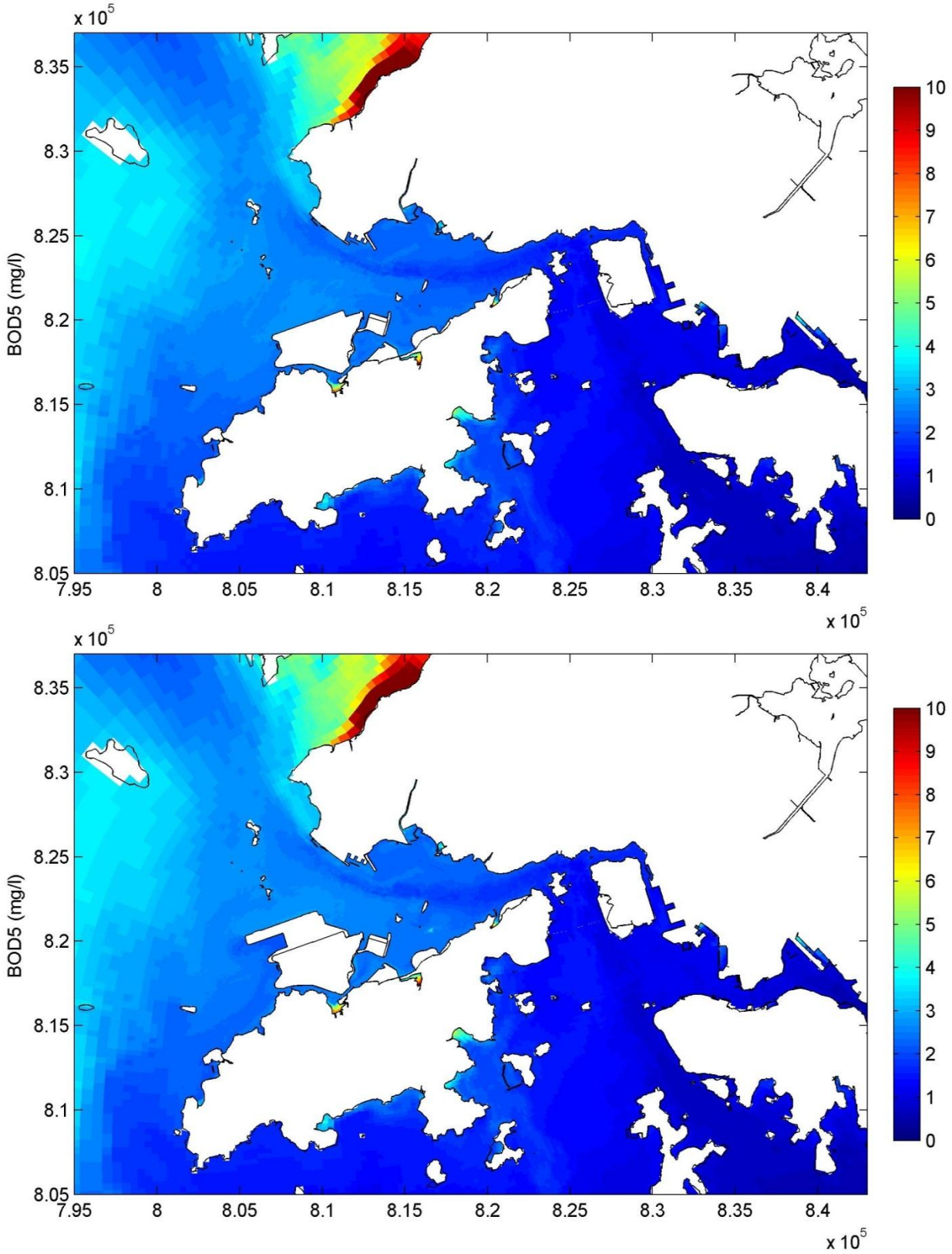
Dec 2013



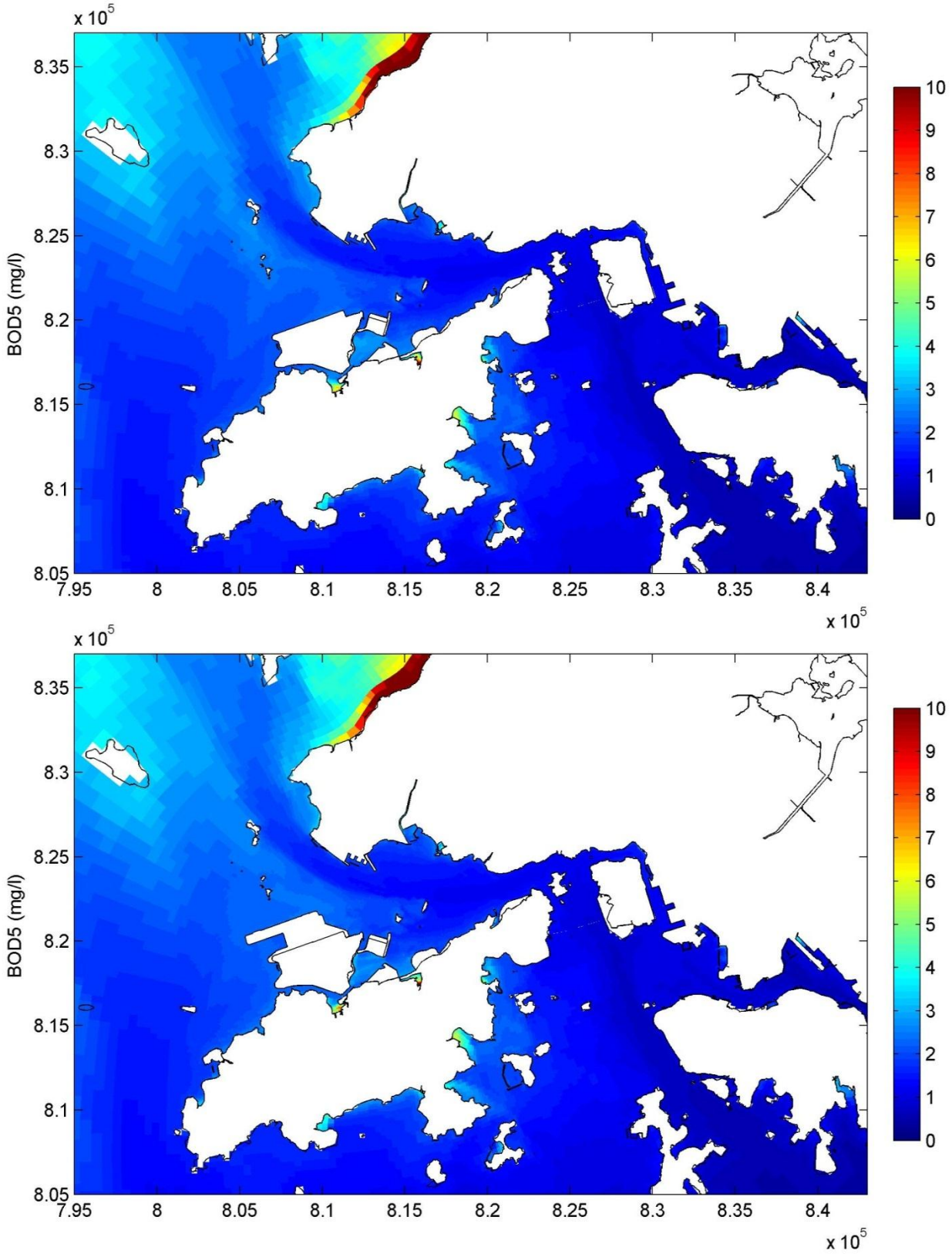
BOD5 (mg/l) - wet season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 68
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



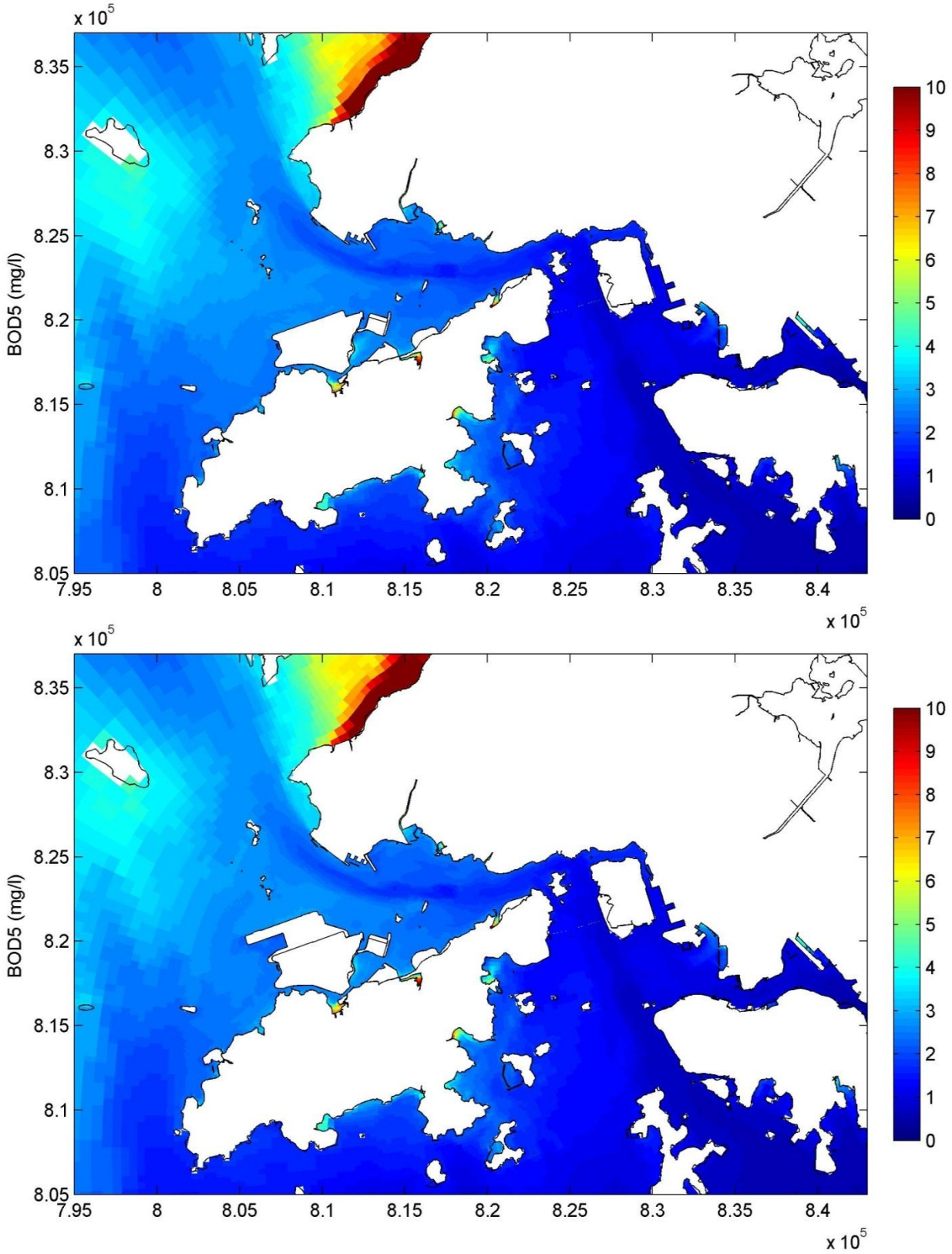
BOD5 (mg/l) - wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 69
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



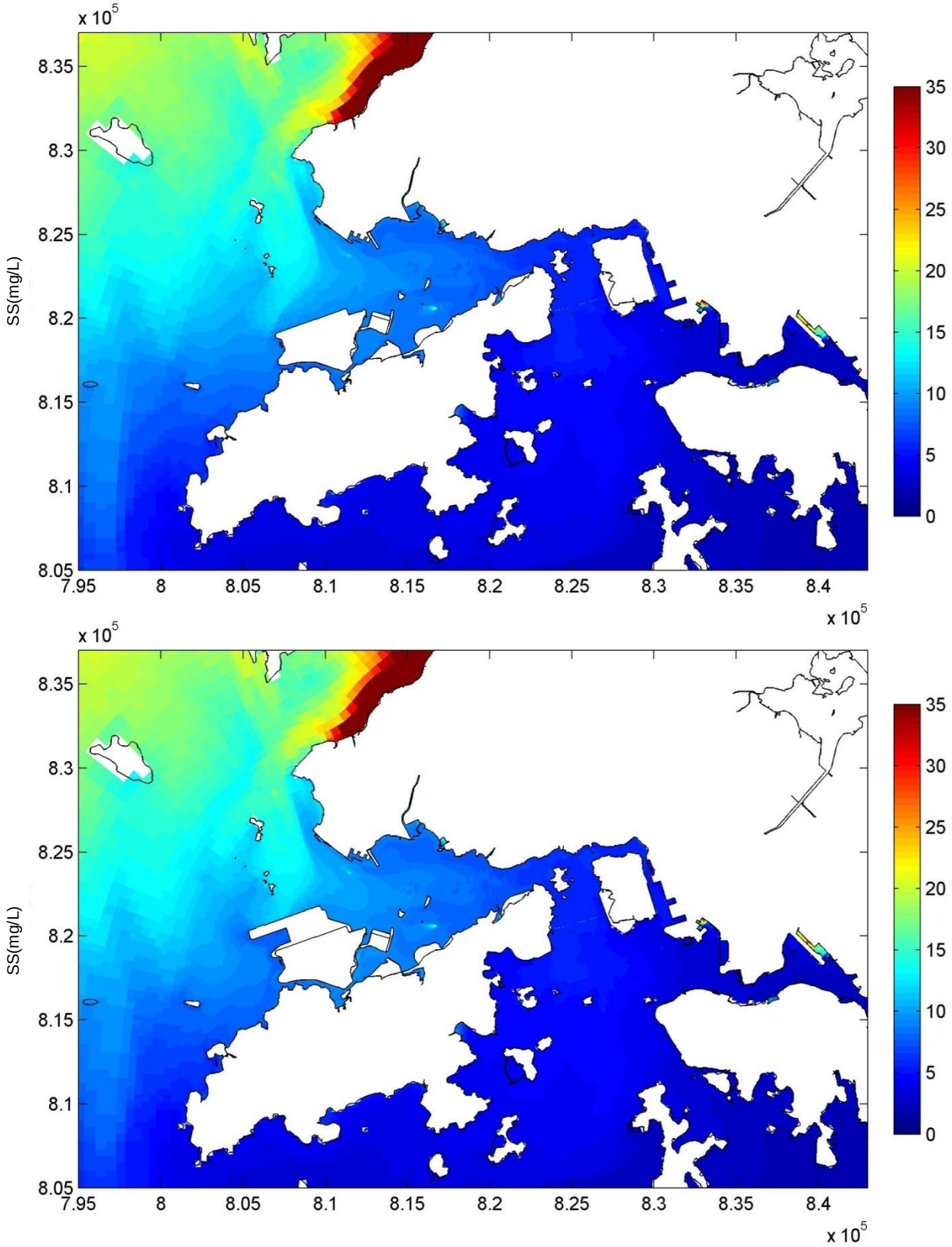
BOD5 (mg/l) - wet season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 70
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



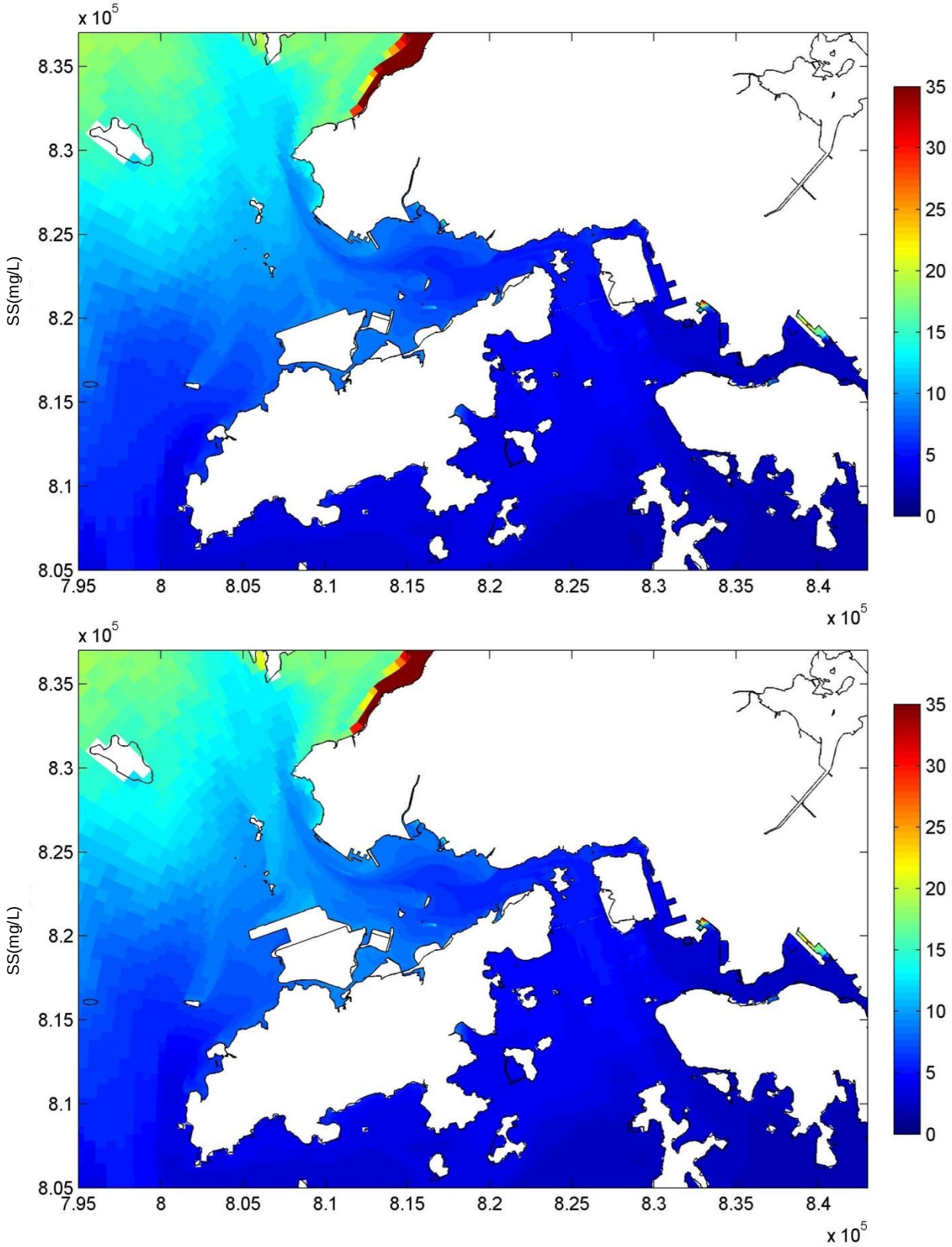
BOD5 (mg/l) - wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 71
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



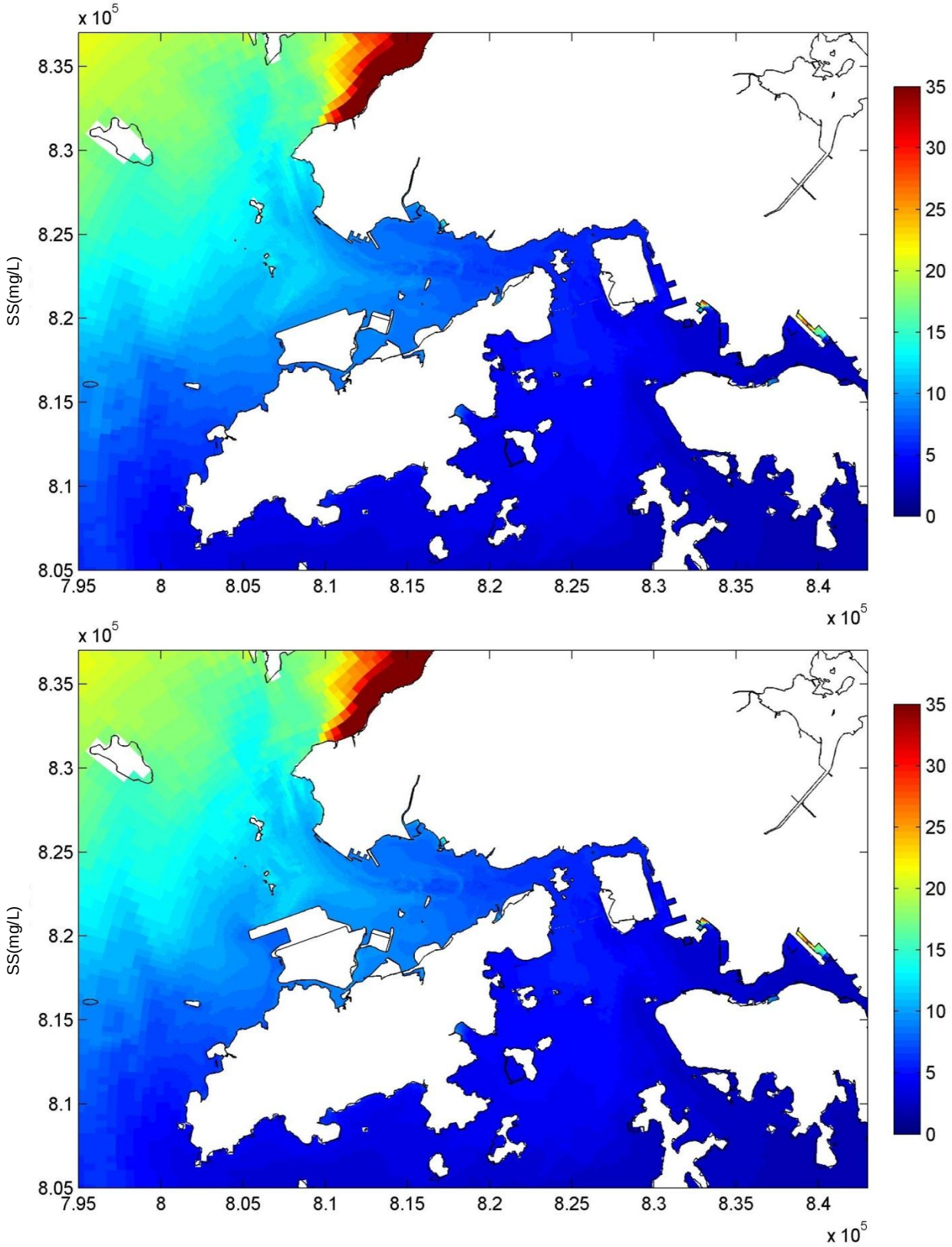
BOD5 (mg/l) - wet season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 72
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



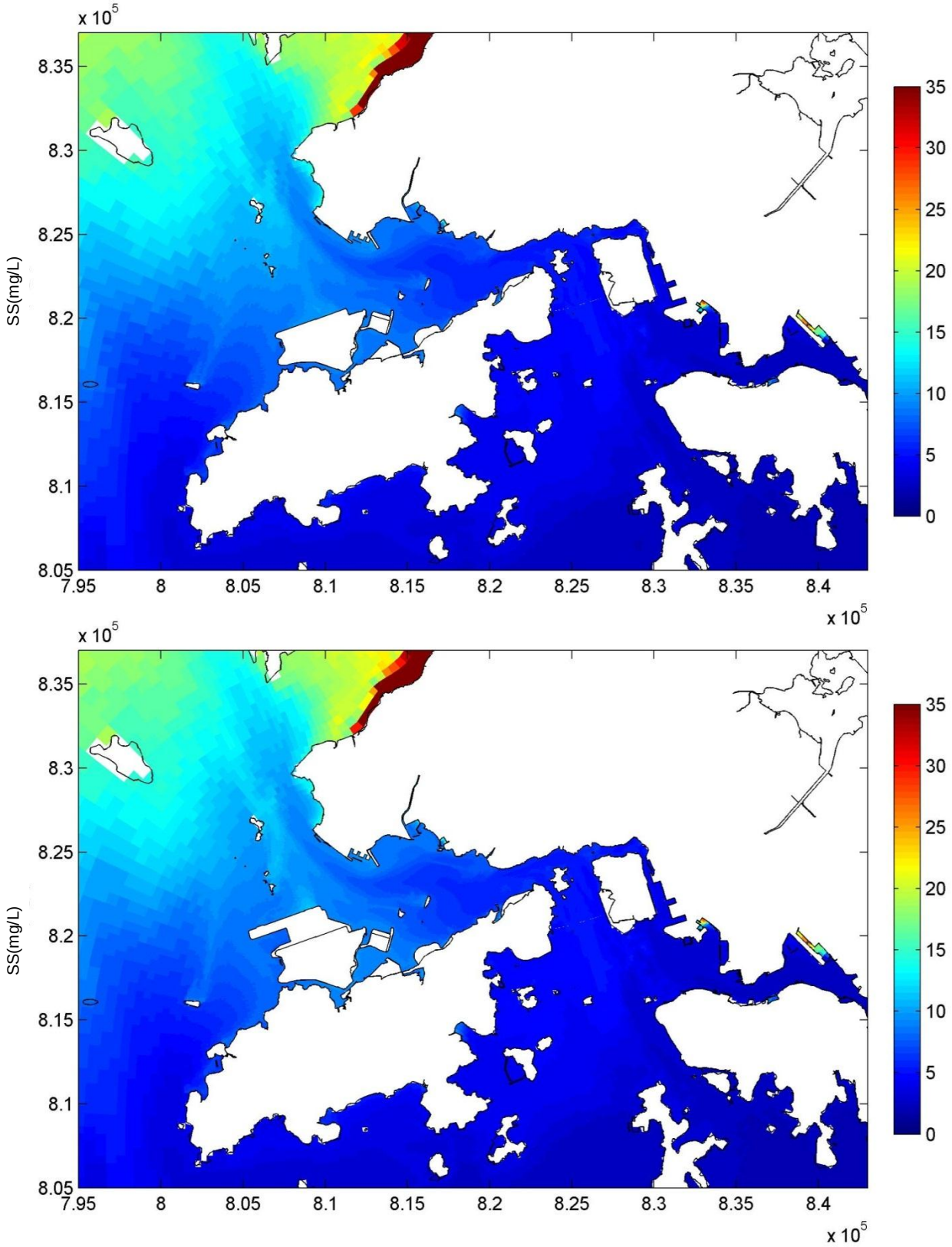
SS (mg/l) - dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 73
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



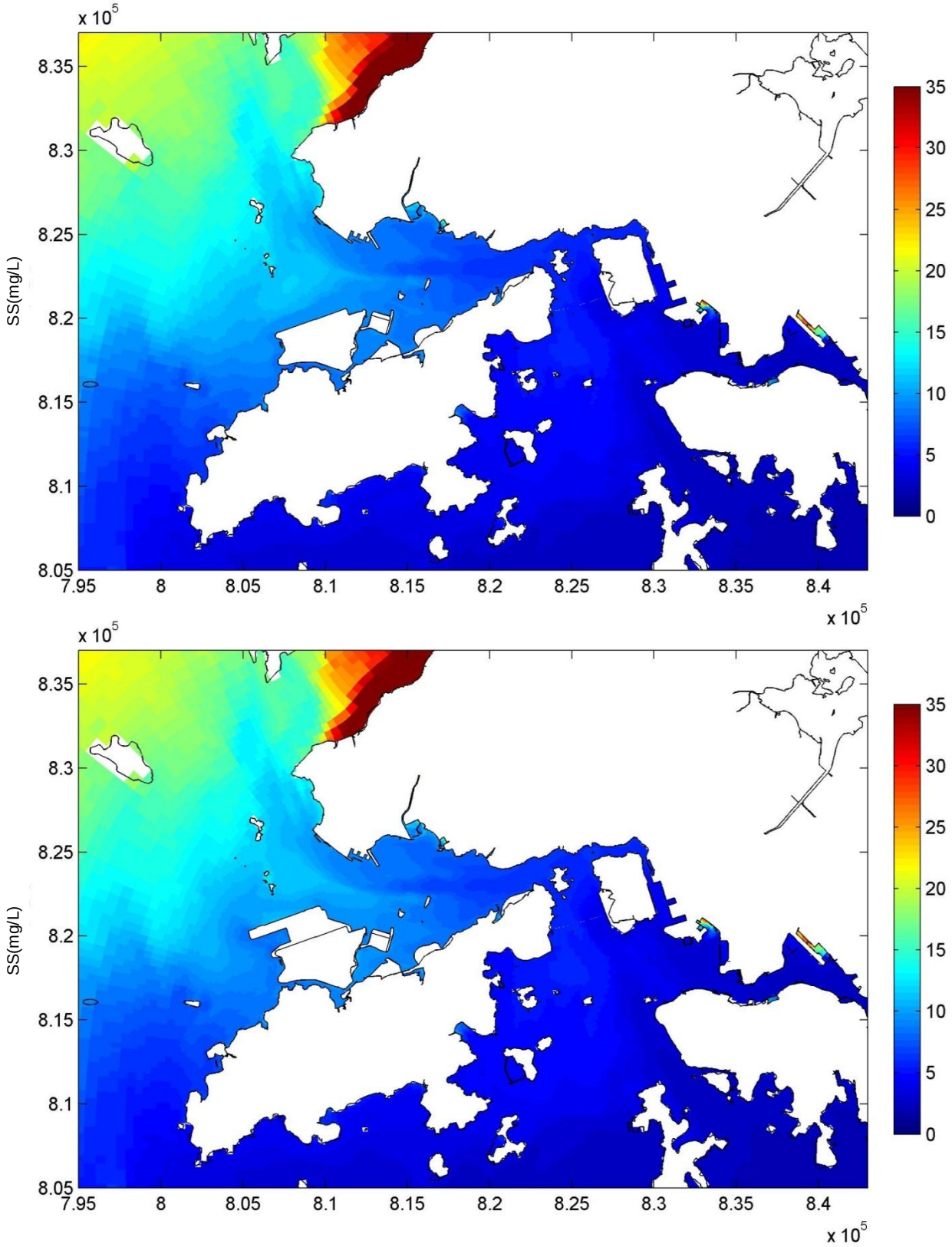
SS (mg/l) - dry season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 74
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



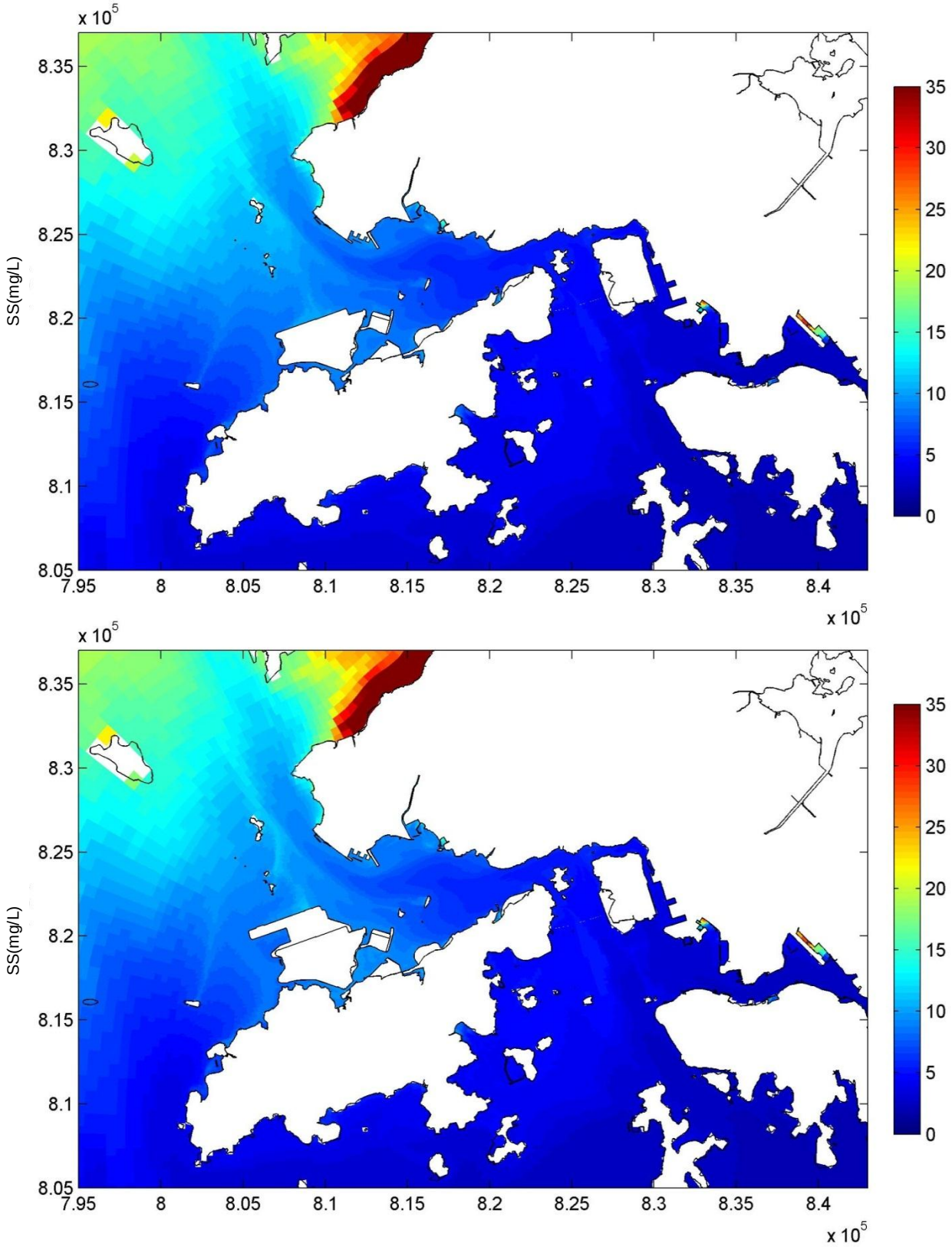
SS (mg/l) - dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 75
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



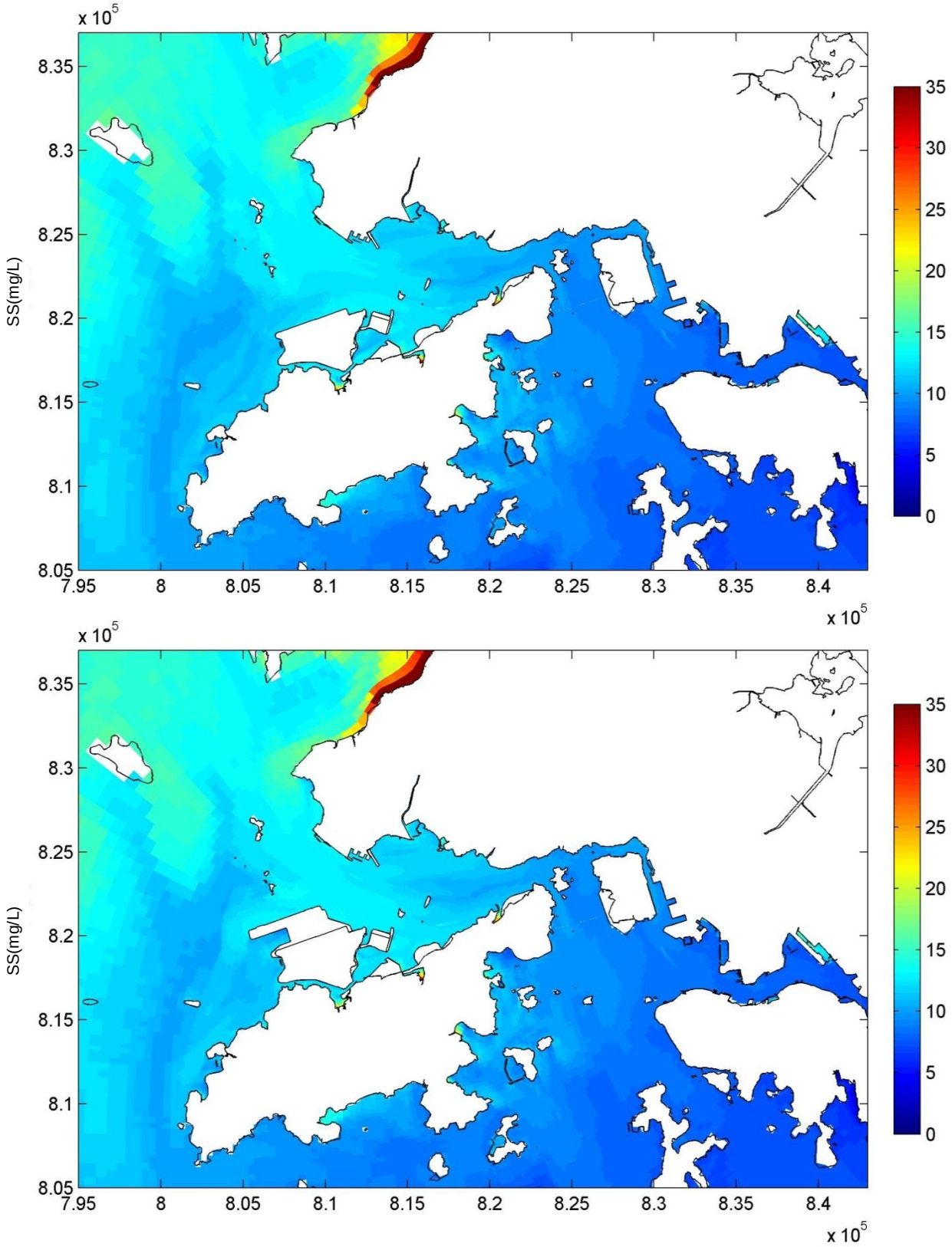
SS (mg/l) - dry season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 76
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



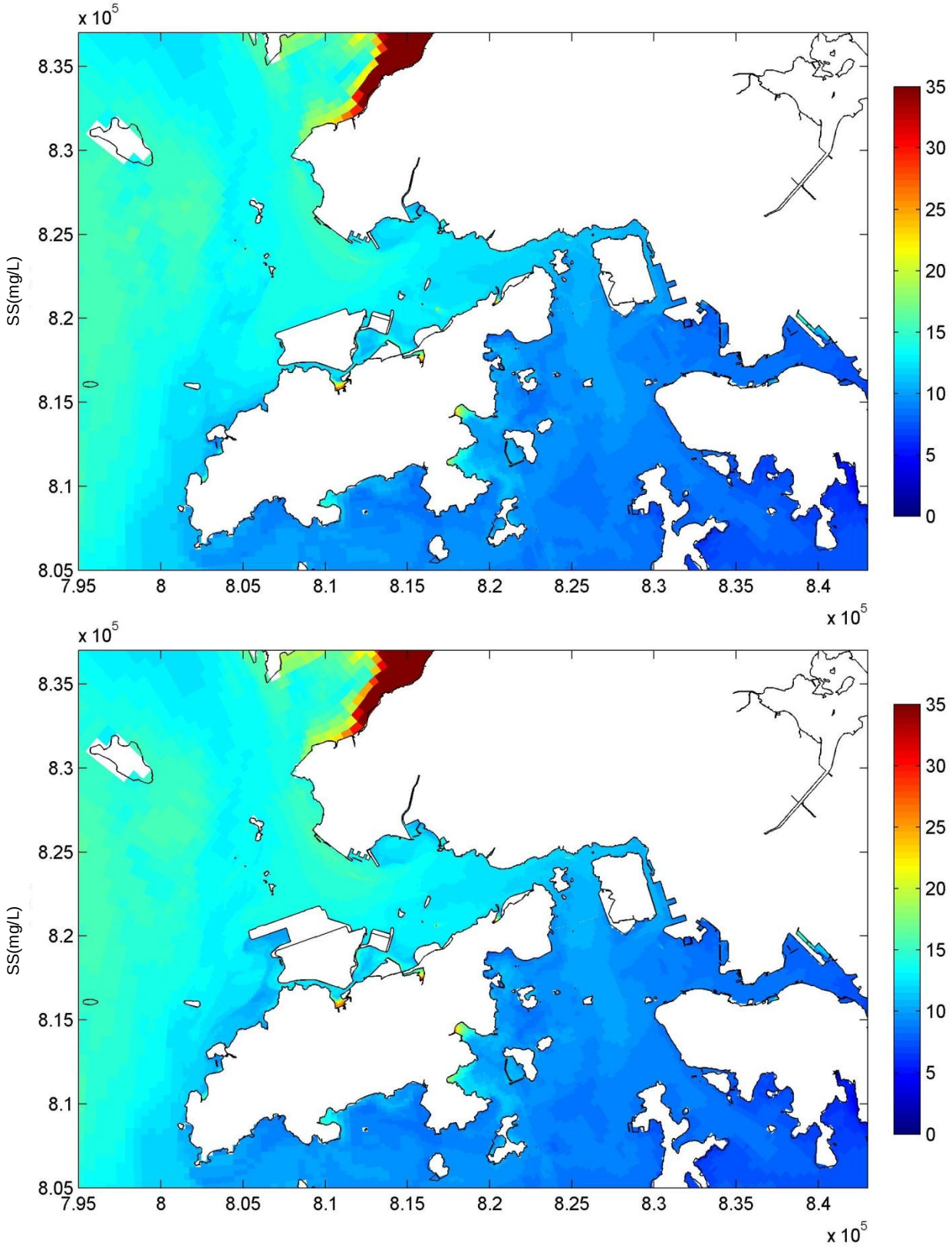
SS (mg/l) - dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 77
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



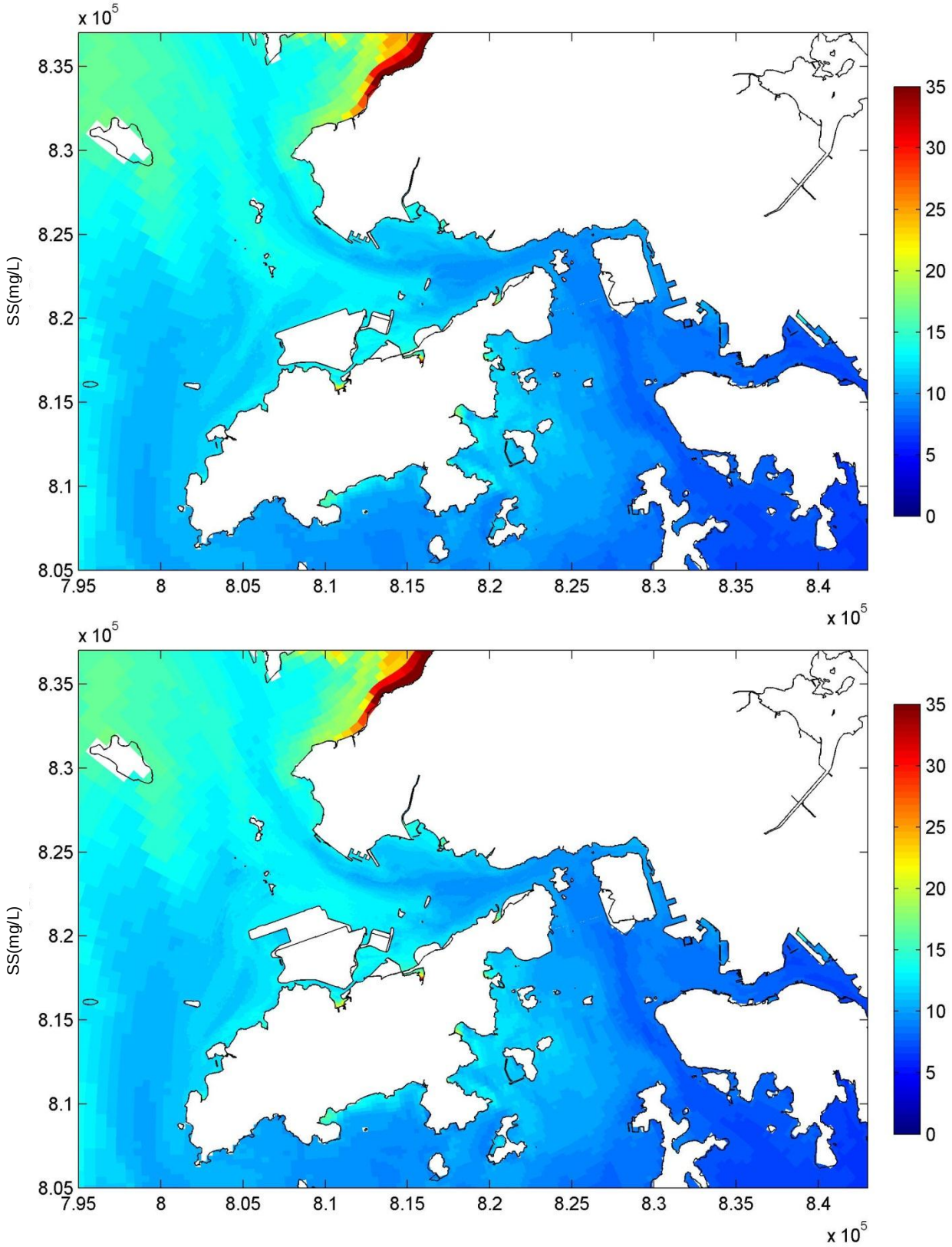
SS (mg/l) - dry season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 78
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



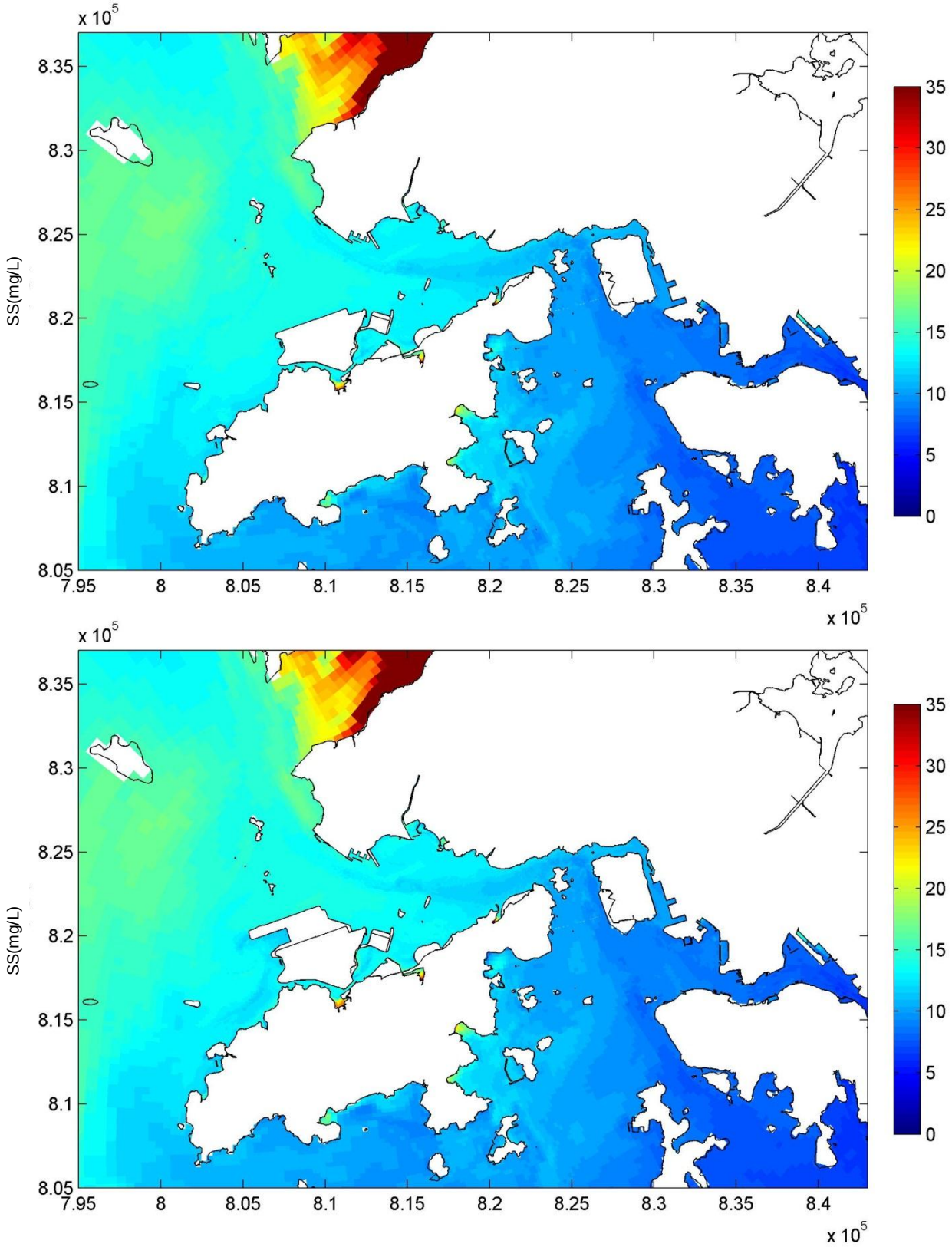
SS (mg/l) - wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 79
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



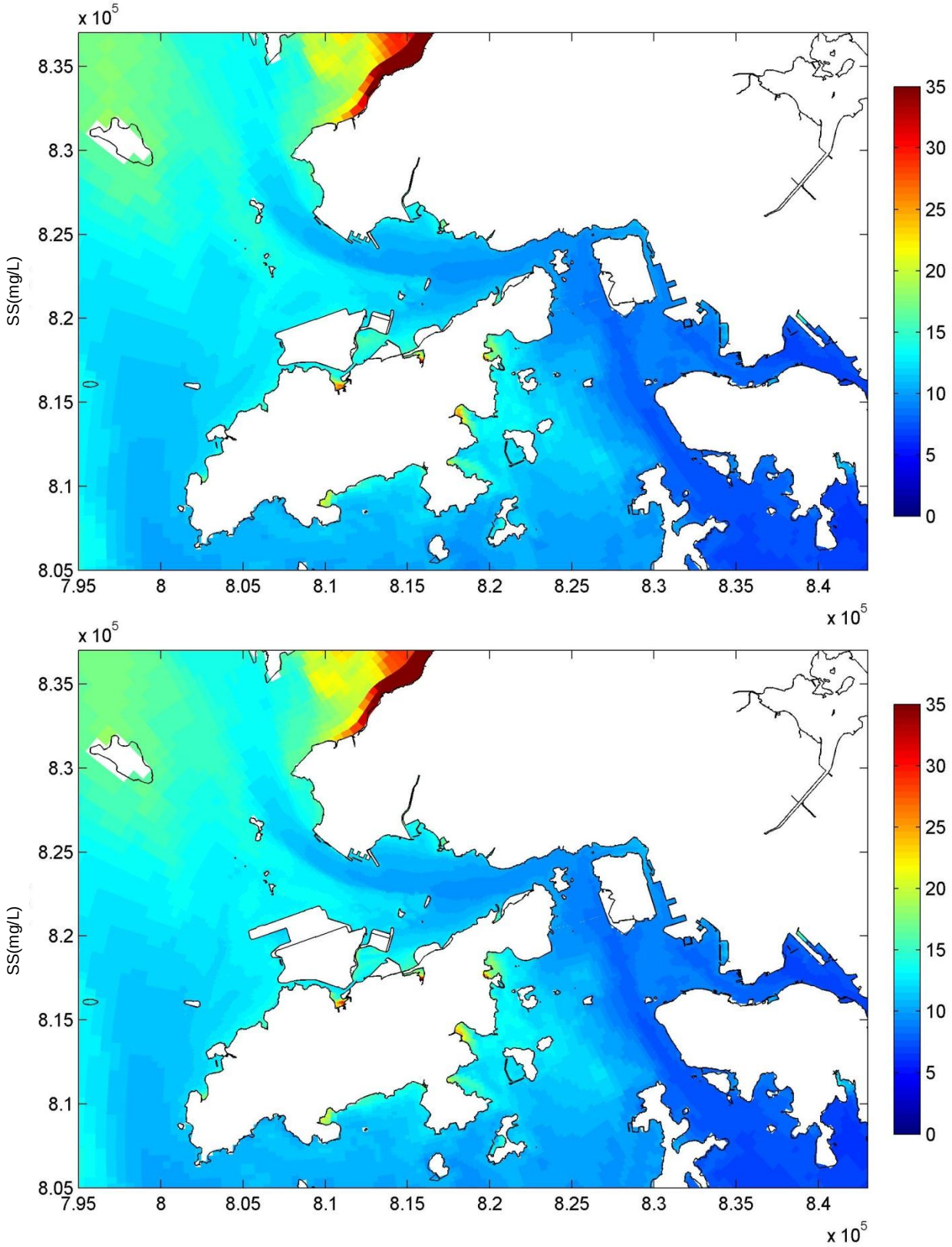
SS (mg/l) - wet season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 80
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



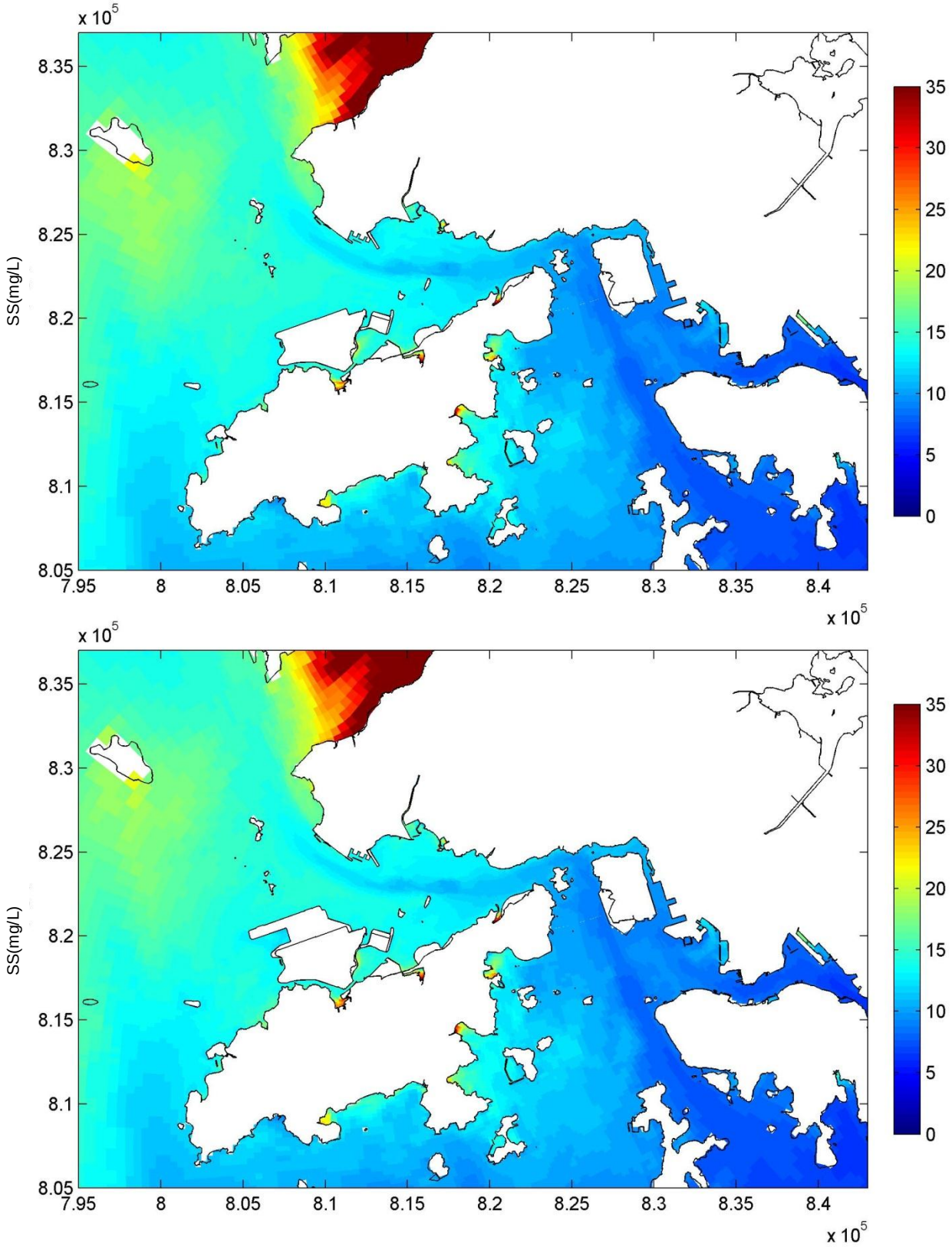
SS (mg/l) - wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 81
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



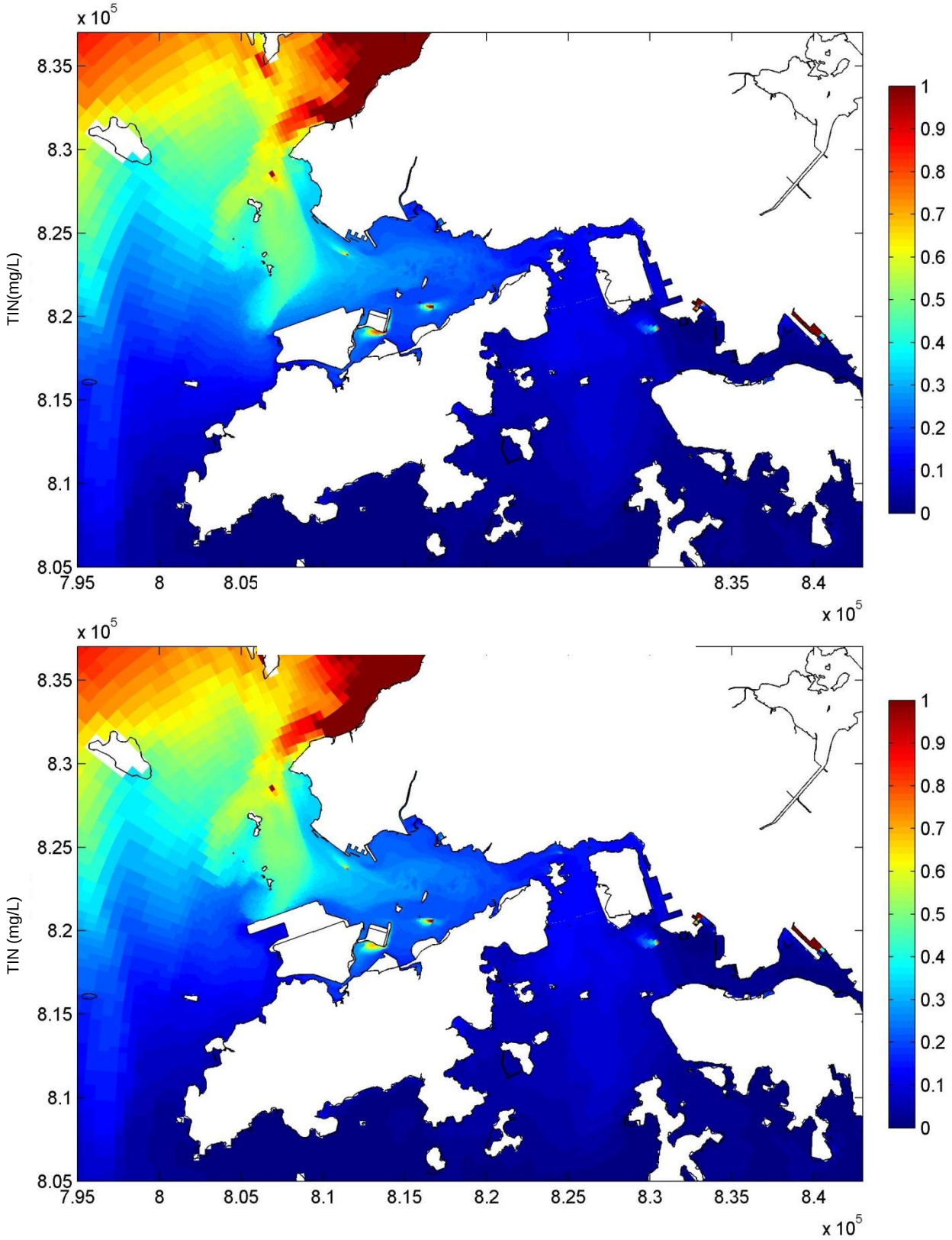
SS (mg/l) - wet season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 82
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



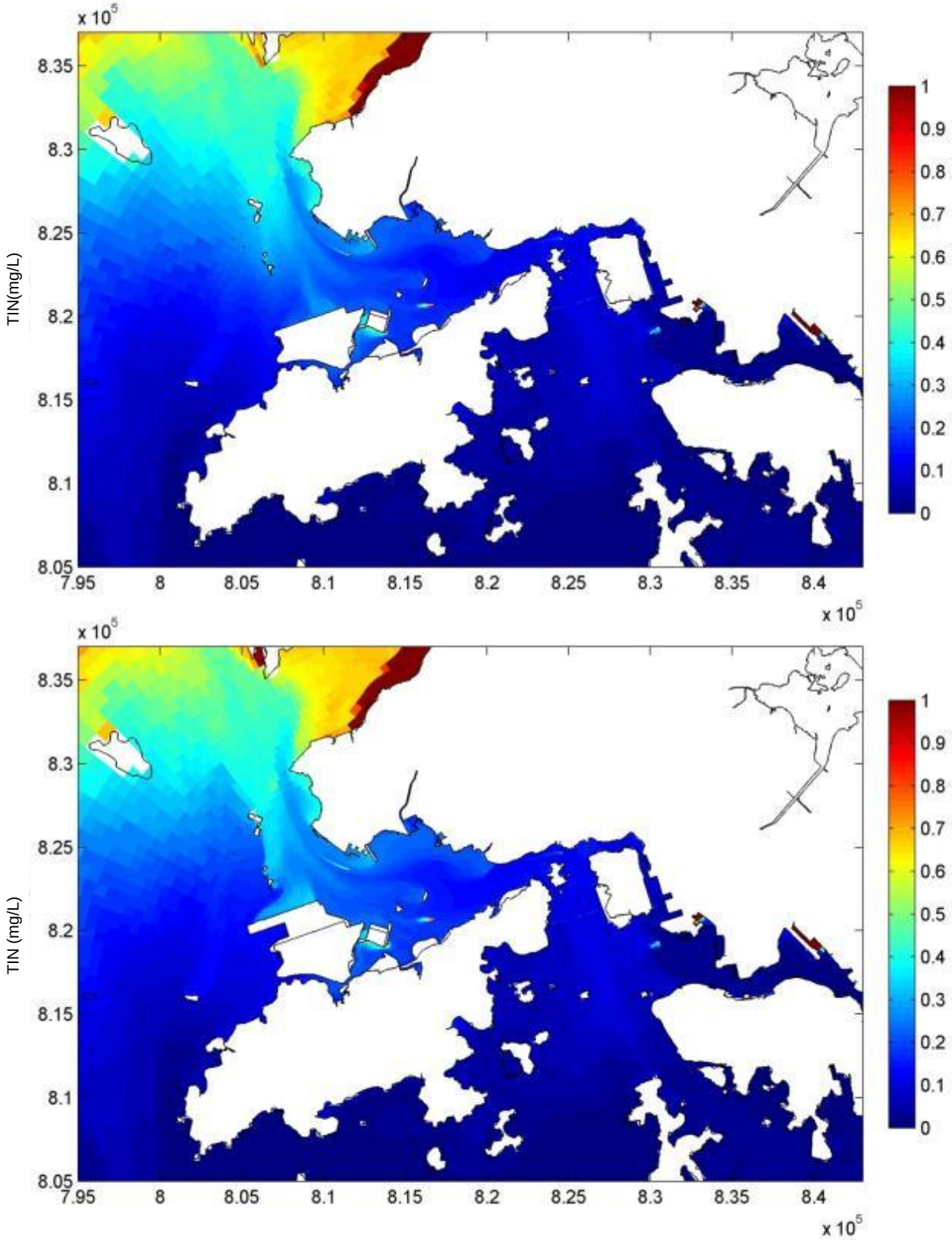
SS (mg/l) - wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 83
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



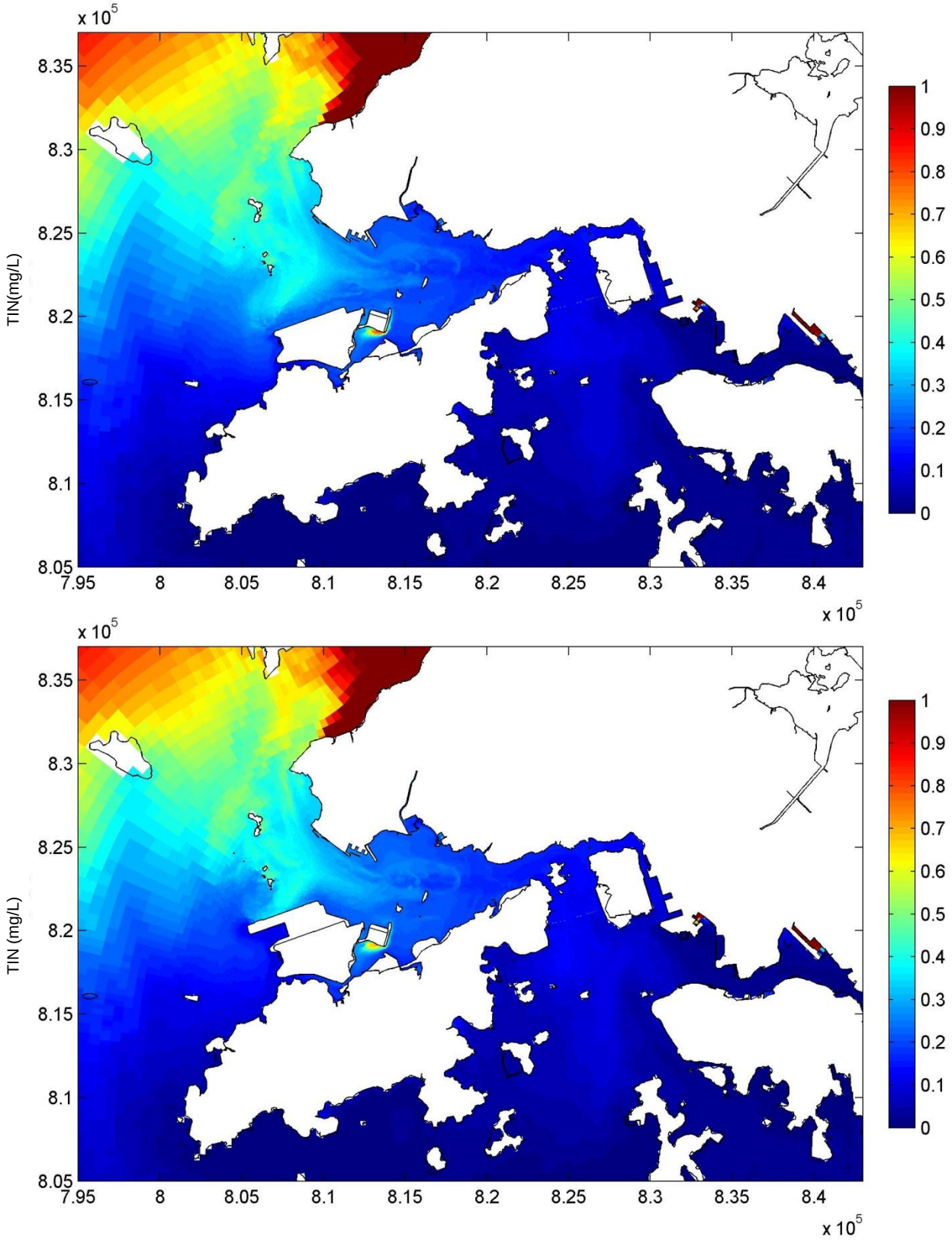
SS (mg/l) - wet season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 84
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



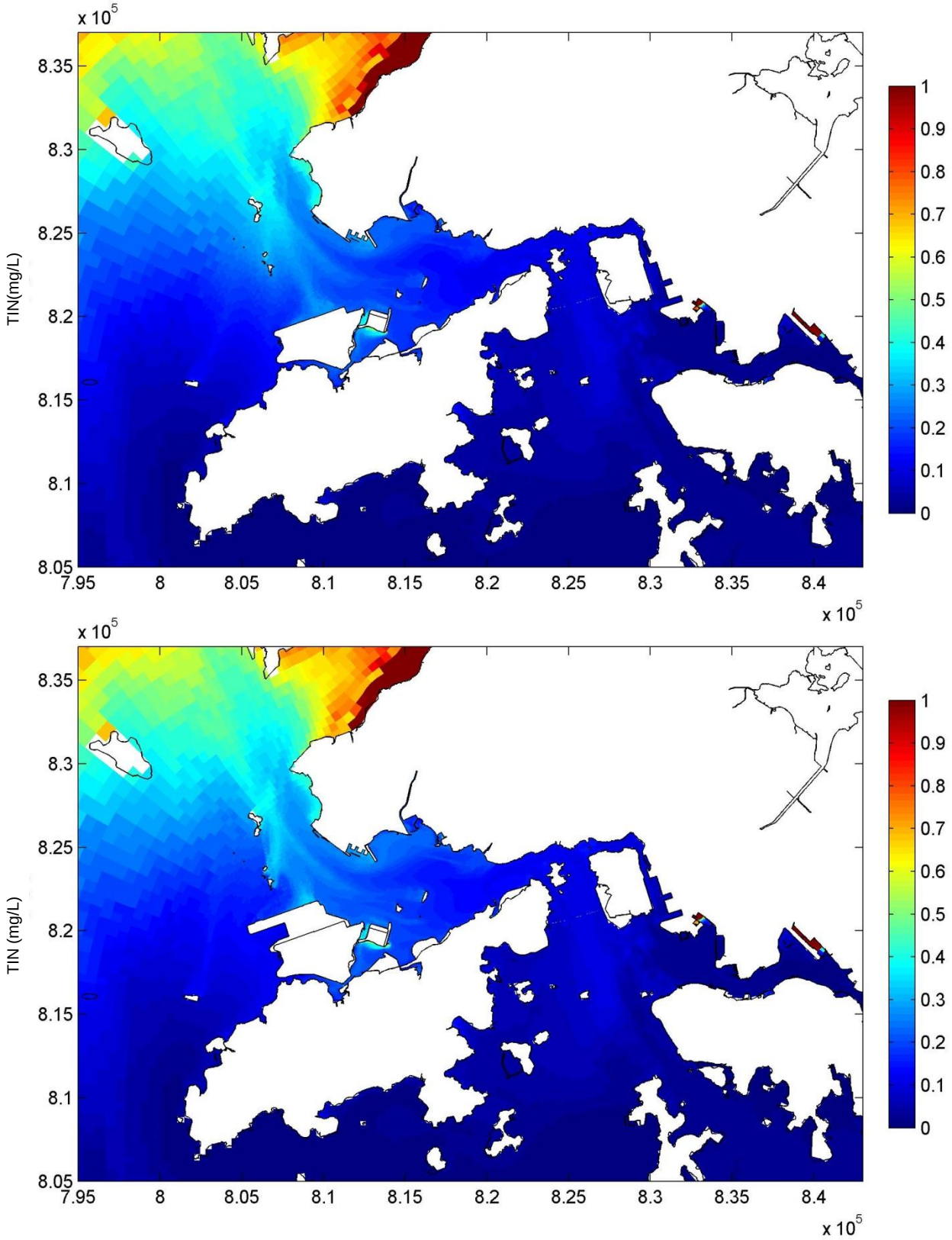
TIN (mg/L) – Dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 85
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



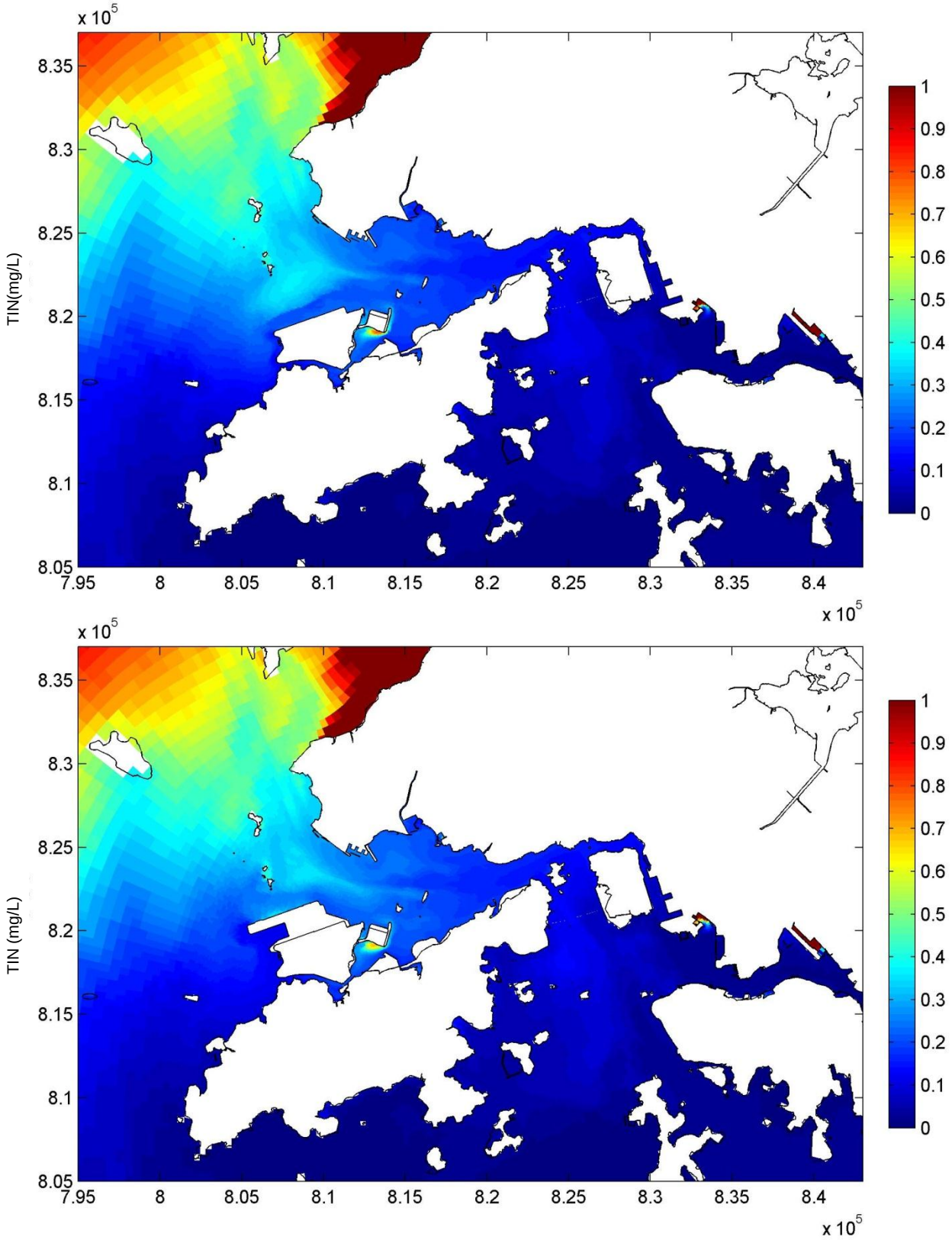
TIN (mg/L) – Dry season High high water, Surface layer Top – Without Project, Bottom – With Project		Figure 86
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



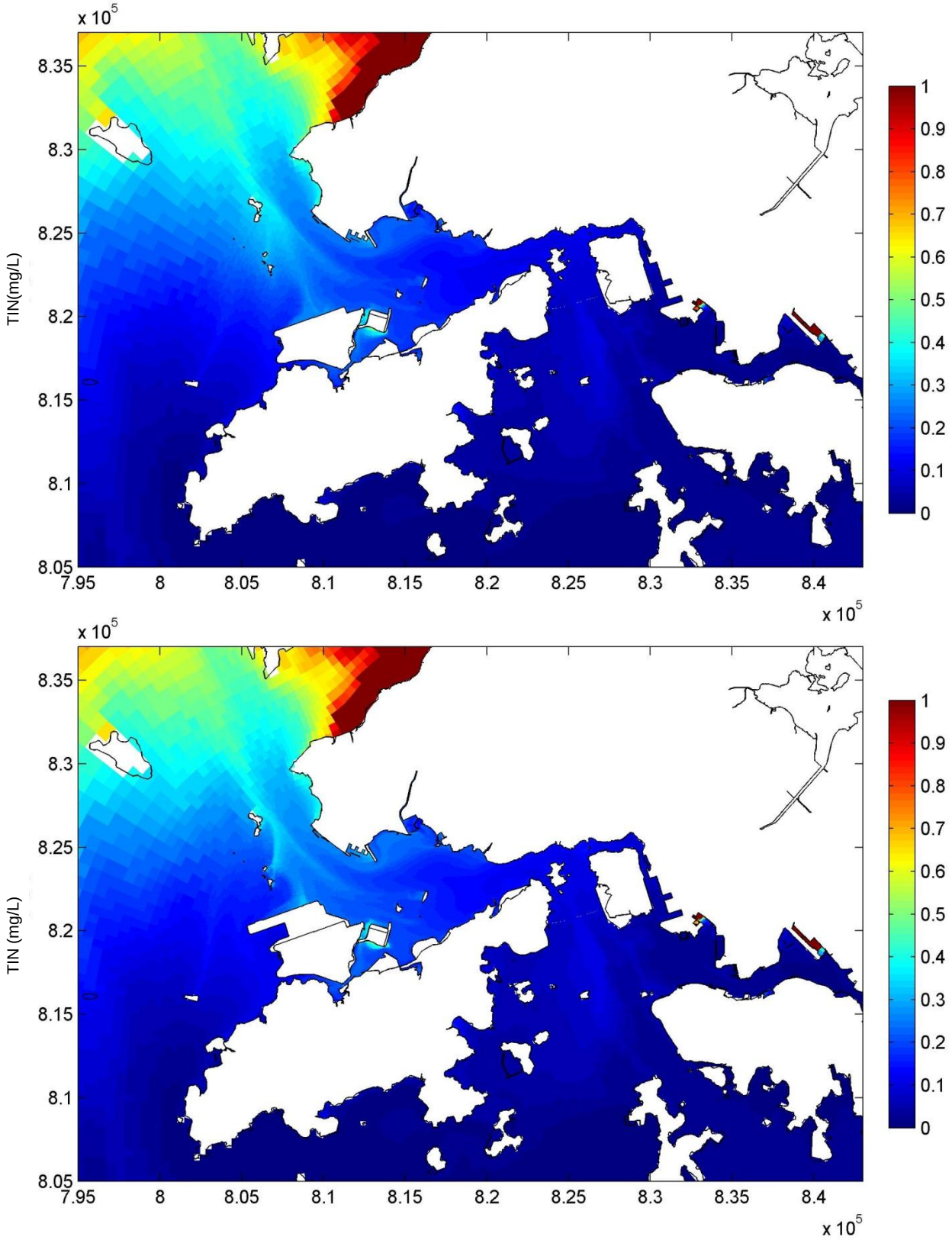
TIN (mg/L) – Dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 87
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



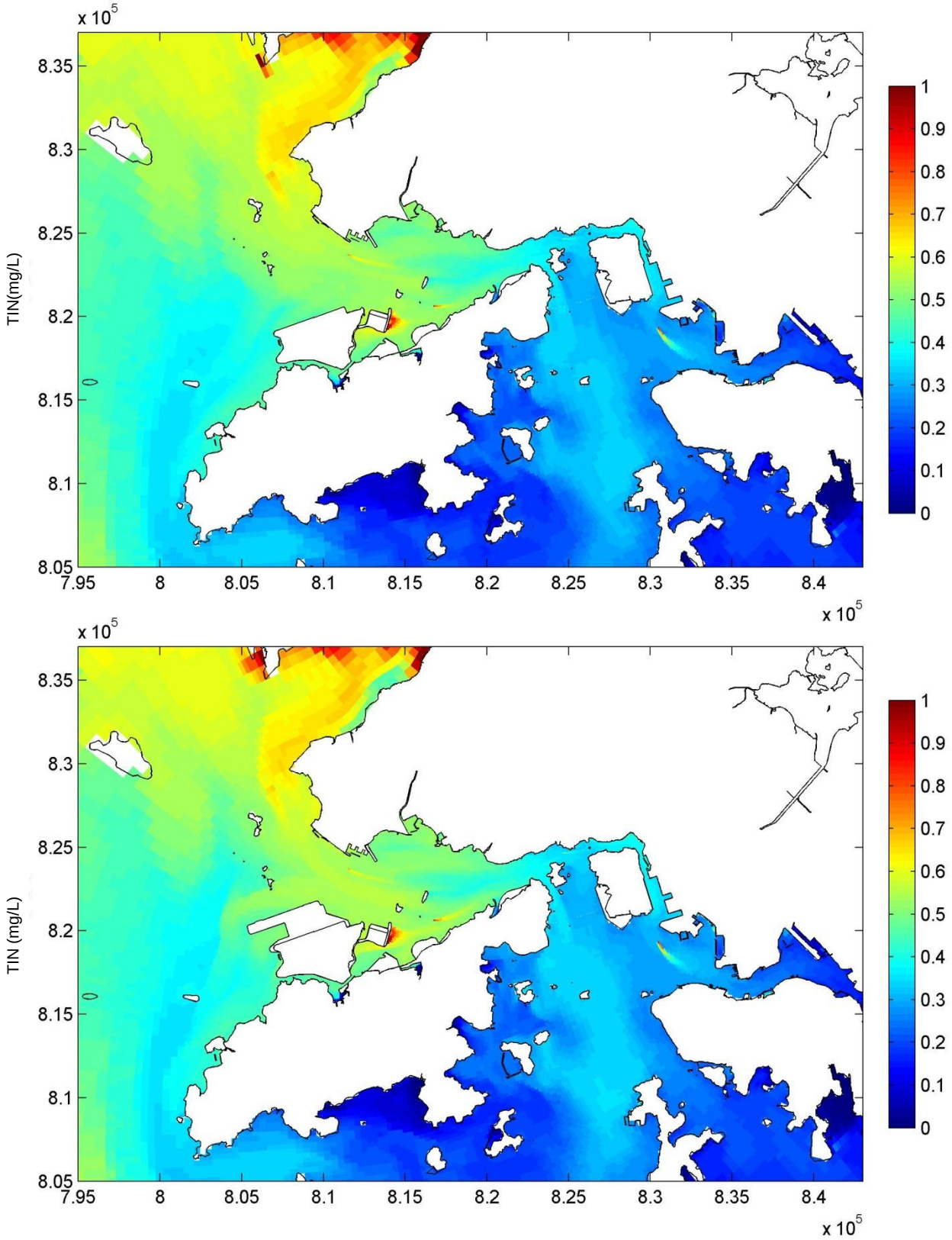
TIN (mg/L) – Dry season High high water, Middle layer Top – Without Project, Bottom – With Project		Figure 88
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



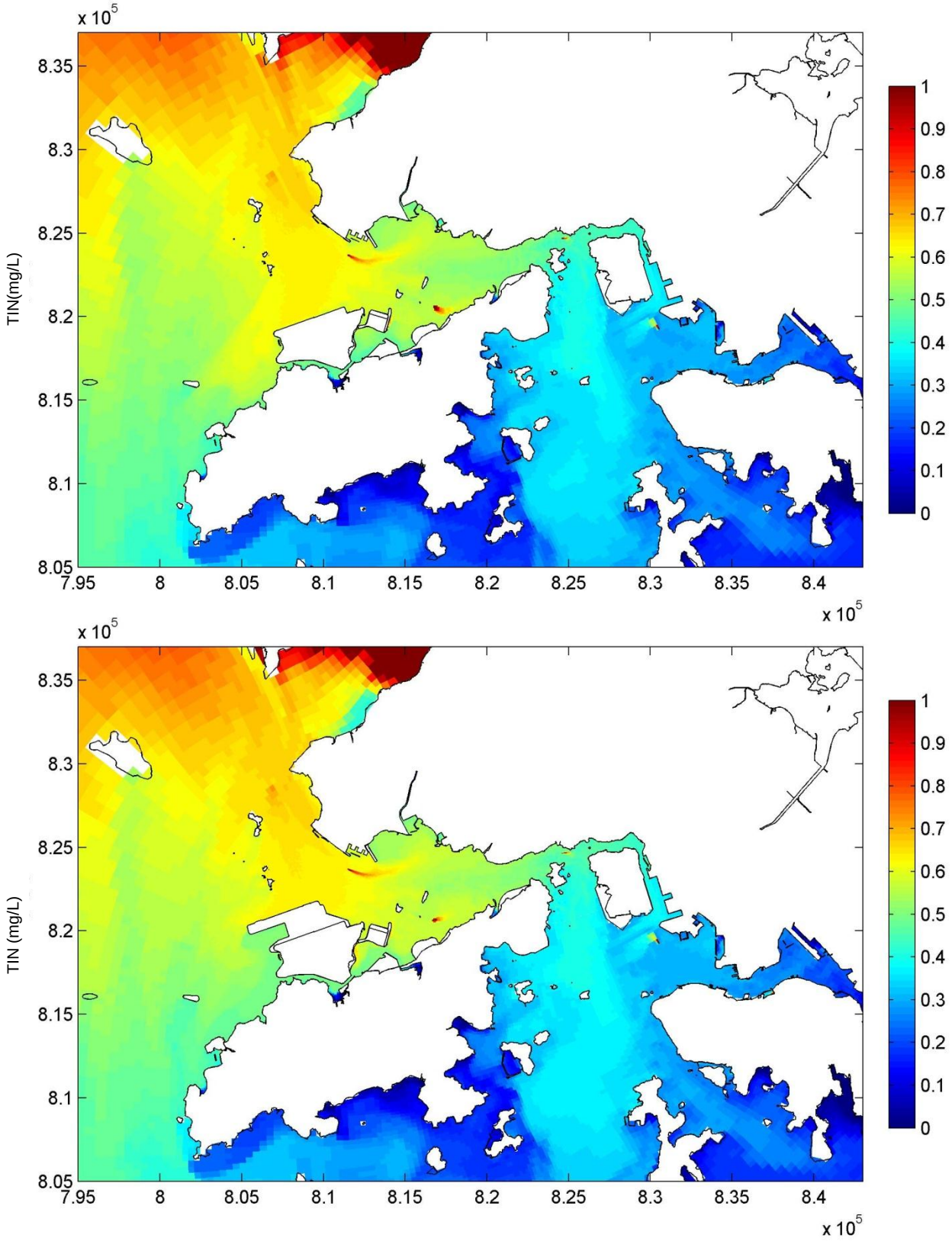
TIN (mg/L) – Dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 89
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



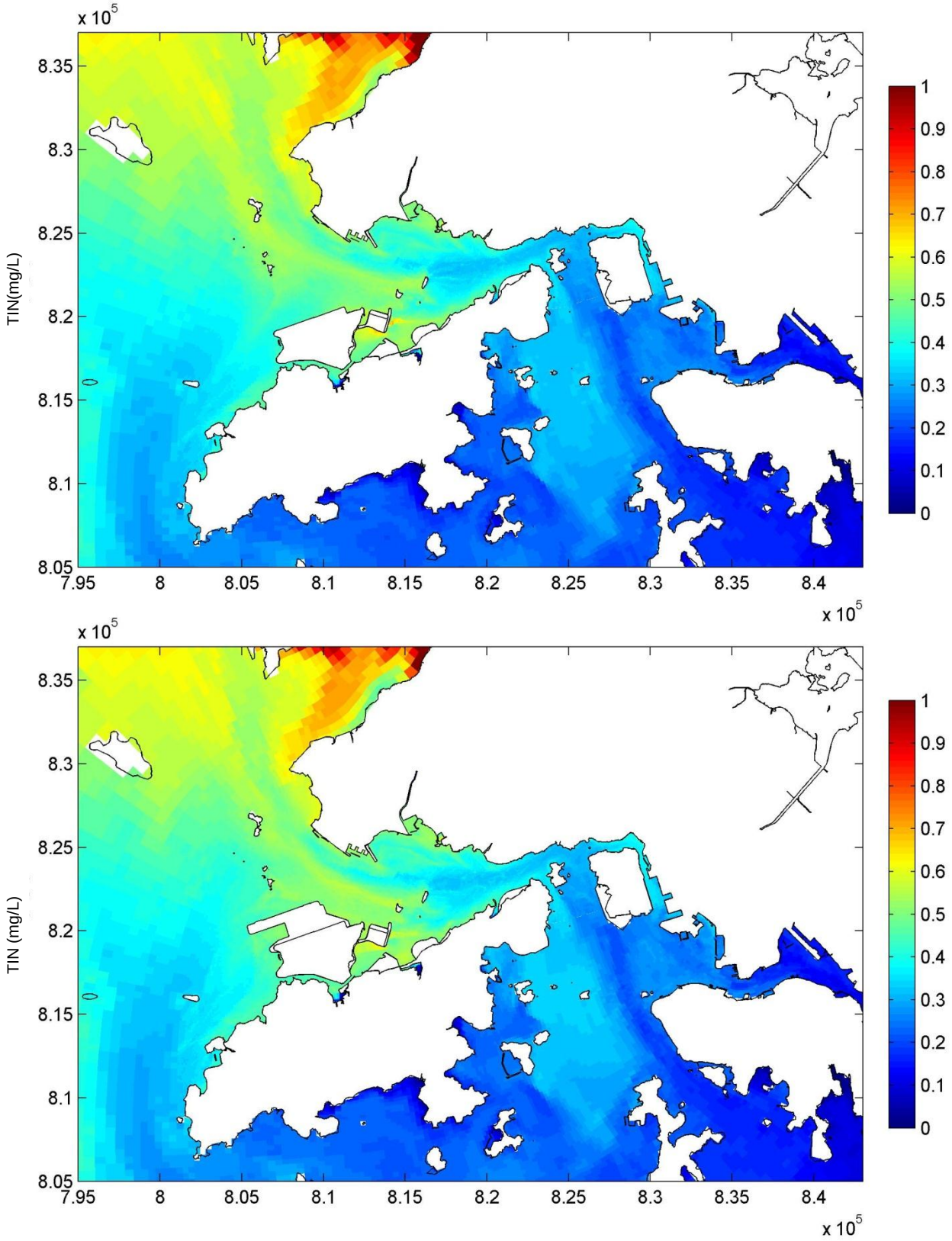
TIN (mg/L) – Dry season High high water, Near bed layer Top – Without Project, Bottom – With Project		Figure 90
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



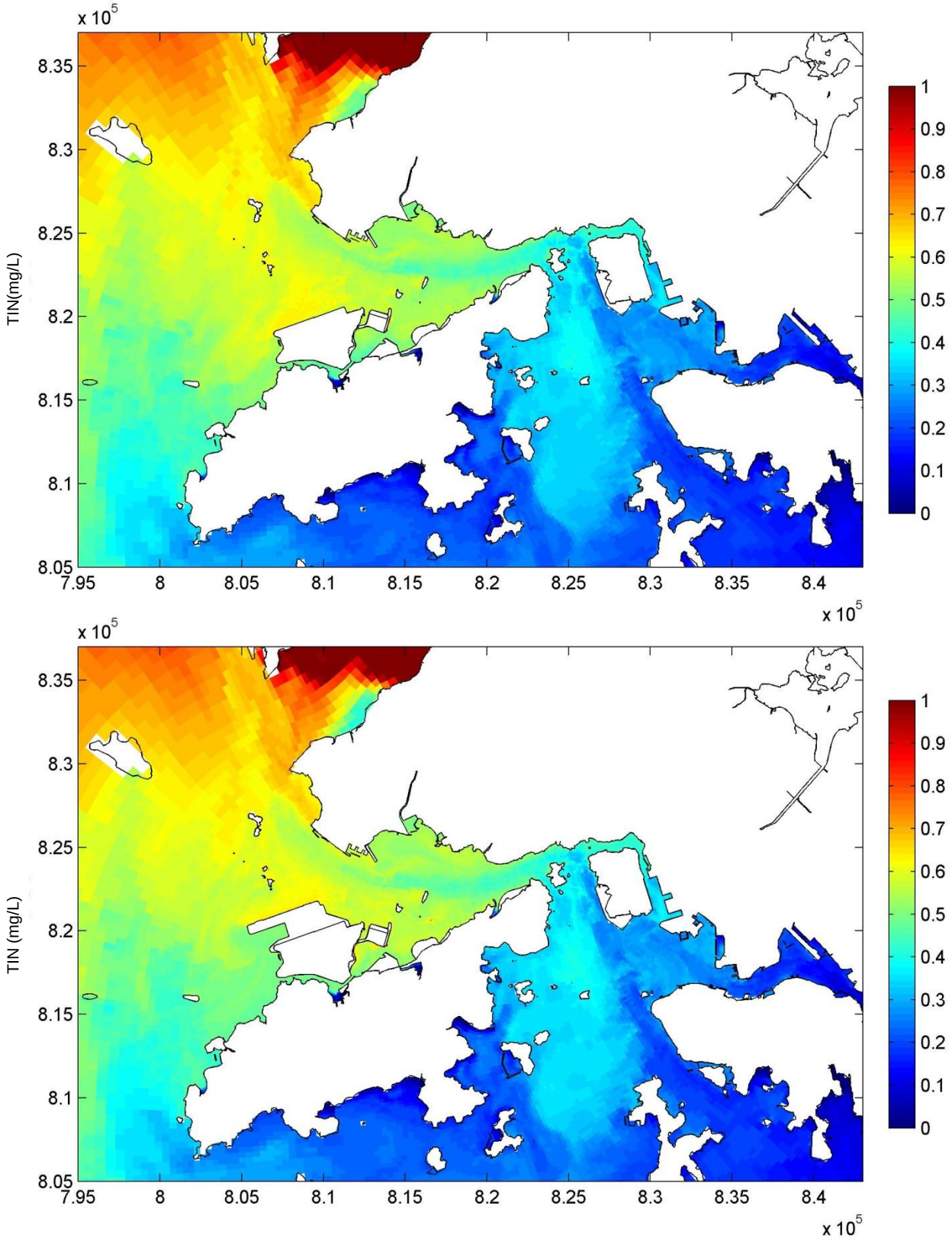
TIN (mg/L) – Wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 91
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



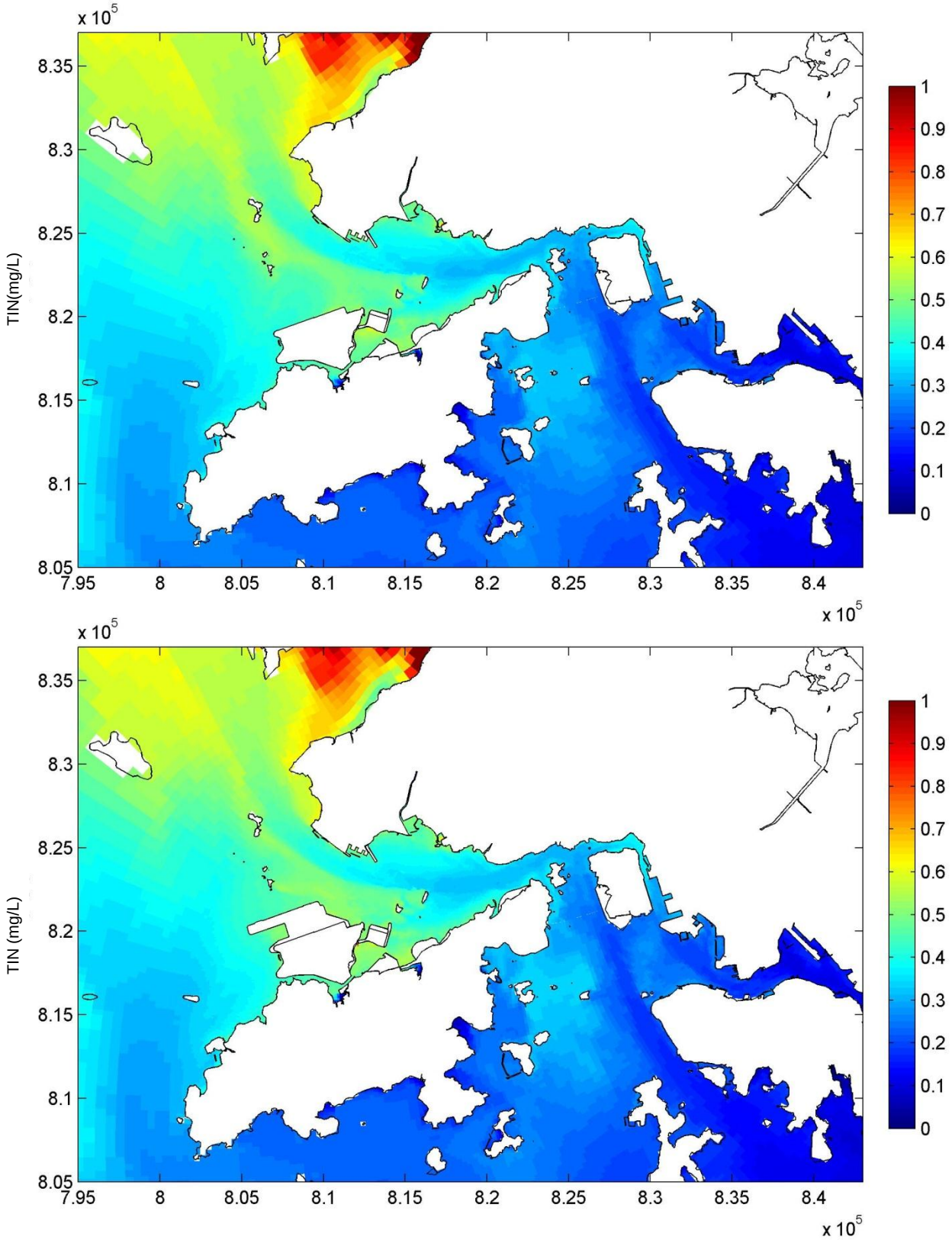
TIN (mg/L) – Wet season High high water, Surface layer Top – Without Project, Bottom – With Project		Figure 92
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



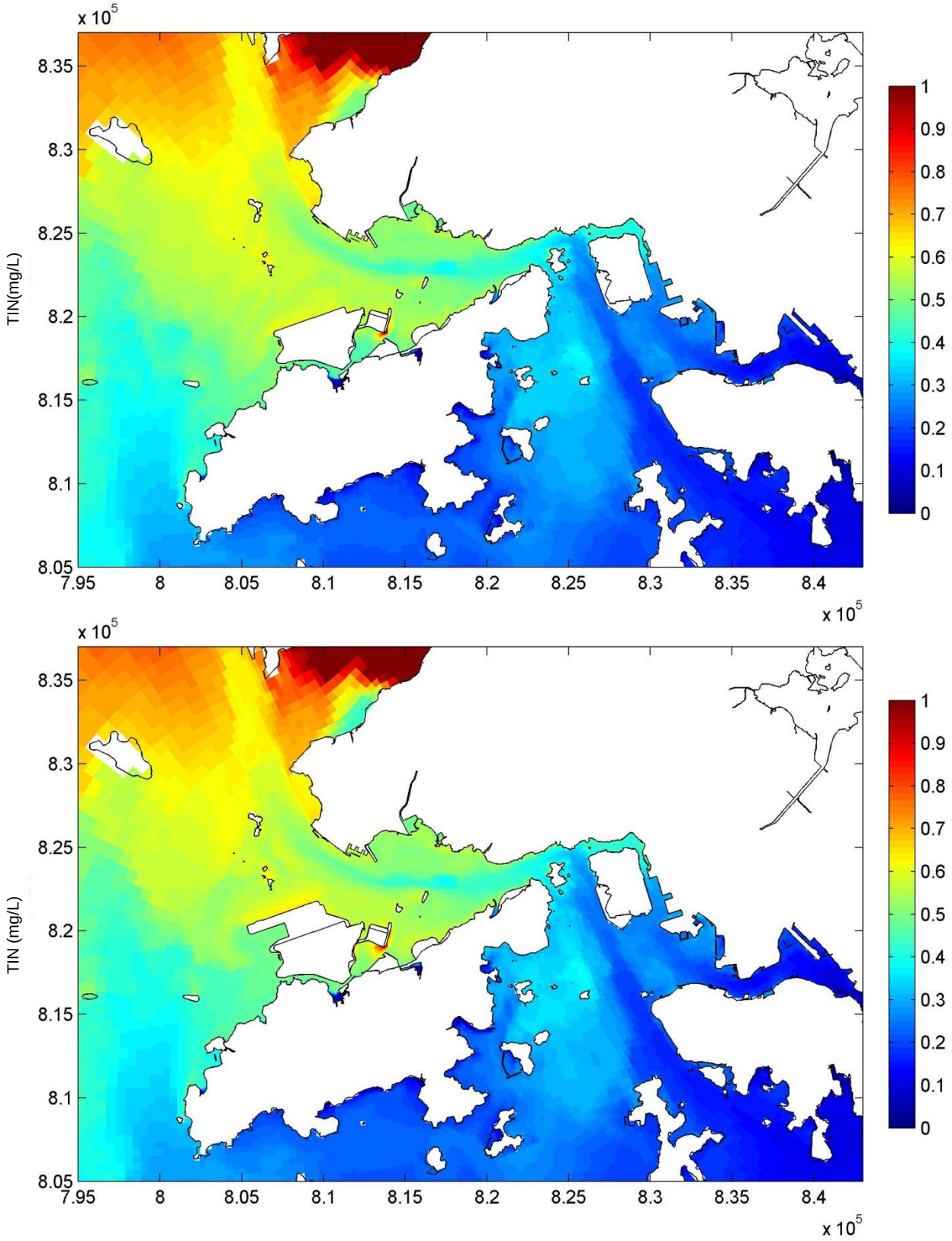
TIN (mg/L) – Wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 93
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



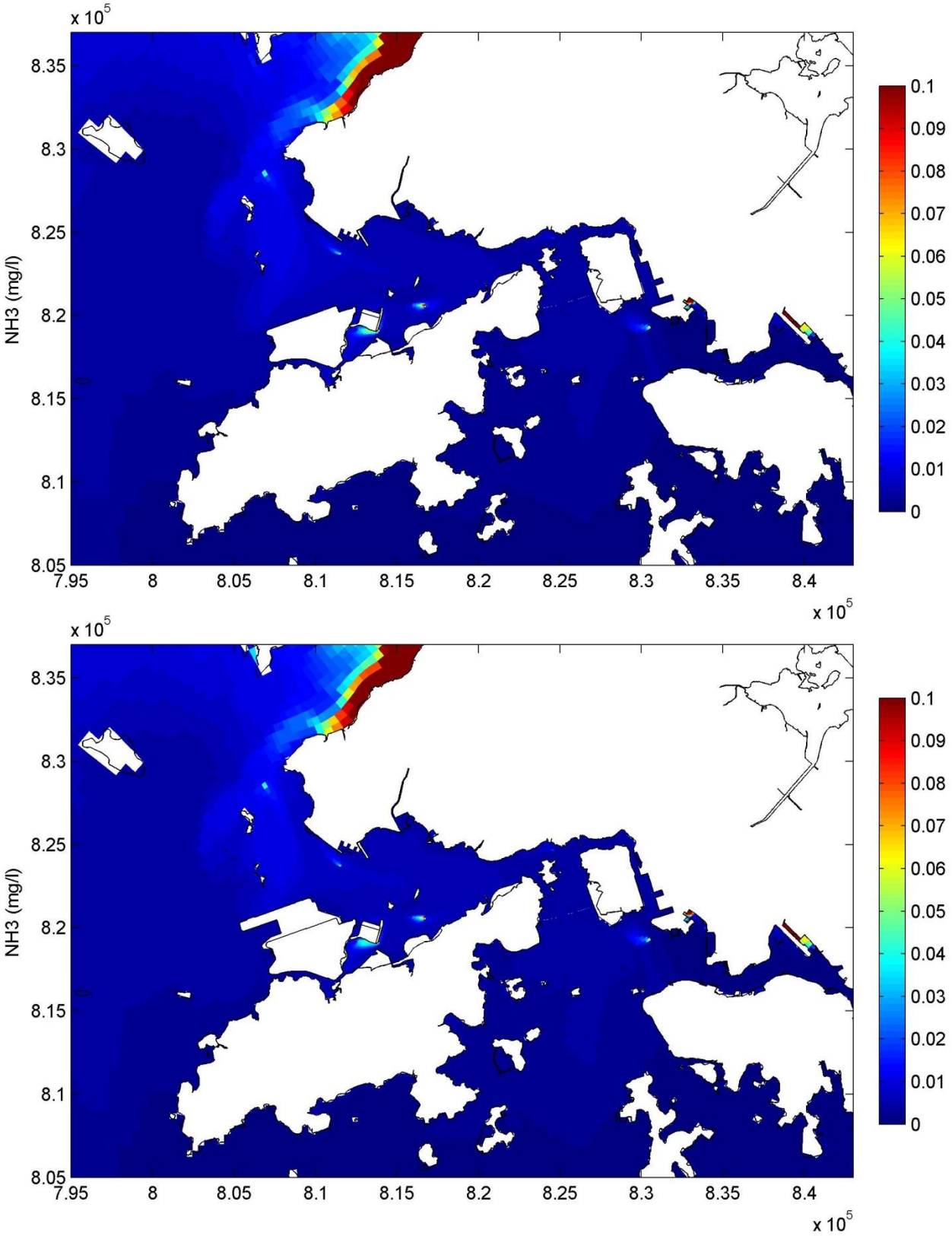
TIN (mg/L) – Wet season High high water, Middle layer Top – Without Project, Bottom – With Project		Figure 94
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



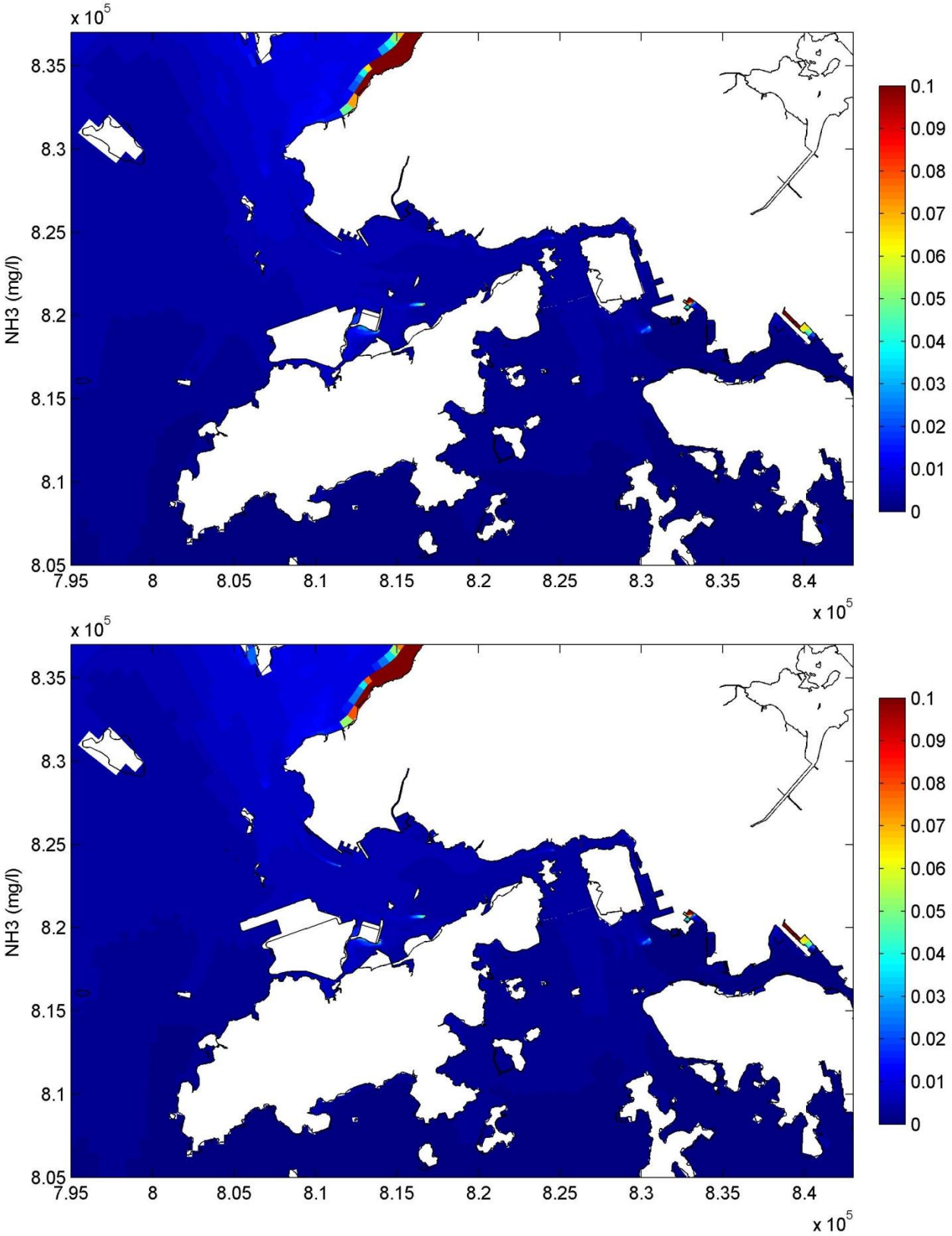
TIN (mg/L) – Wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 95
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



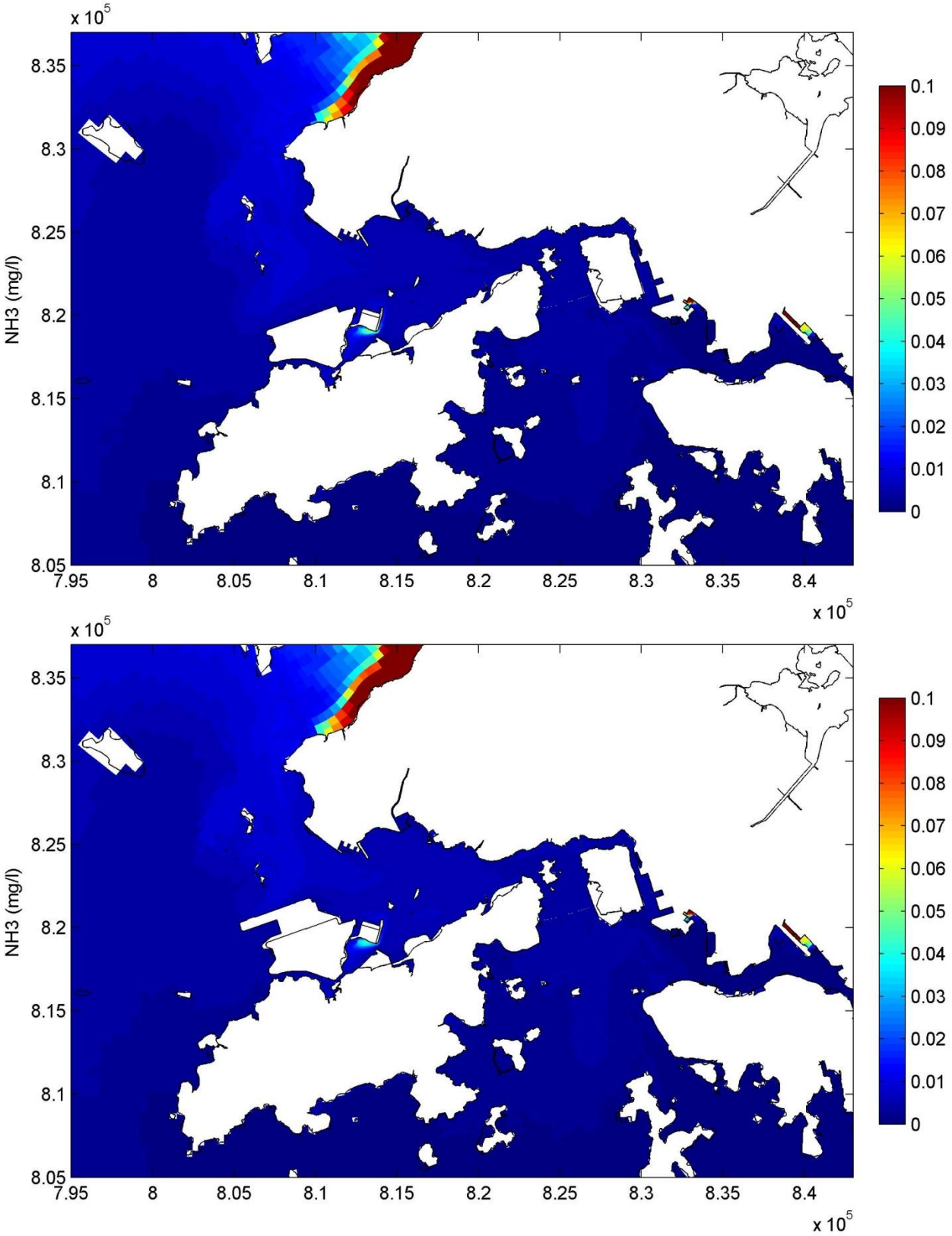
TIN (mg/L) – Wet season High high water, Near bed layer Top – Without Project, Bottom – With Project		Figure 96
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



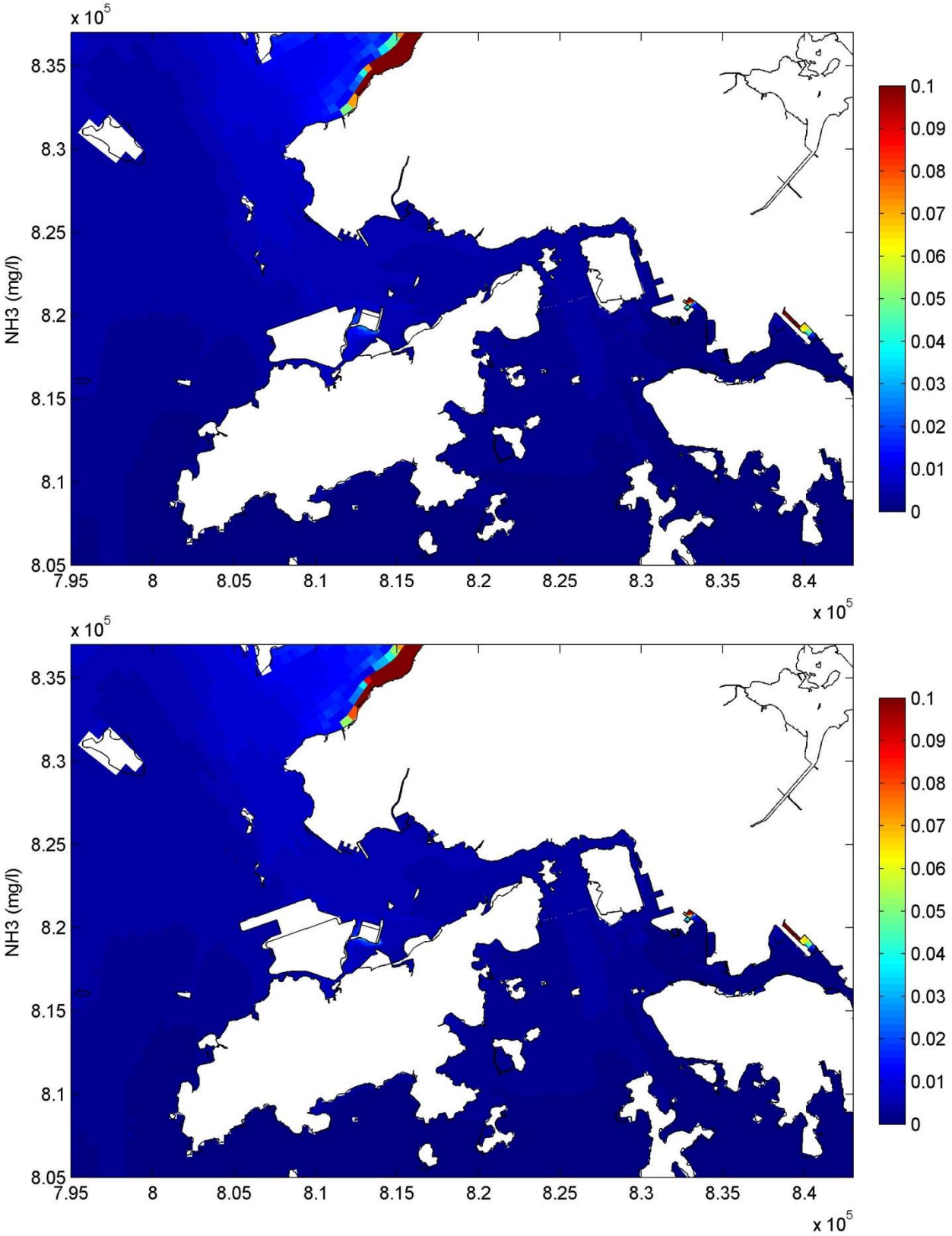
NH3 (mg/L) – Dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 97
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



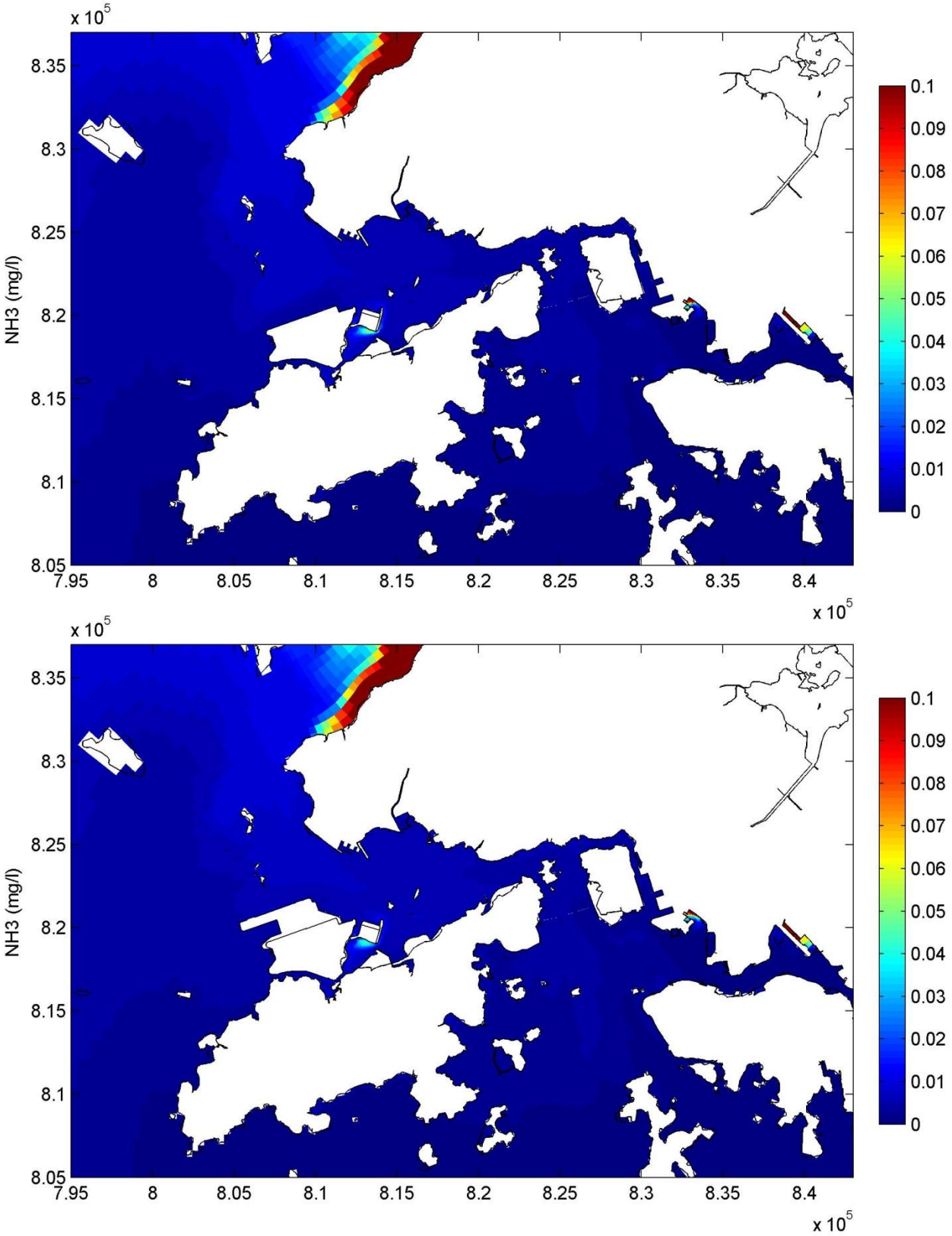
NH3 (mg/L) – Dry season High high water, Surface layer Top – Without Project, Bottom – With Project		Figure 98
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



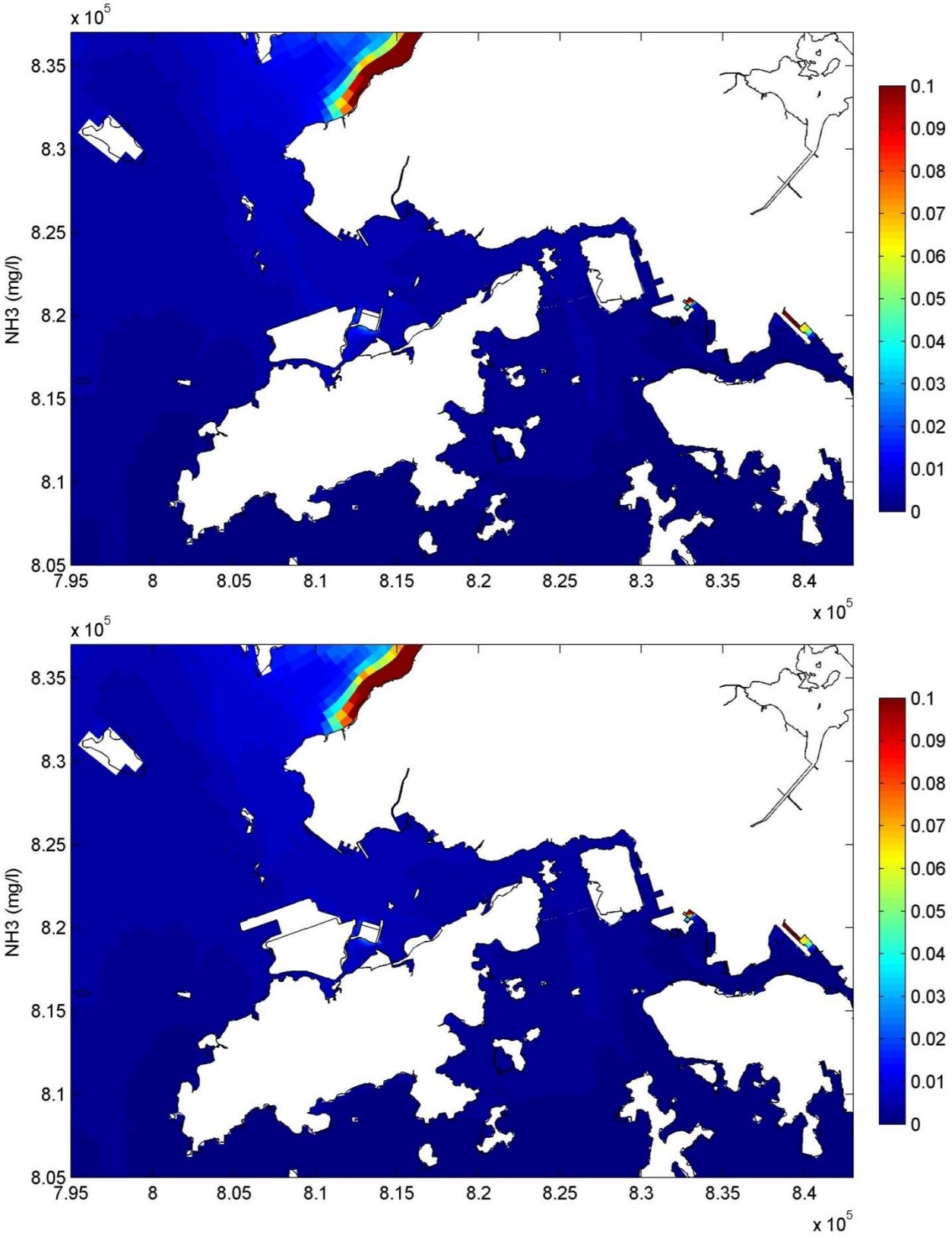
NH3 (mg/L) – Dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 99
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



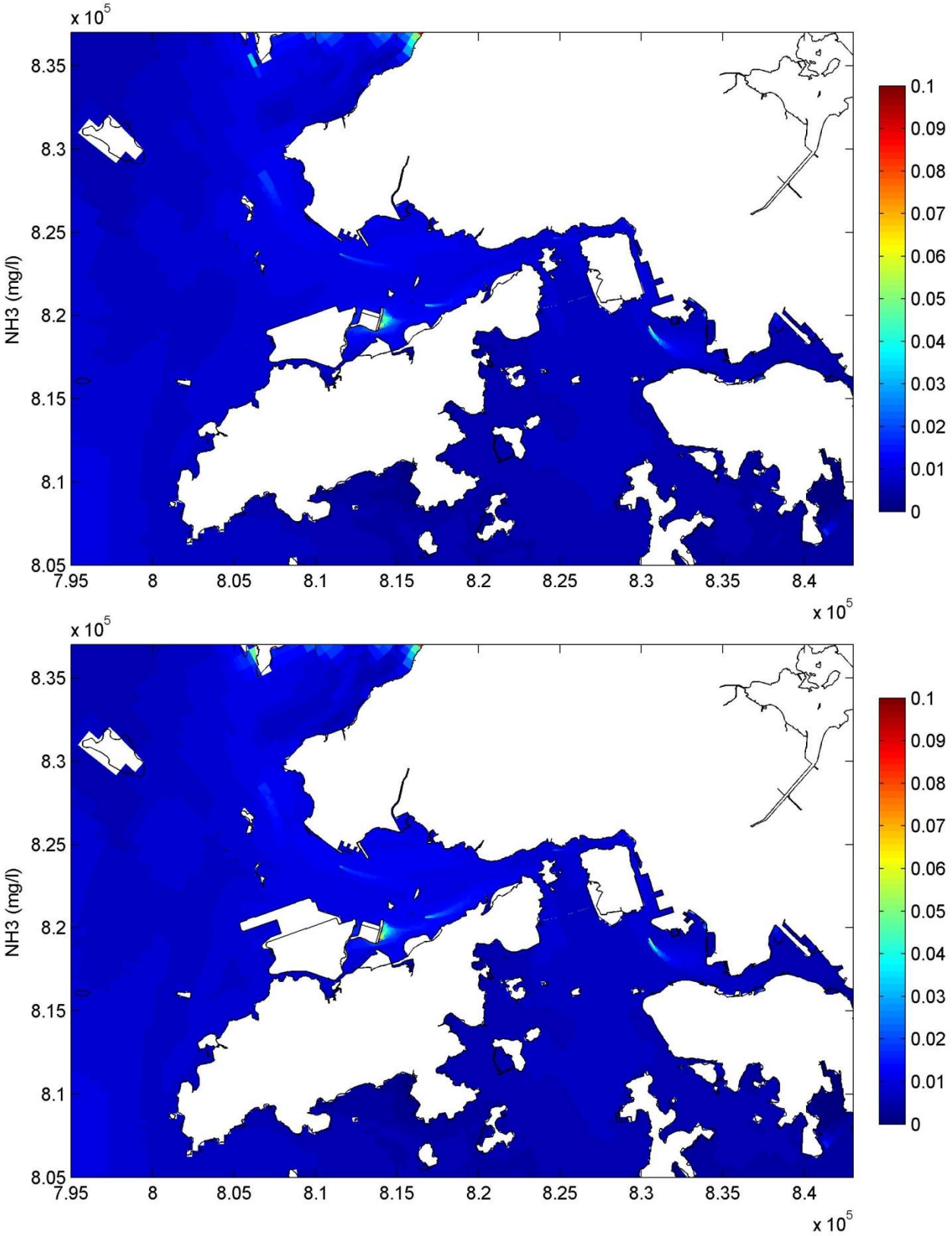
NH3 (mg/L) – Dry season High high water, Middle layer Top – Without Project, Bottom – With Project		Figure 100
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



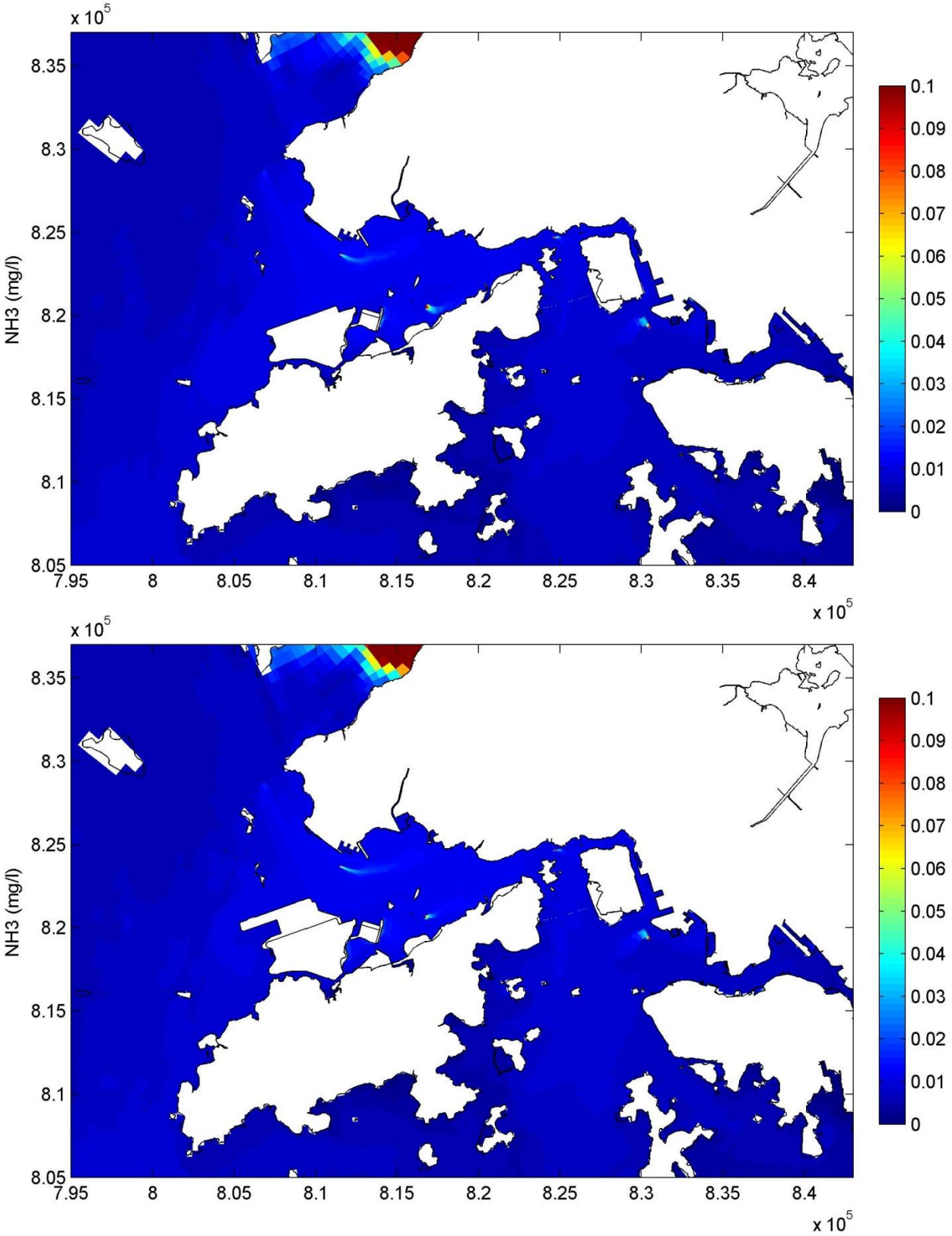
NH3 (mg/L) – Dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 101
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



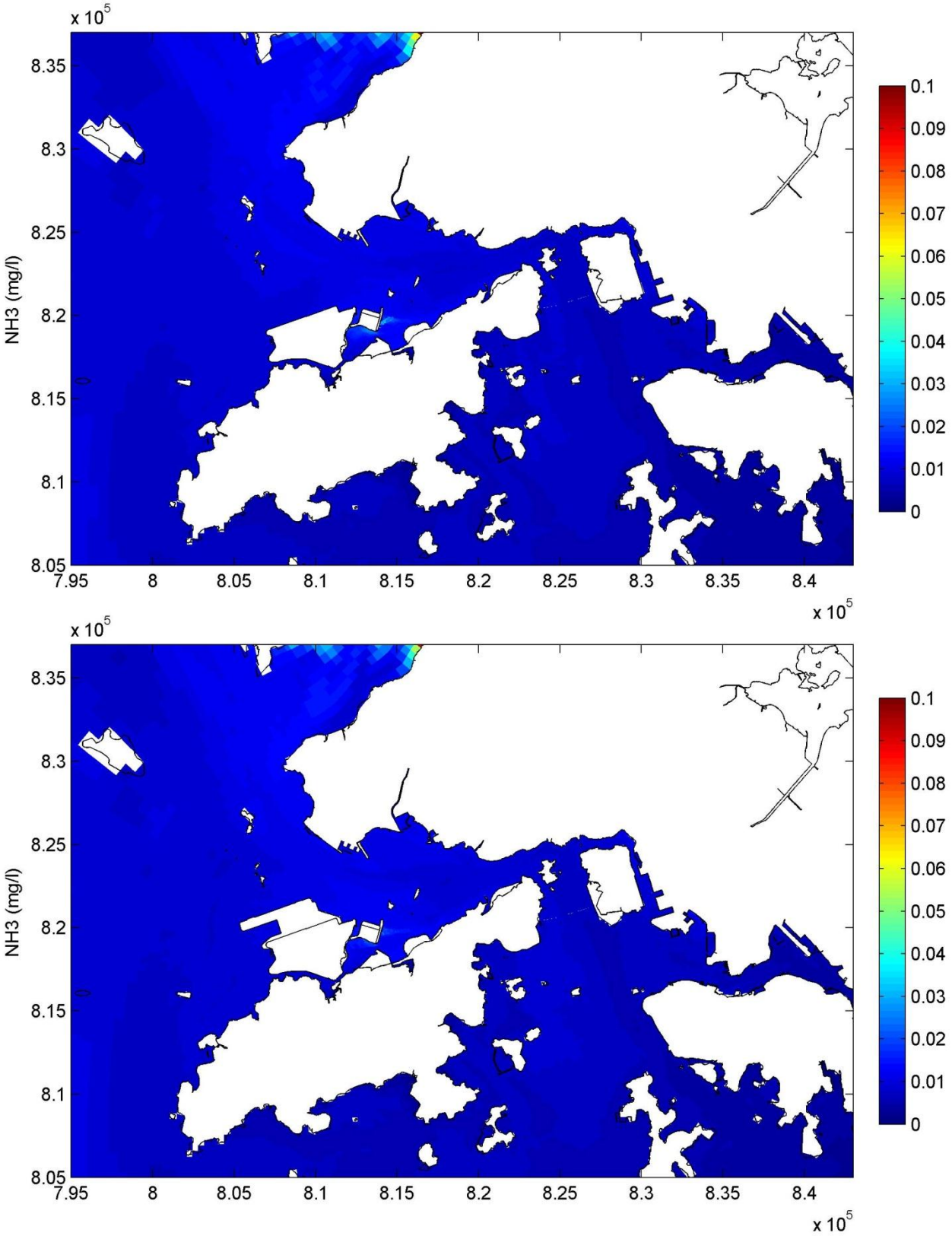
NH3 (mg/L) – Dry season High high water, Near bed layer Top – Without Project, Bottom – With Project		Figure 102
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



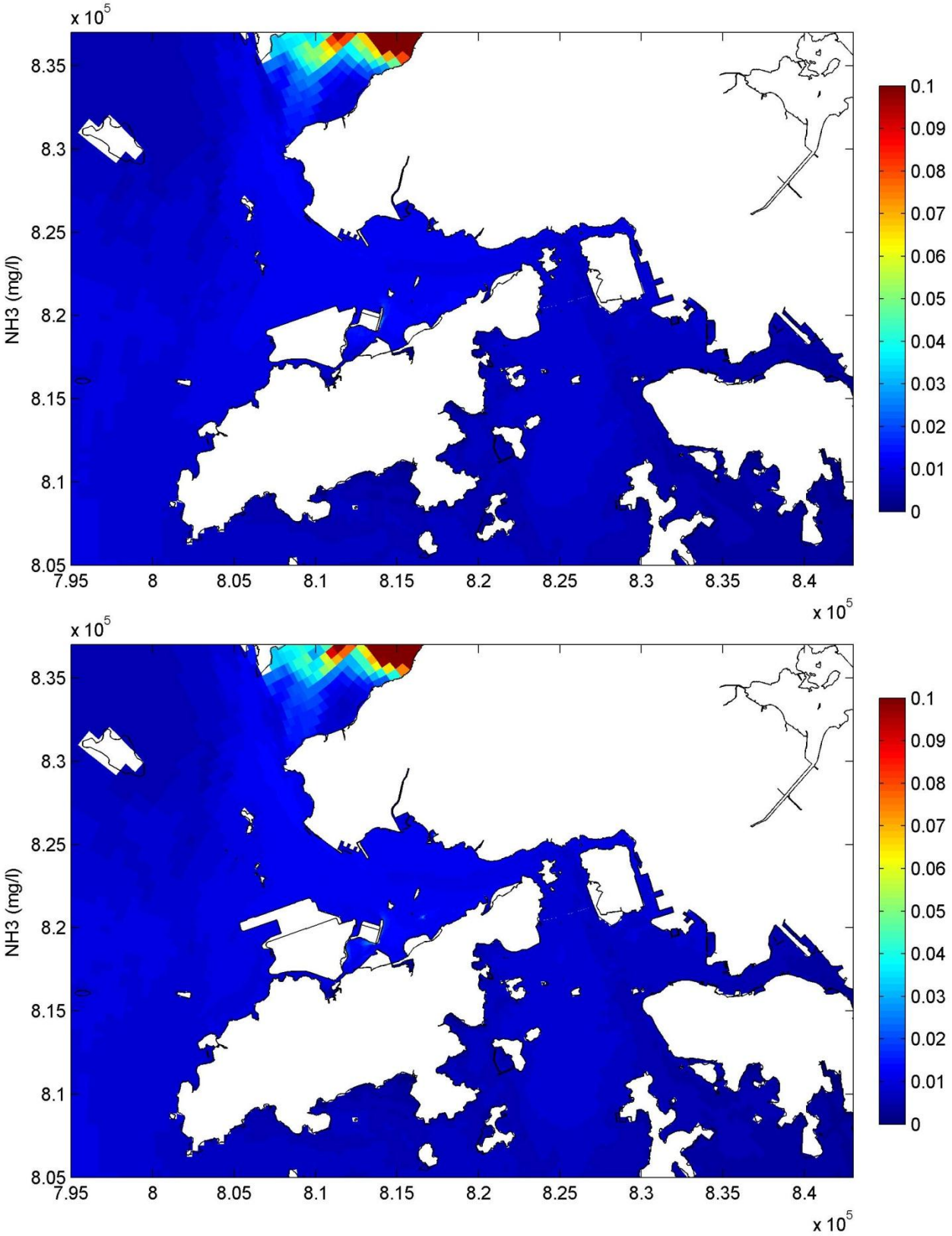
NH3 (mg/L) – Wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 103
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



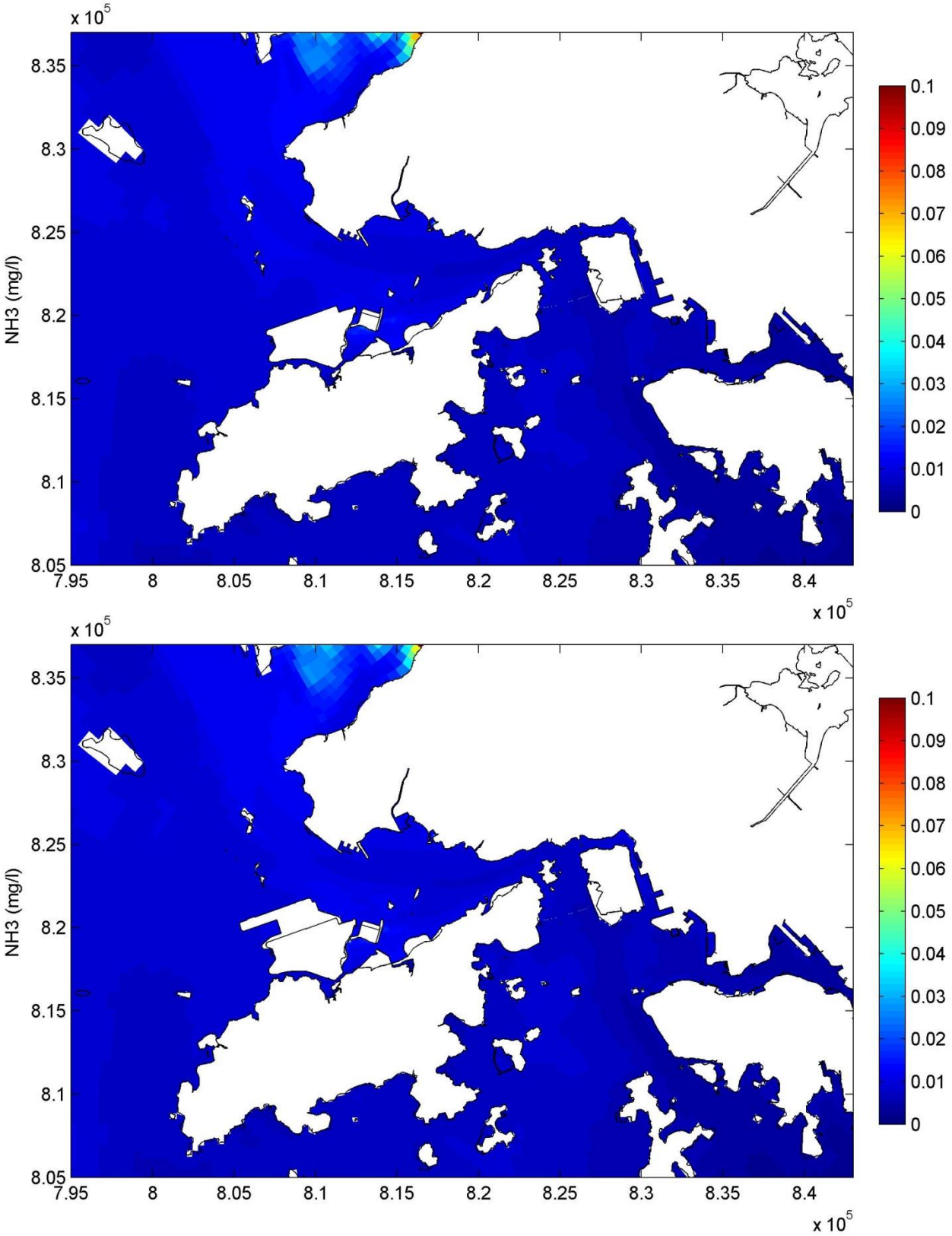
NH3 (mg/L) – Wet season High high water, Surface layer Top – Without Project, Bottom – With Project		Figure 104
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



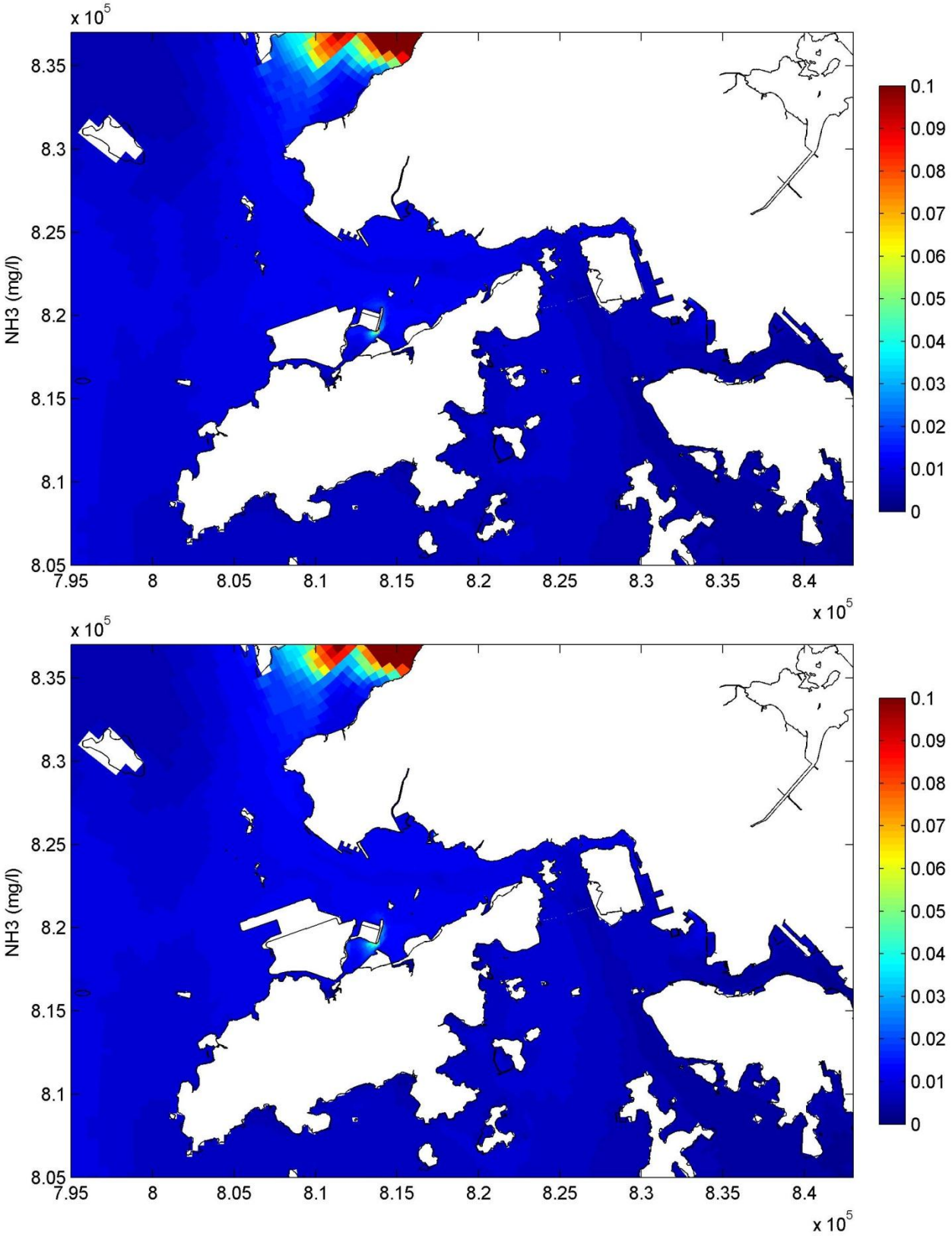
NH3 (mg/L) – Wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 105
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



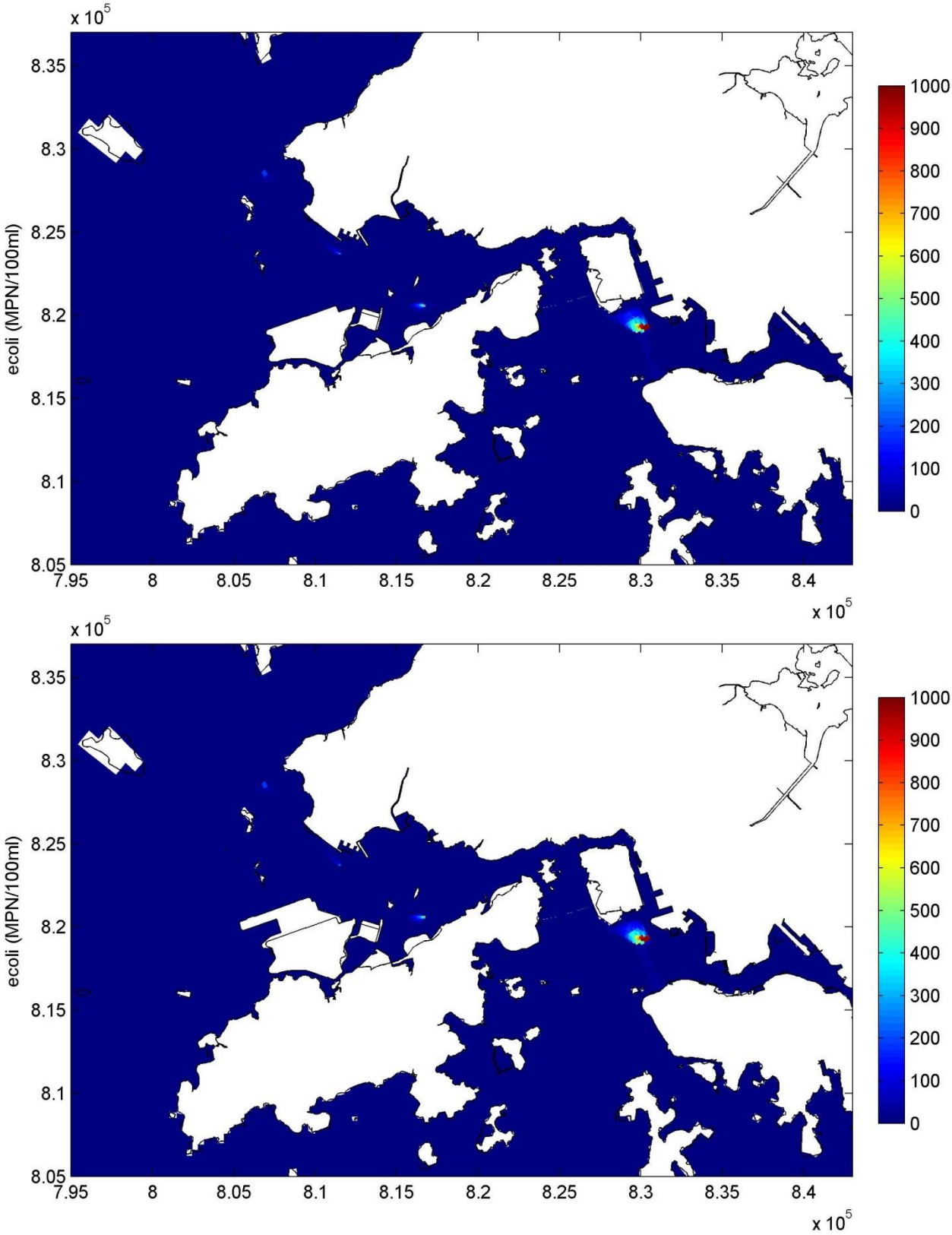
NH3 (mg/L) – Wet season High high water, Middle layer Top – Without Project, Bottom – With Project		Figure 106
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



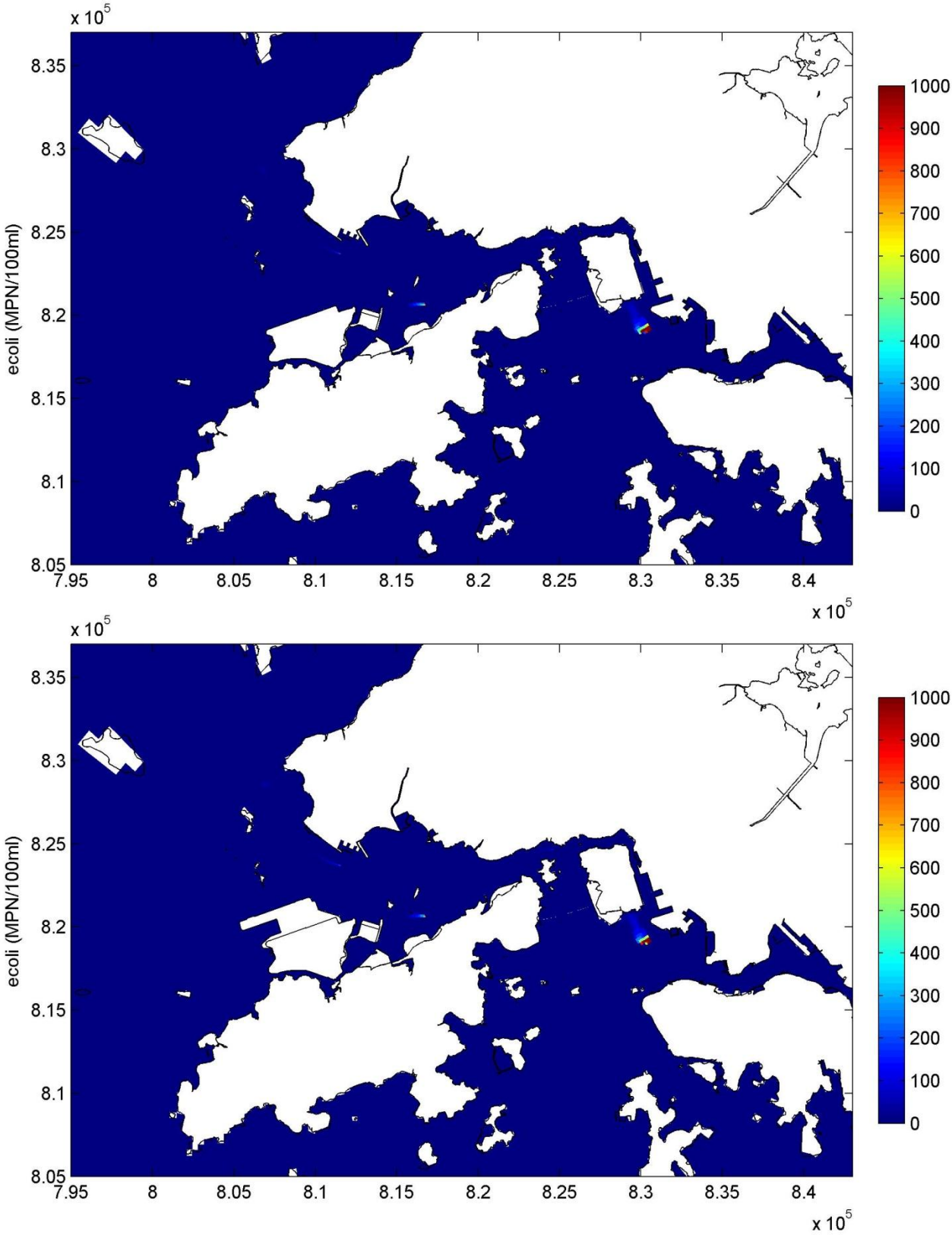
NH3 (mg/L) – Wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 107
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



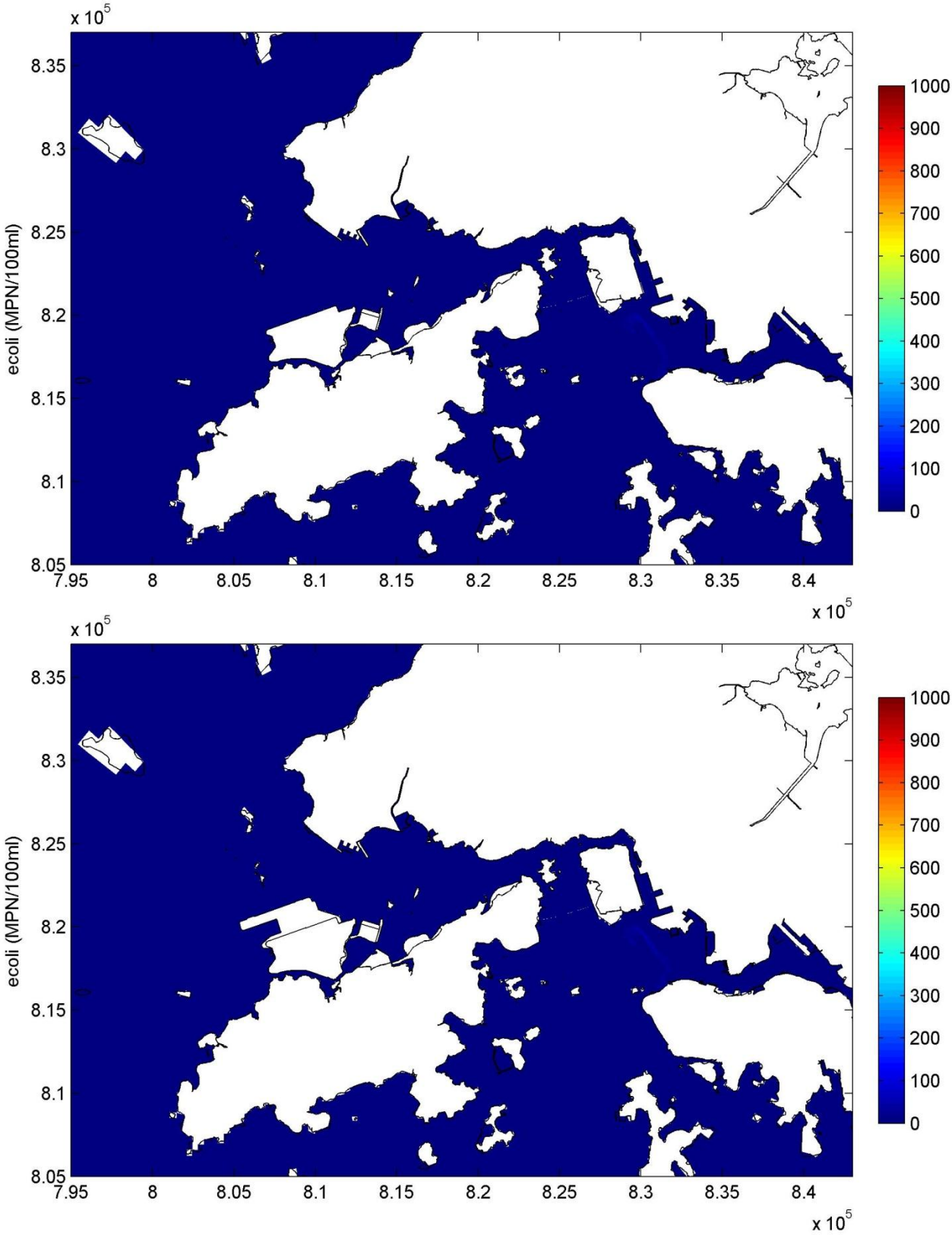
NH3 (mg/L) – Wet season High high water, Near bed layer Top – Without Project, Bottom – With Project		Figure 108
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



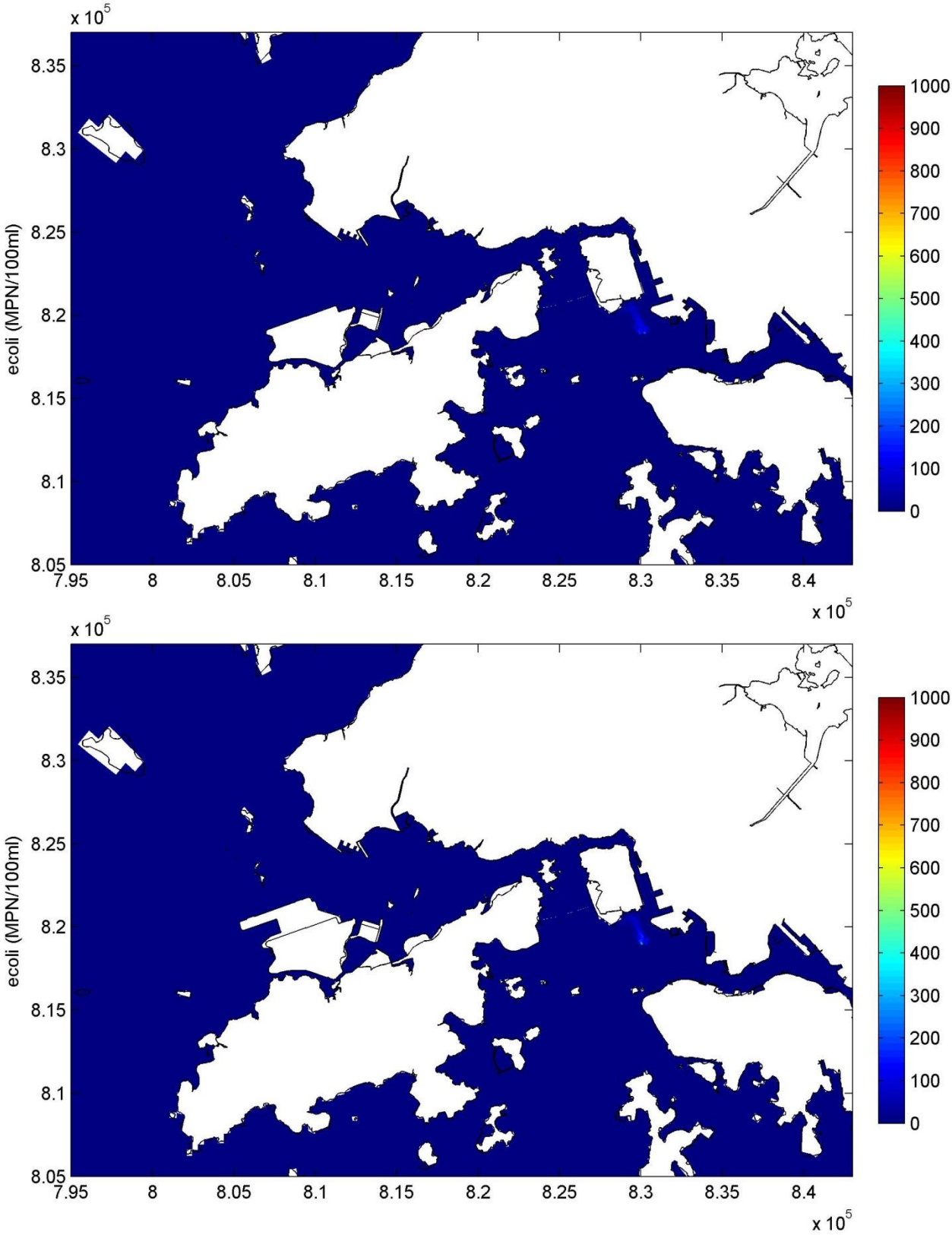
ecoli (MPN/100ml) - dry season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 109
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



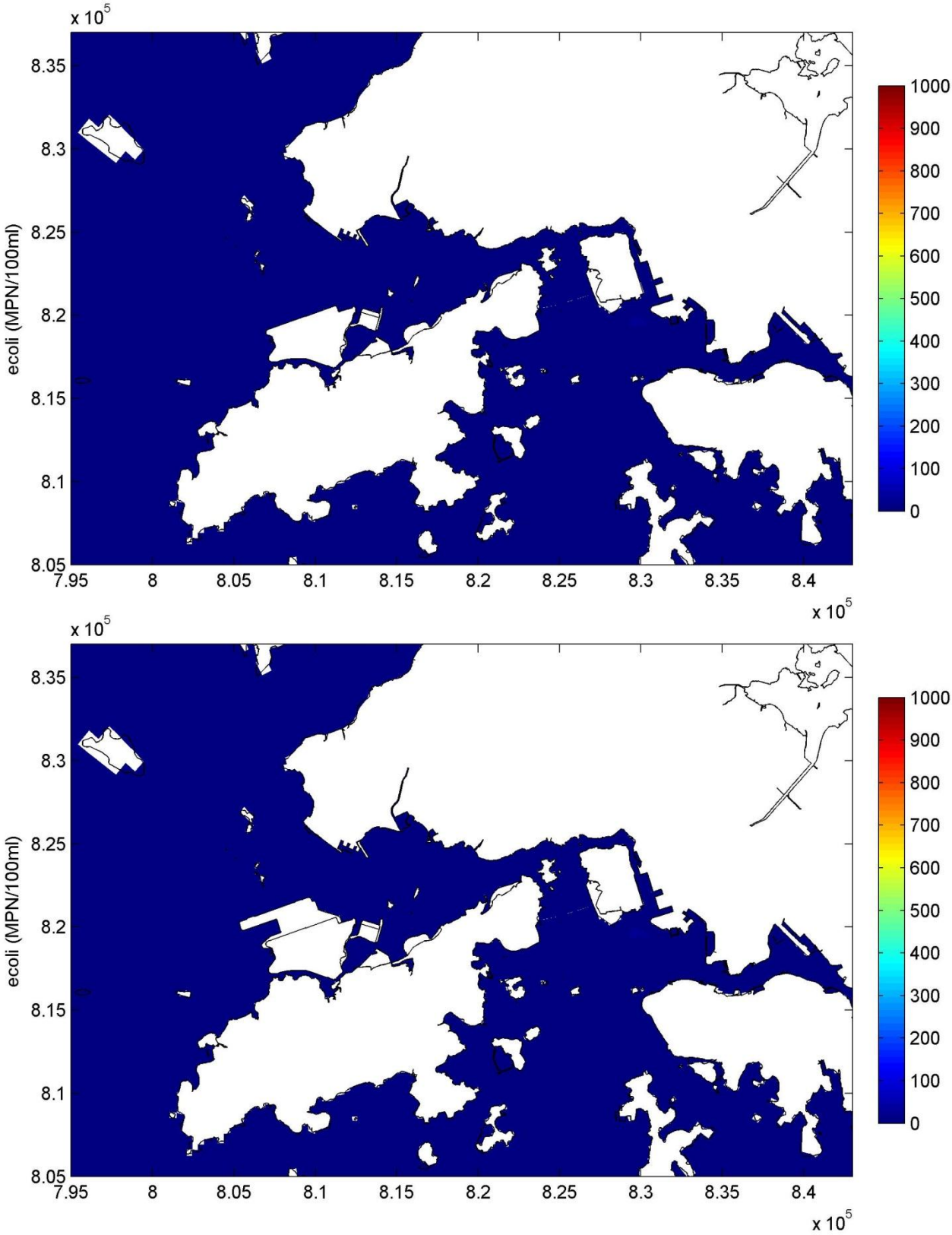
ecoli (MPN/100ml) - dry season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 110
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



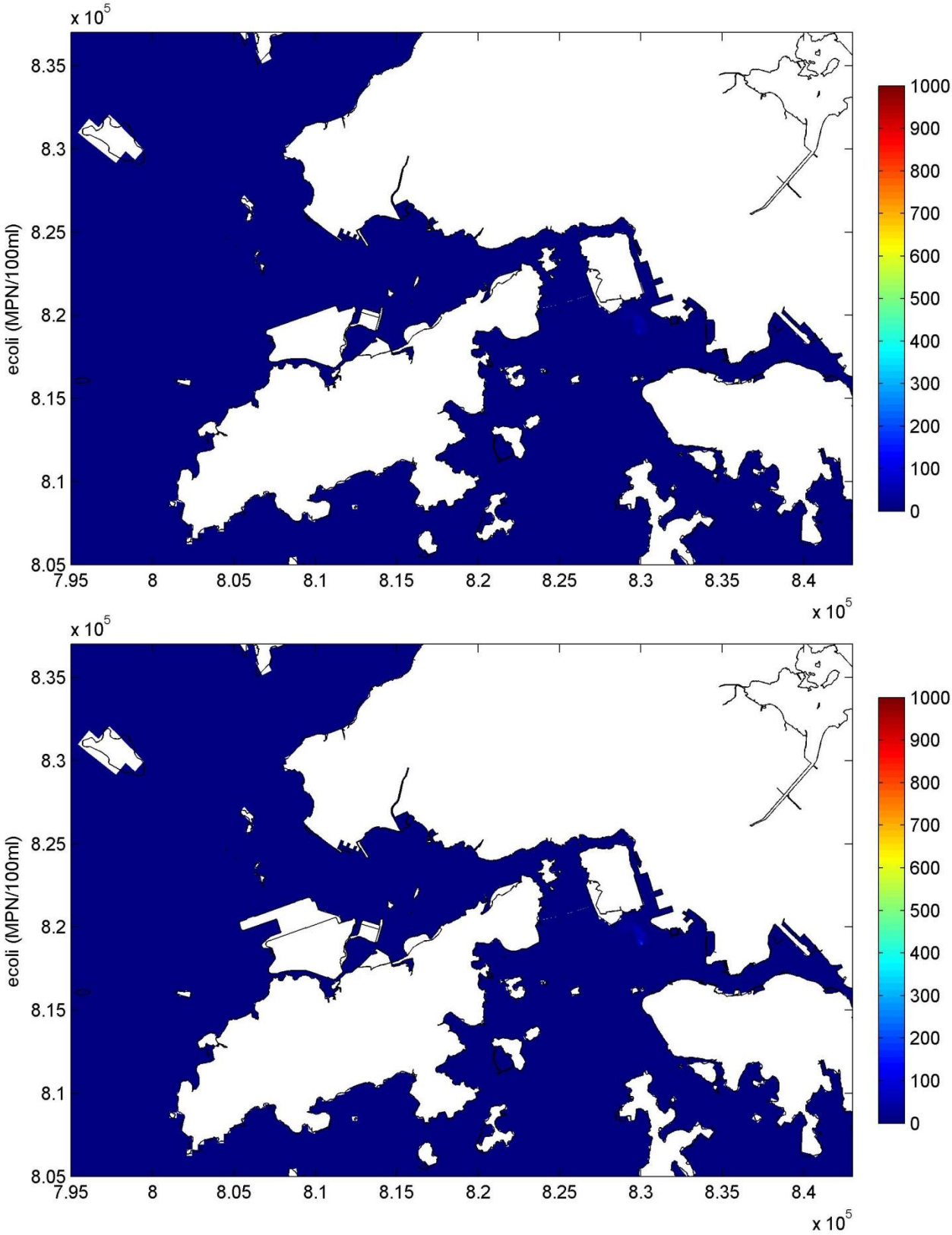
ecoli (MPN/100ml) - dry season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 111
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



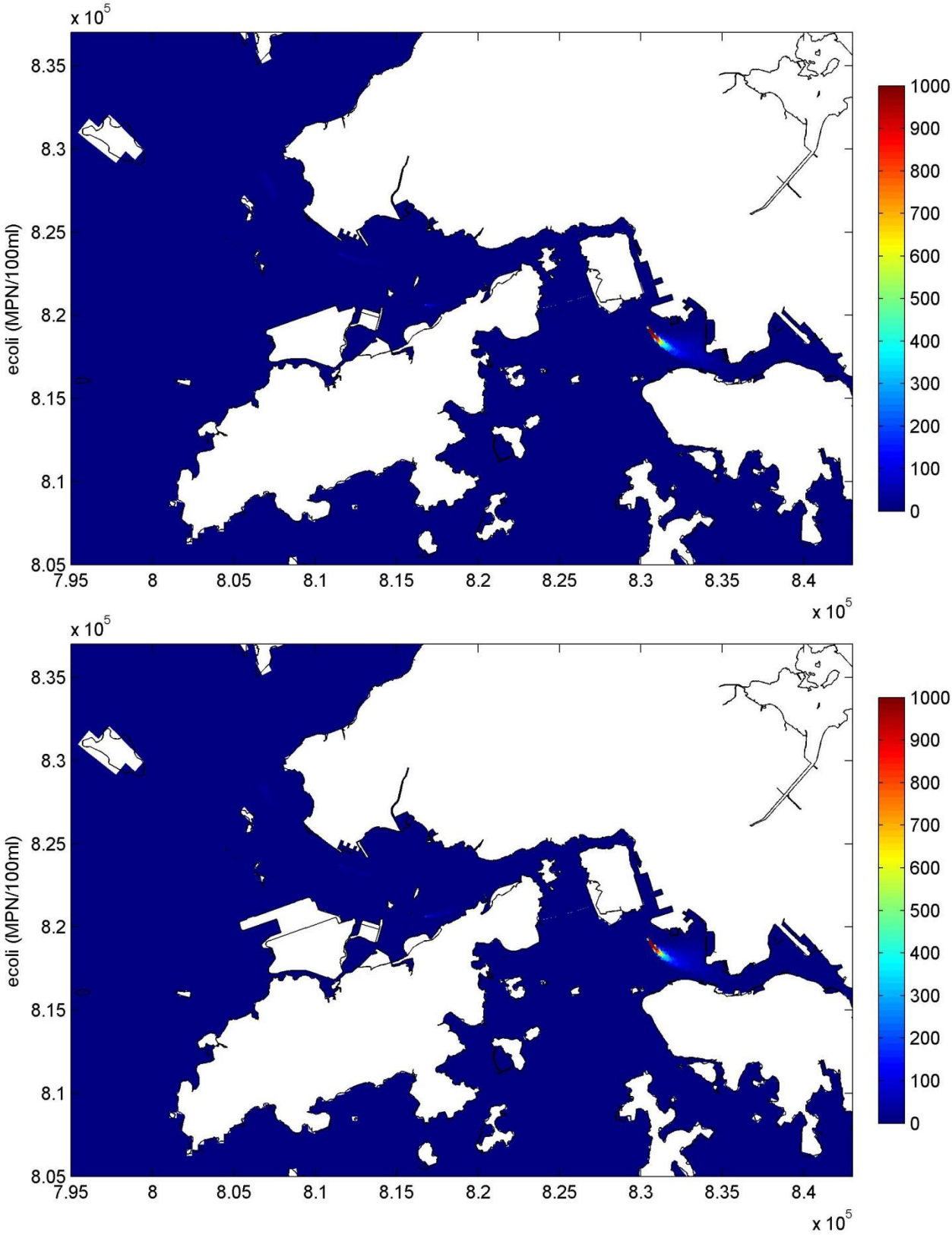
ecoli (MPN/100ml) - dry season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 112
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



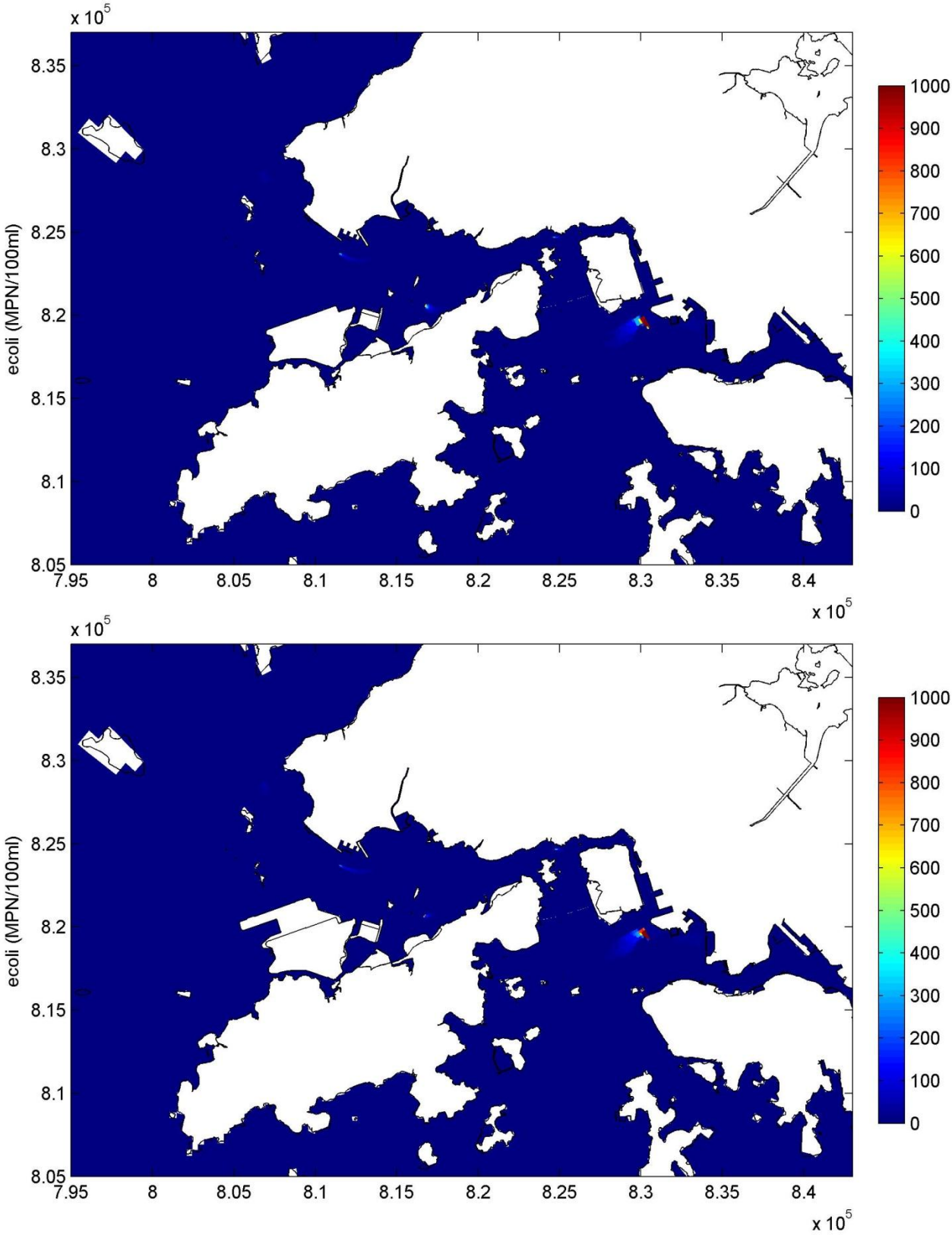
ecoli (MPN/100ml) - dry season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 113
	21 April 15:00	
Mott MacDonald Hong Kong Limited		Dec 2013



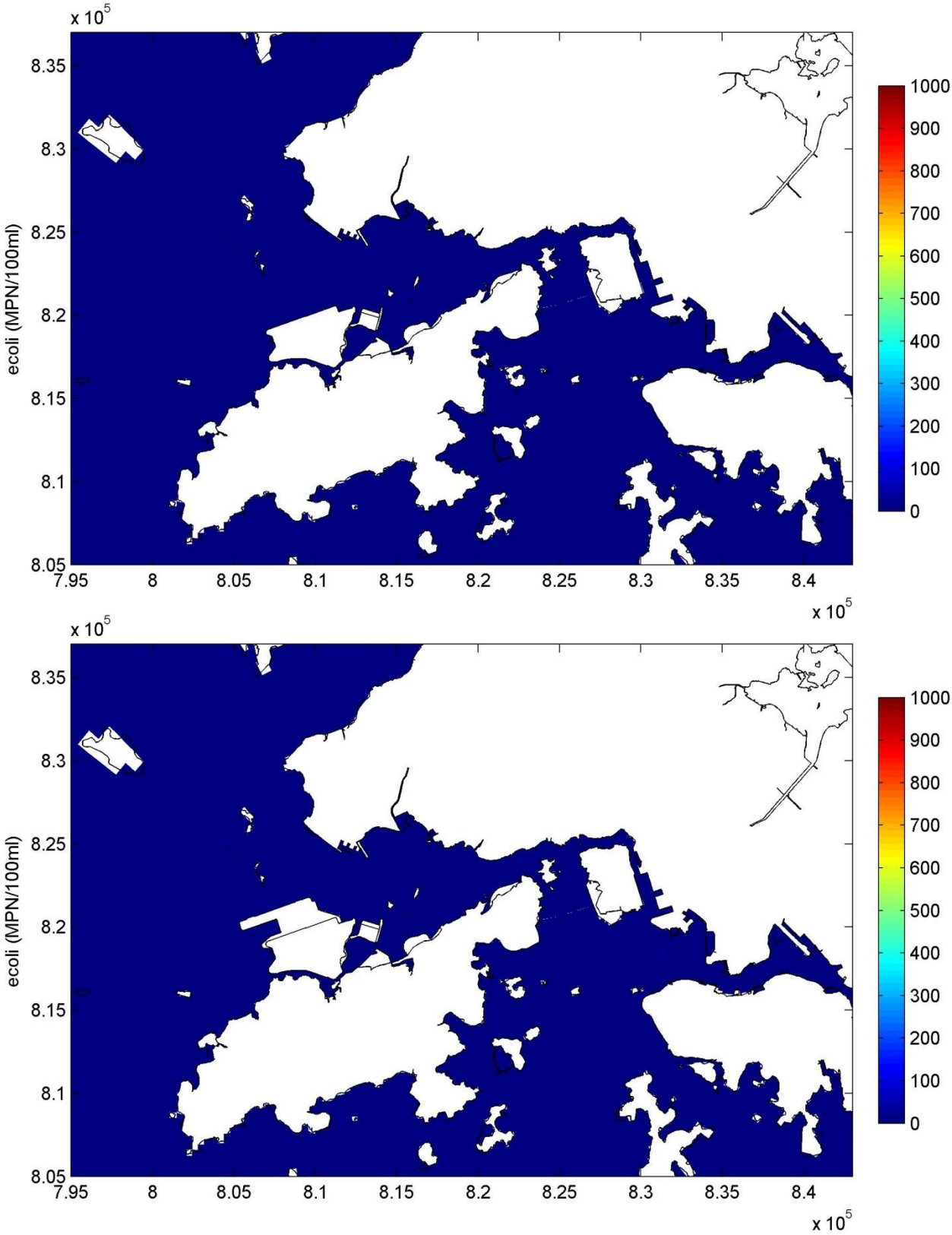
ecoli (MPN/100ml) - dry season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 114
	21 April 08:00	
Mott MacDonald Hong Kong Limited		Dec 2013



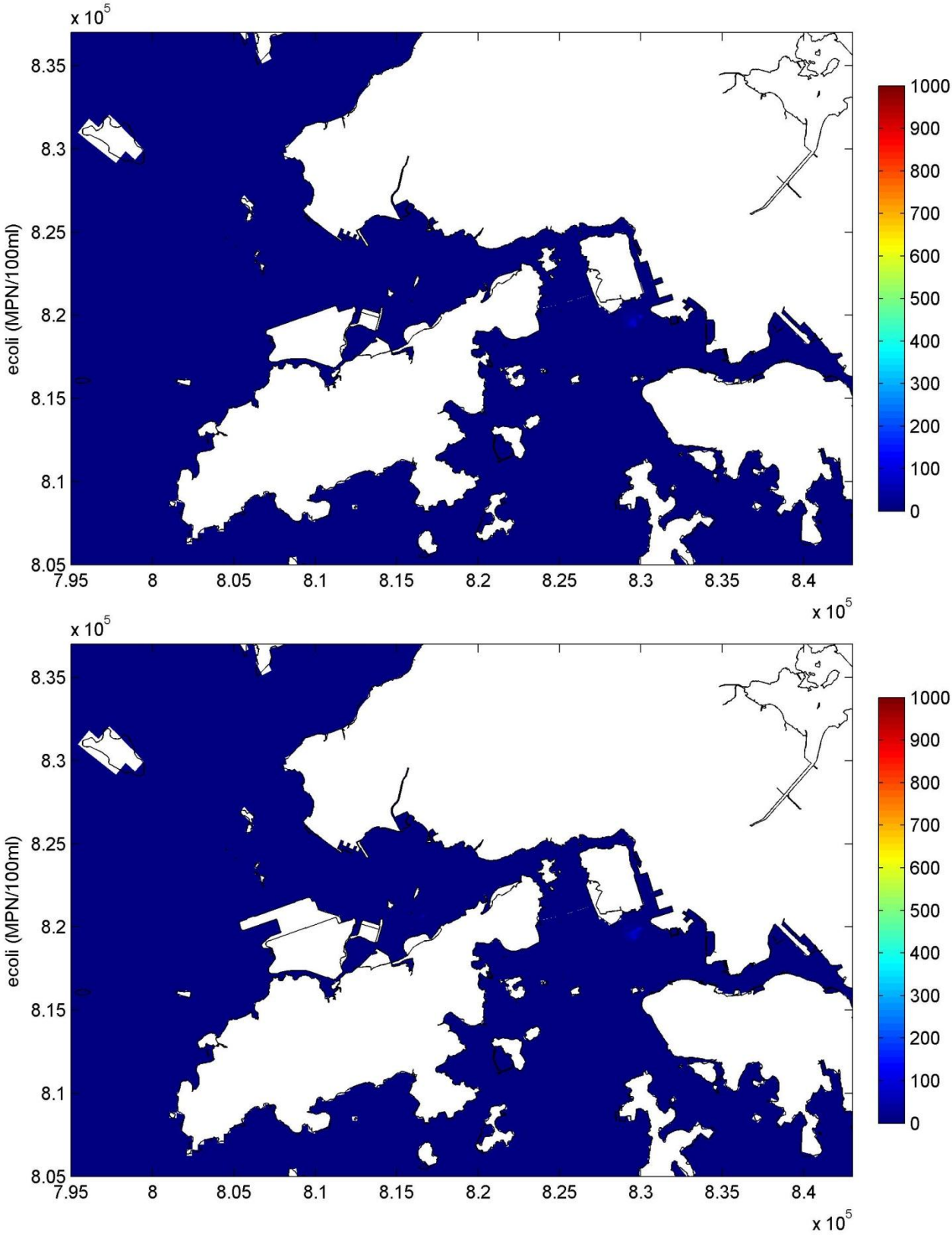
ecoli (MPN/100ml) - wet season Low low water, Surface layer Top – Without Project, Bottom – With Project		Figure 115
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



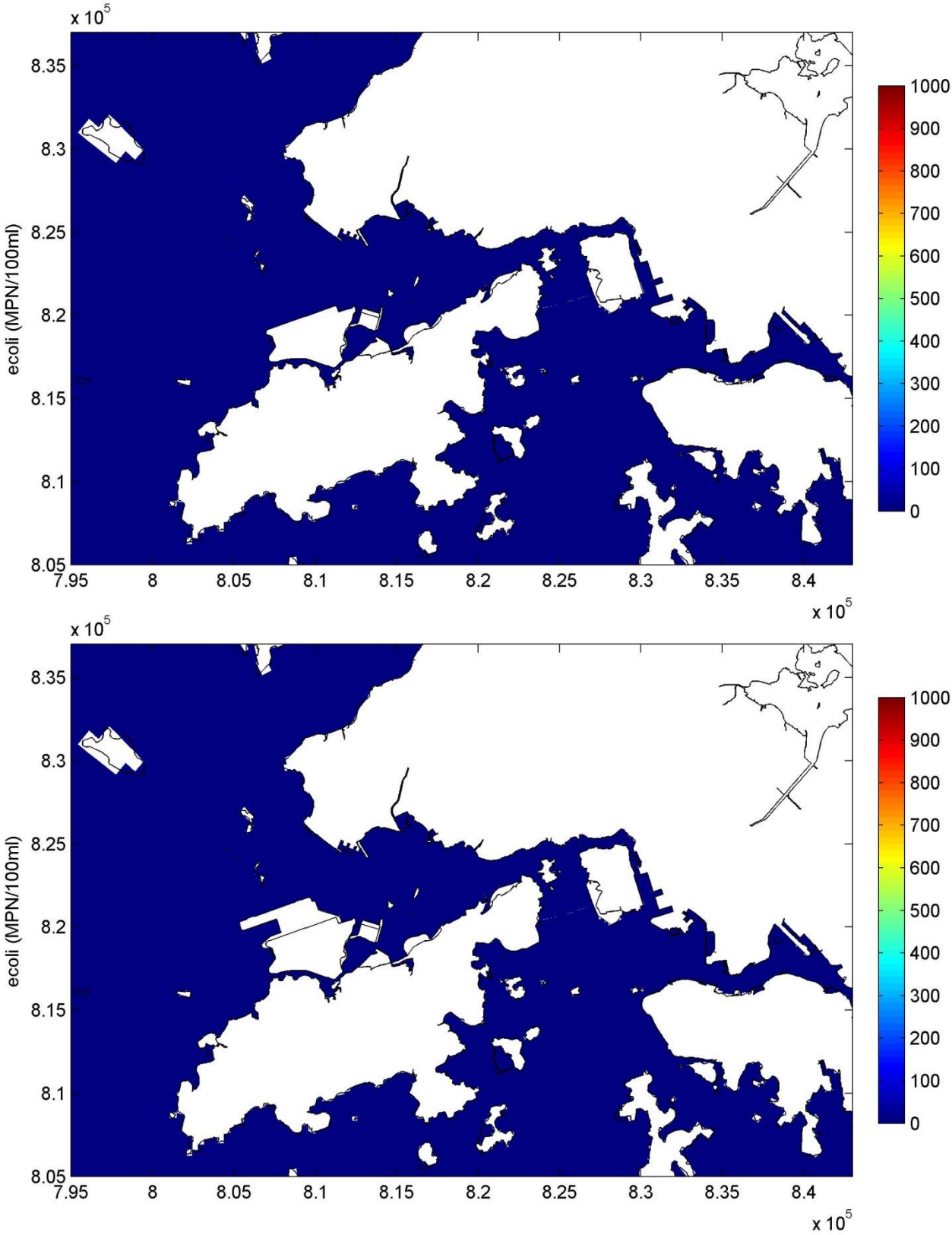
ecoli (MPN/100ml) - wet season High High water, Surface layer Top – Without Project, Bottom – With Project		Figure 116
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



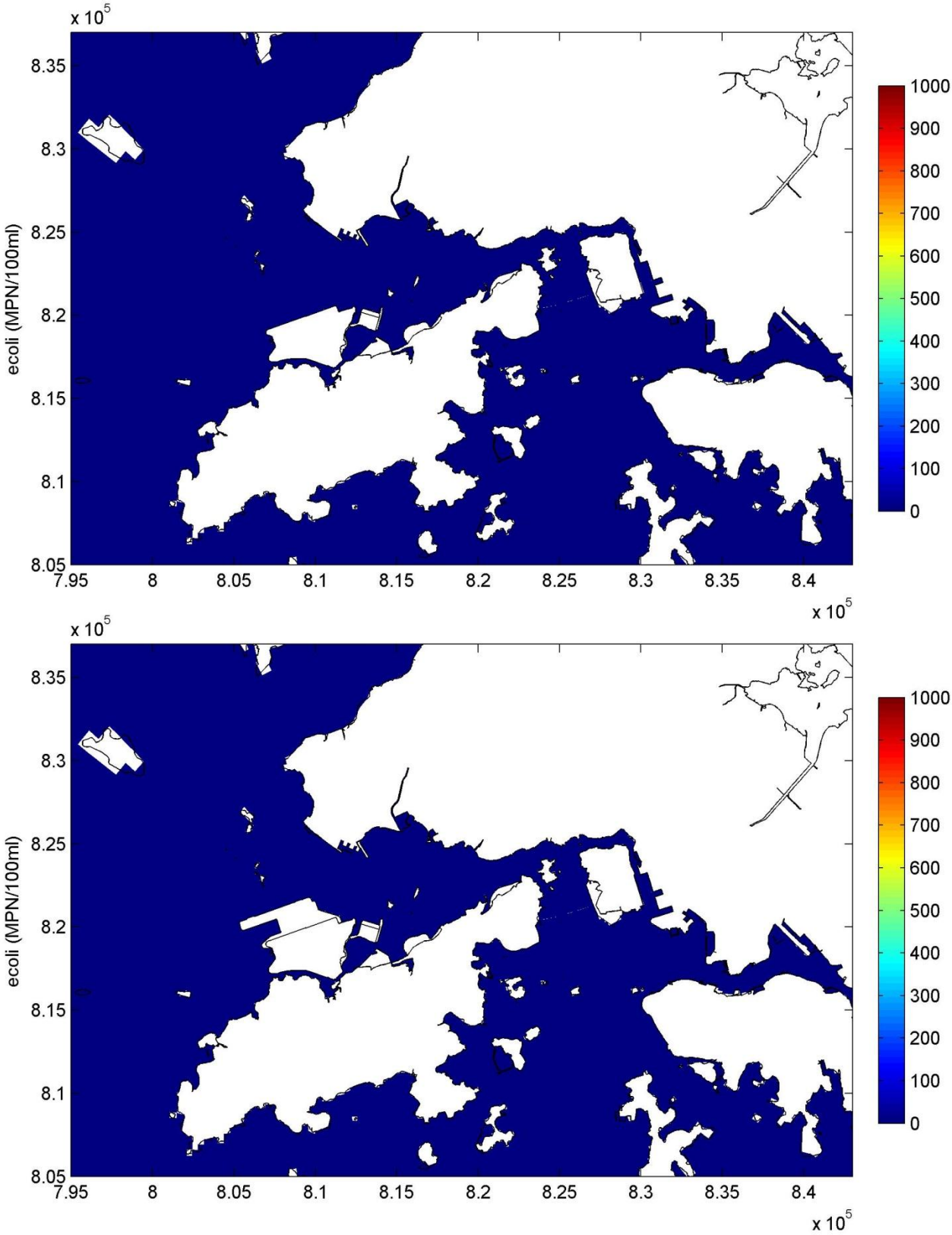
ecoli (MPN/100ml) - wet season Low low water, Middle layer Top – Without Project, Bottom – With Project		Figure 117
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



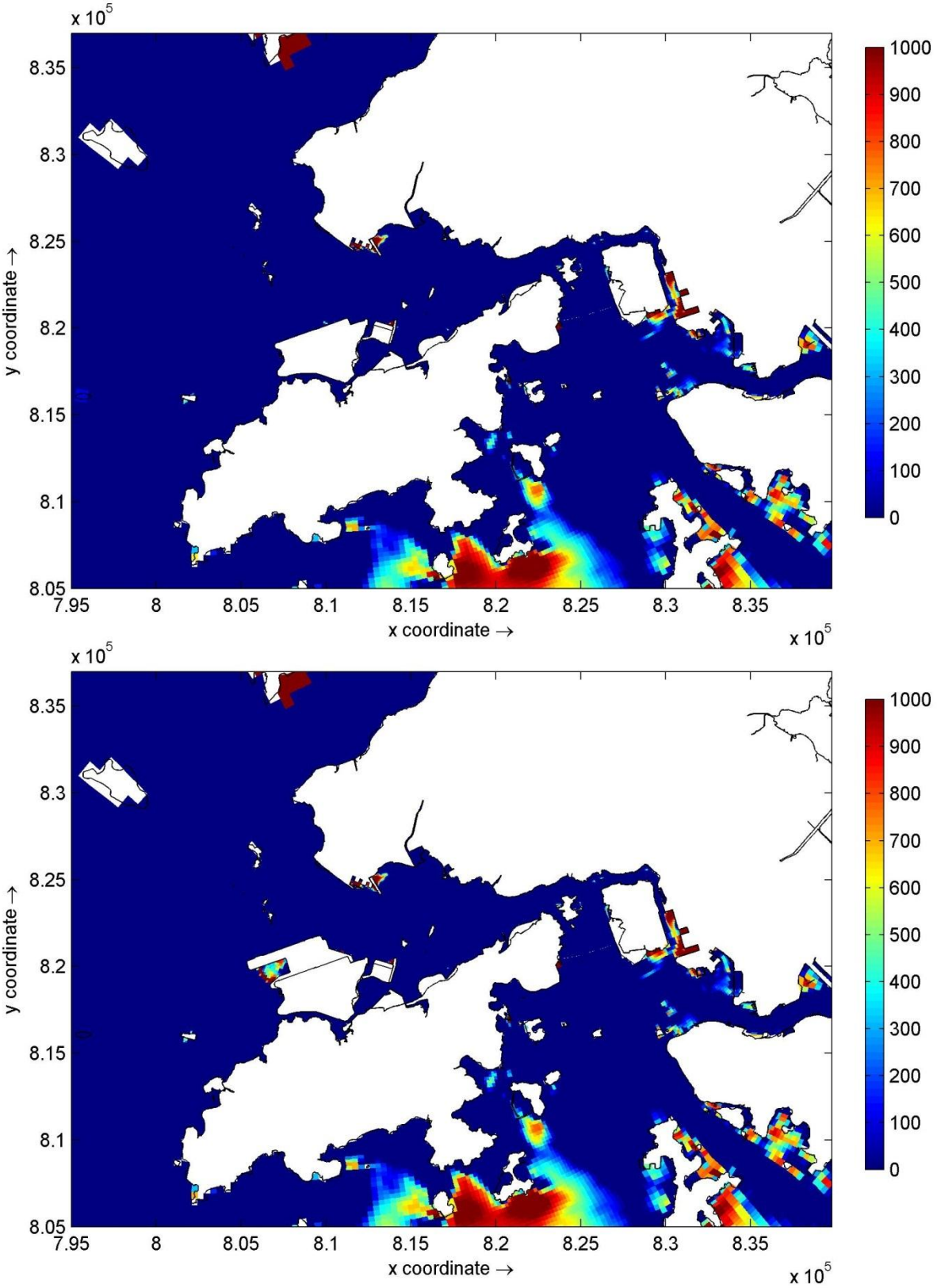
ecoli (MPN/100ml) - wet season High High water, Middle layer Top – Without Project, Bottom – With Project		Figure 118
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



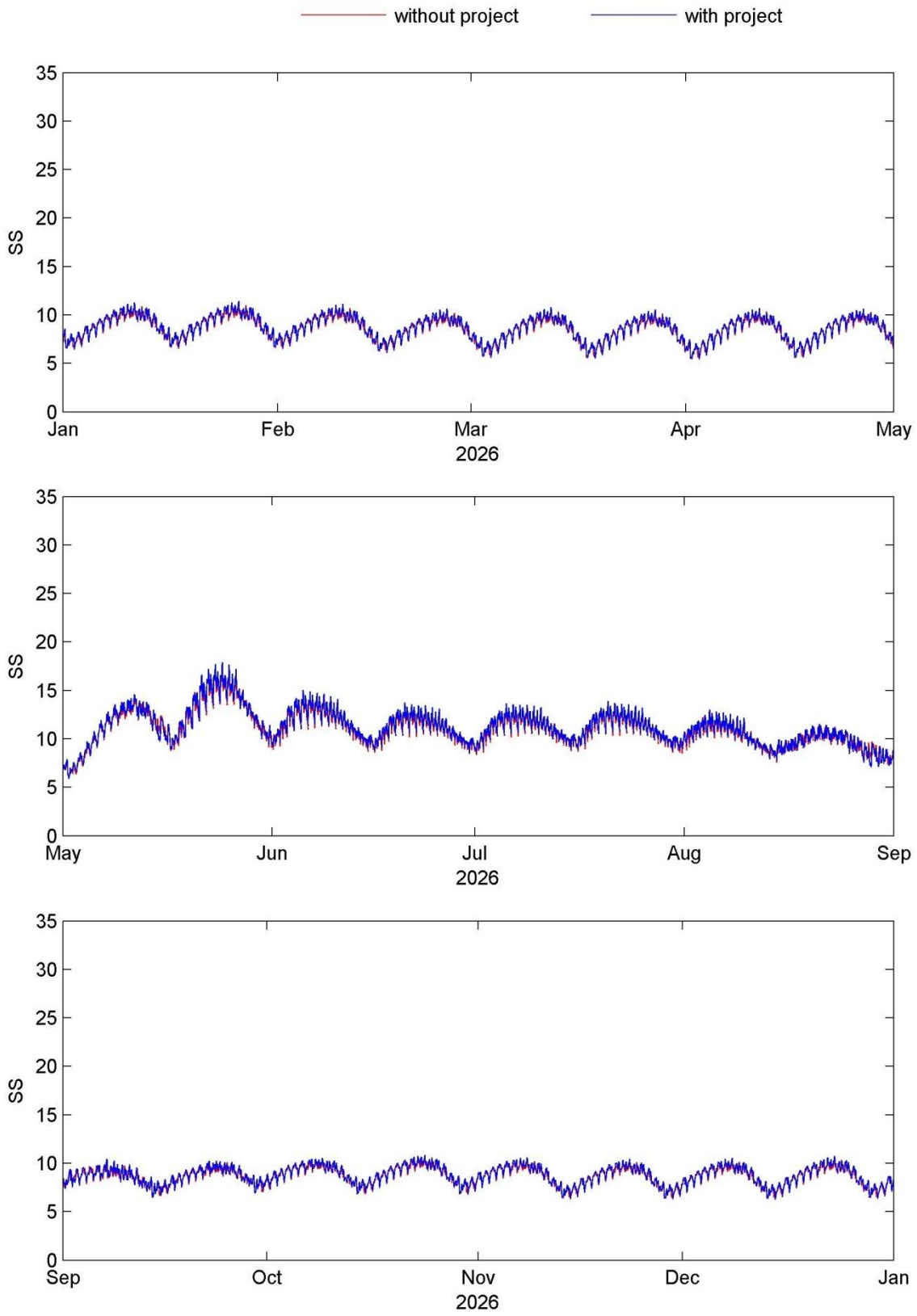
ecoli (MPN/100ml) - wet season Low low water, Near bed layer Top – Without Project, Bottom – With Project		Figure 119
	21 July 03:30	
Mott MacDonald Hong Kong Limited		Dec 2013



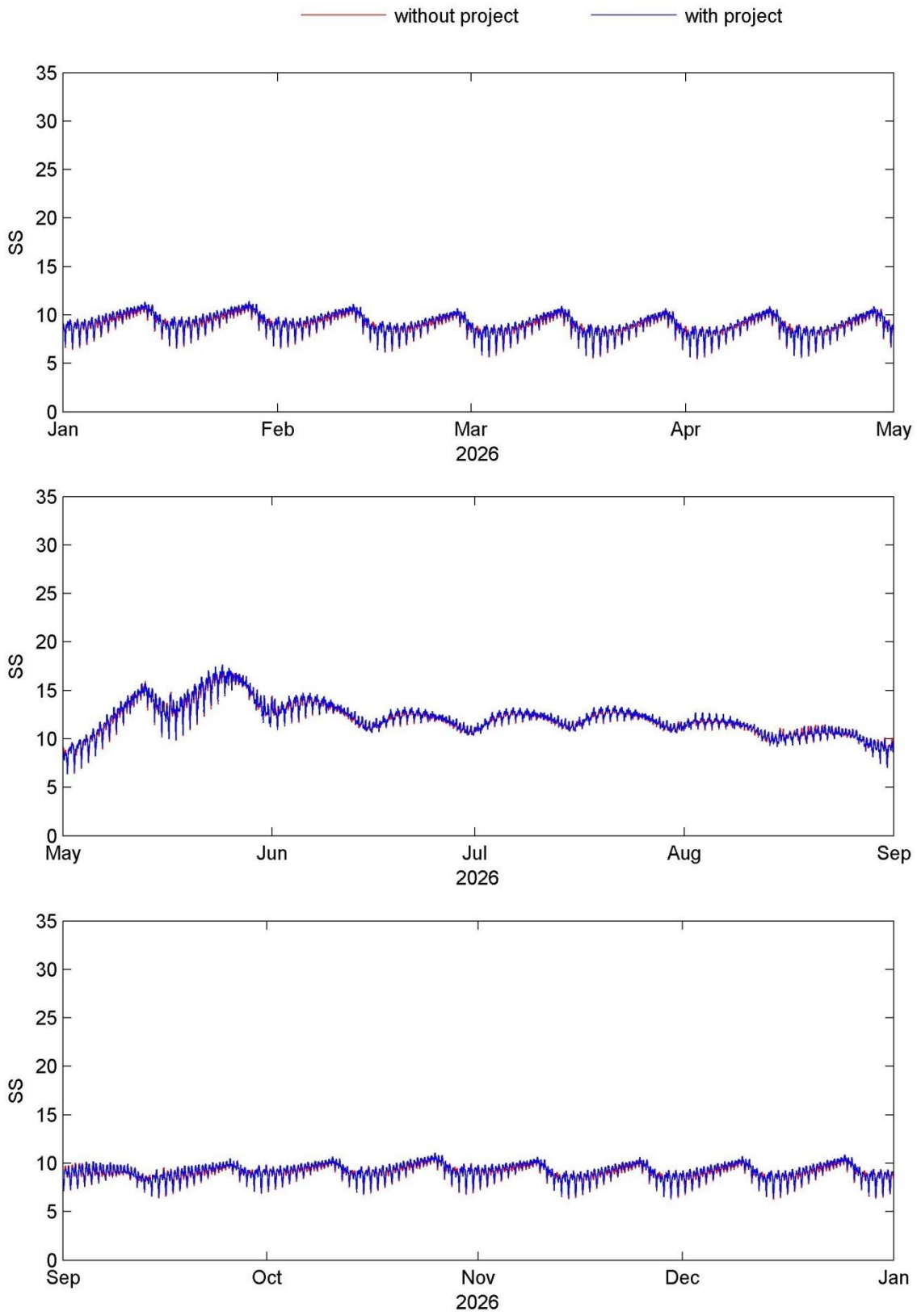
ecoli (MPN/100ml) - wet season High High water, Near bed layer Top – Without Project, Bottom – With Project		Figure 120
	20 July 20:30	
Mott MacDonald Hong Kong Limited		Dec 2013



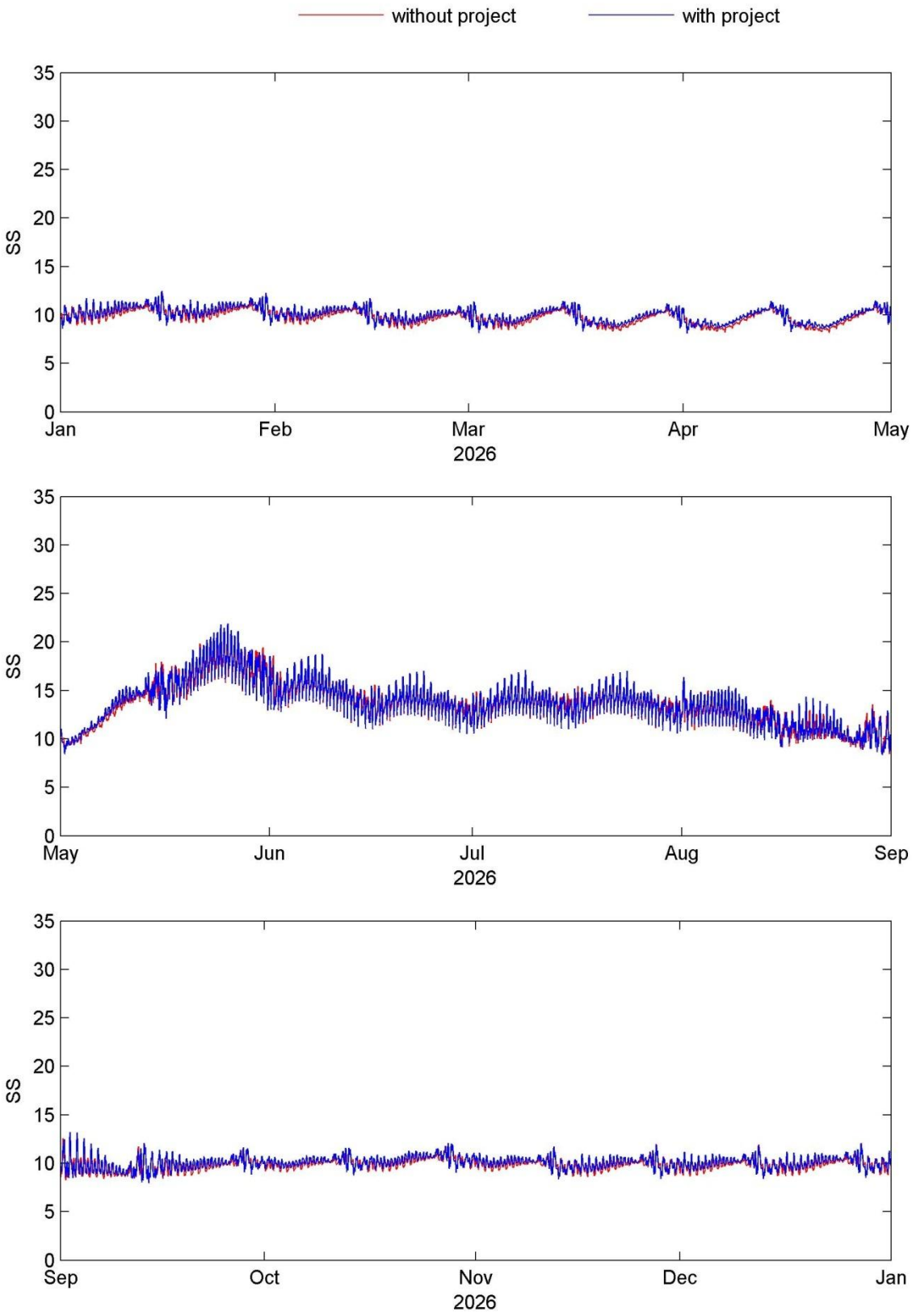
Annual sedimentation (mm/yr) Top – Without Project, Bottom – With Project		Figure 121
	Year 2026	
Mott MacDonald Hong Kong Limited		Dec 2013



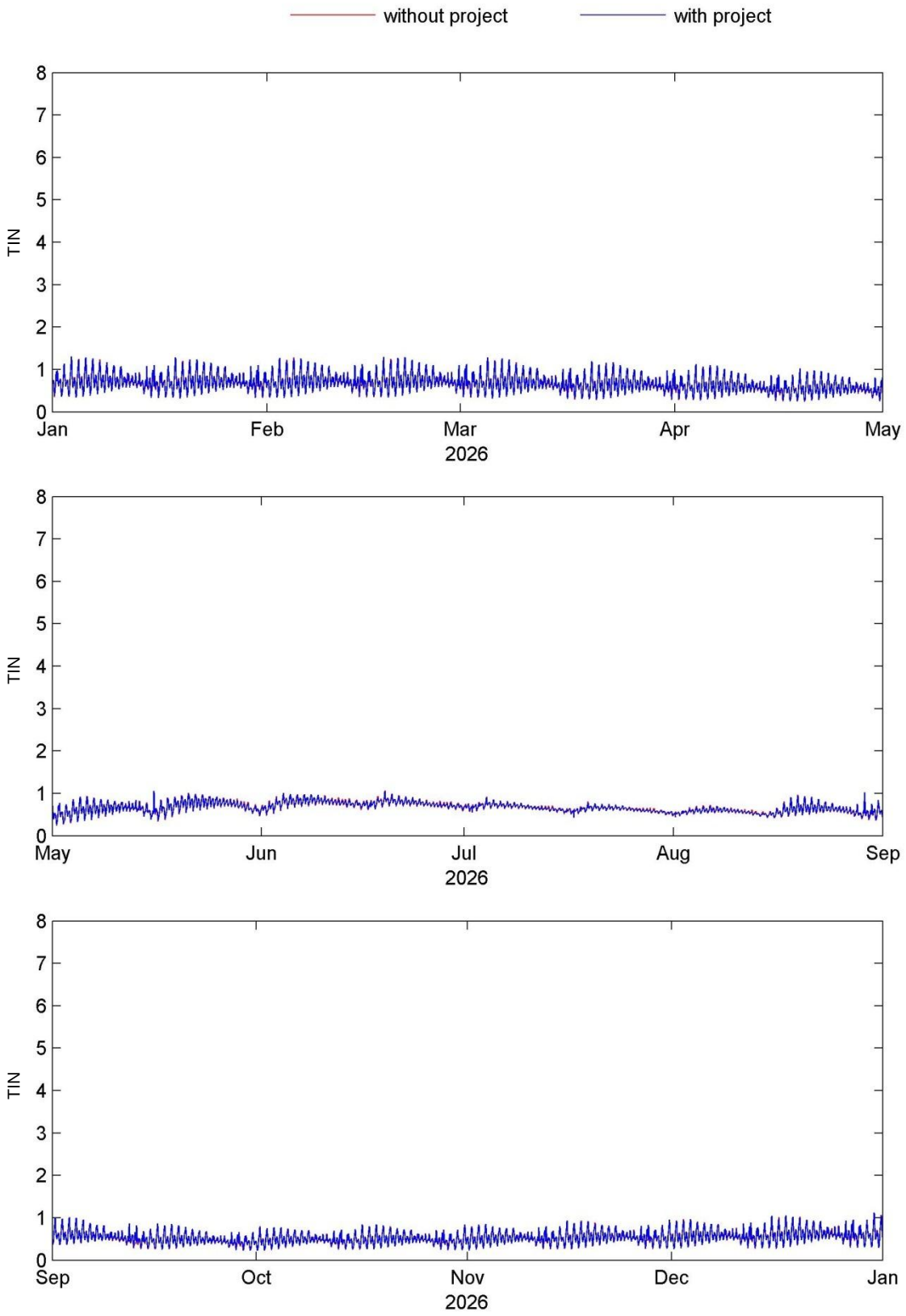
Substance: SS (mg/l) Location C3 Concentration, depth averaged		Figure 122
Mott MacDonald Hong Kong Limited		Dec 2013



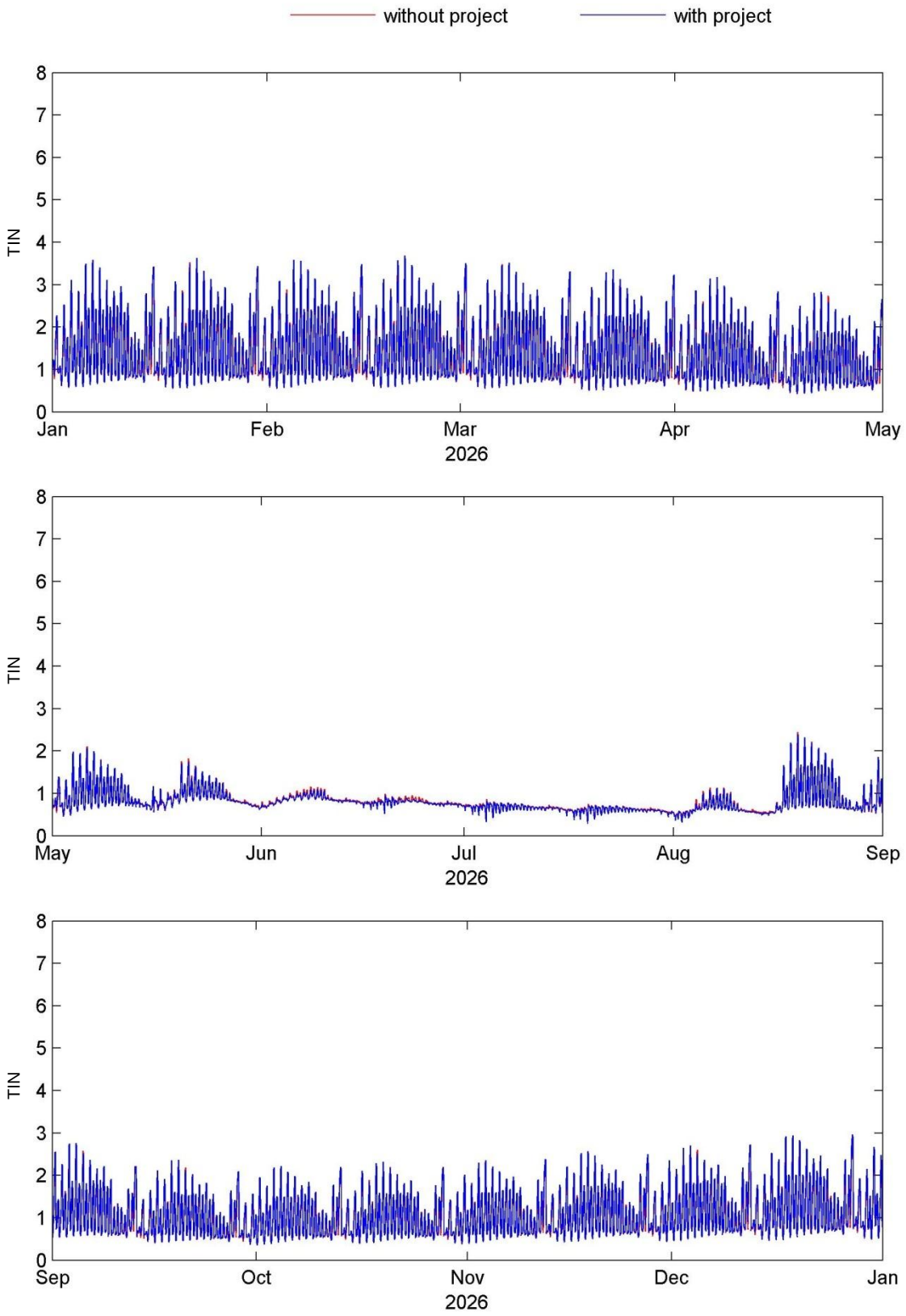
Substance: SS (mg/l) Location C5 Concentration, depth averaged		Figure 123
Mott MacDonald Hong Kong Limited		Dec 2013



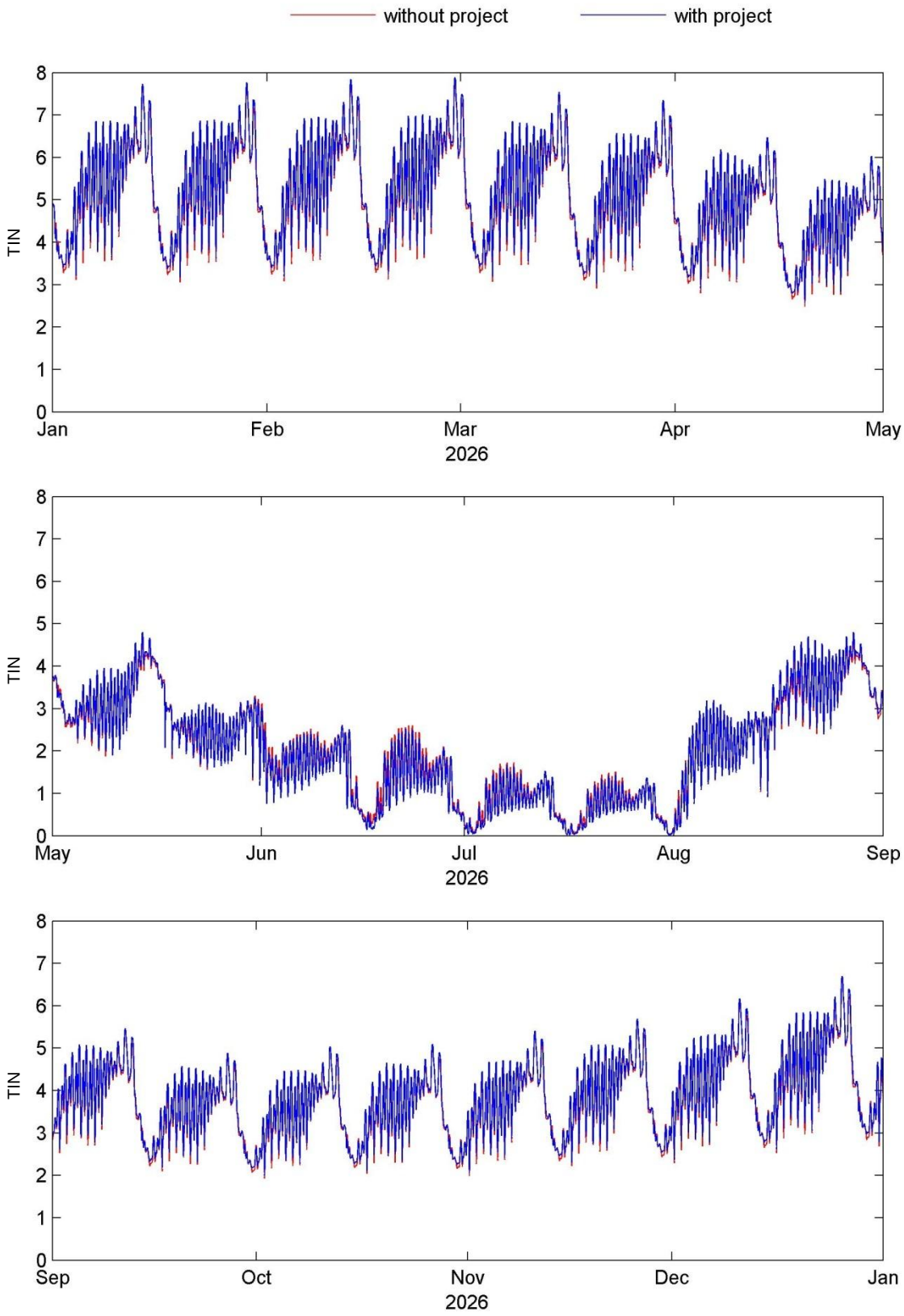
Substance: SS (mg/l) Location C6 Concentration, depth averaged		Figure 124
Mott MacDonald Hong Kong Limited		Dec 2013



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

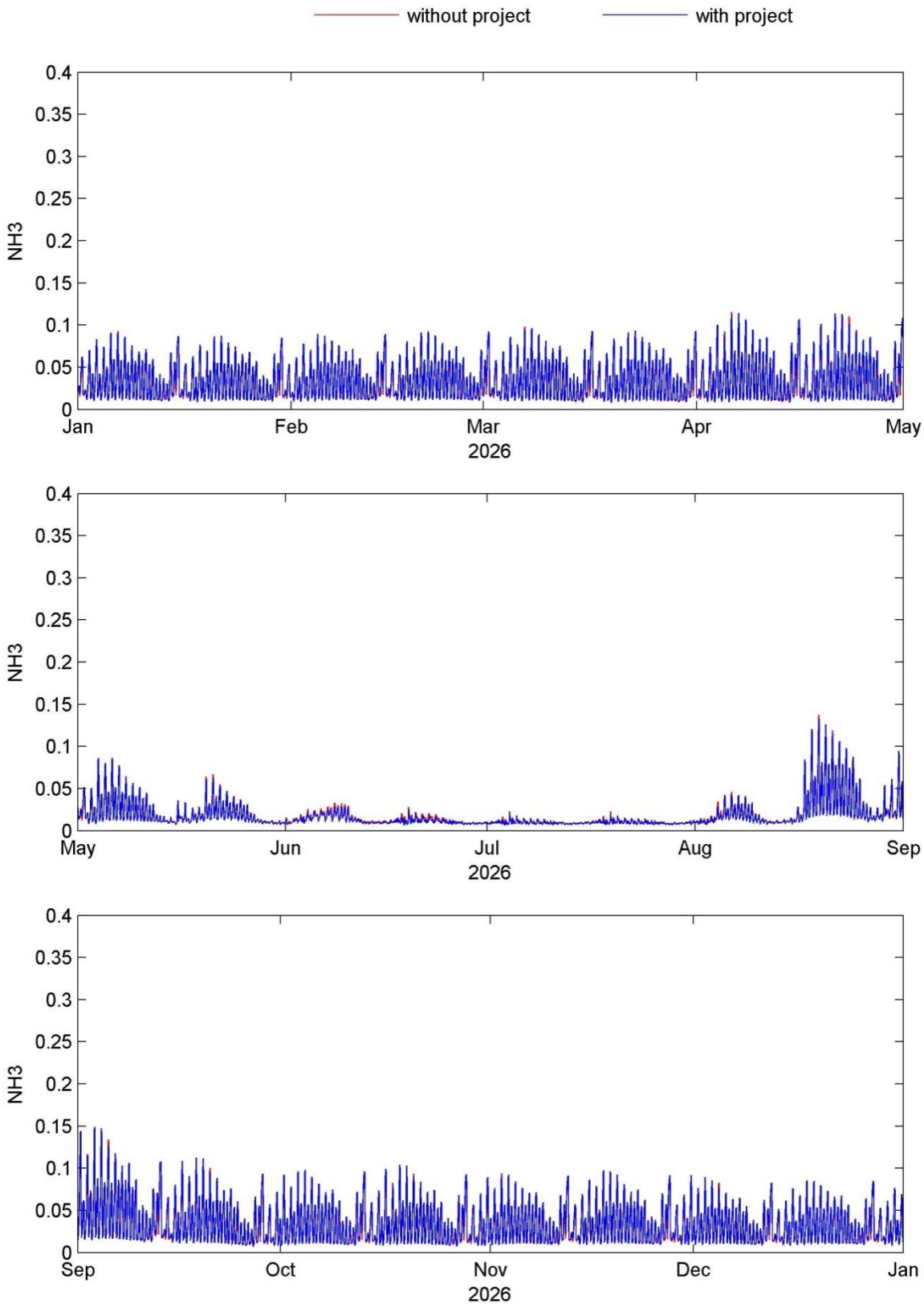


Substance: TIN (mg/l)
Location E1
Concentration, depth averaged

Figure 127

Mott MacDonald Hong Kong Limited

Dec 2013

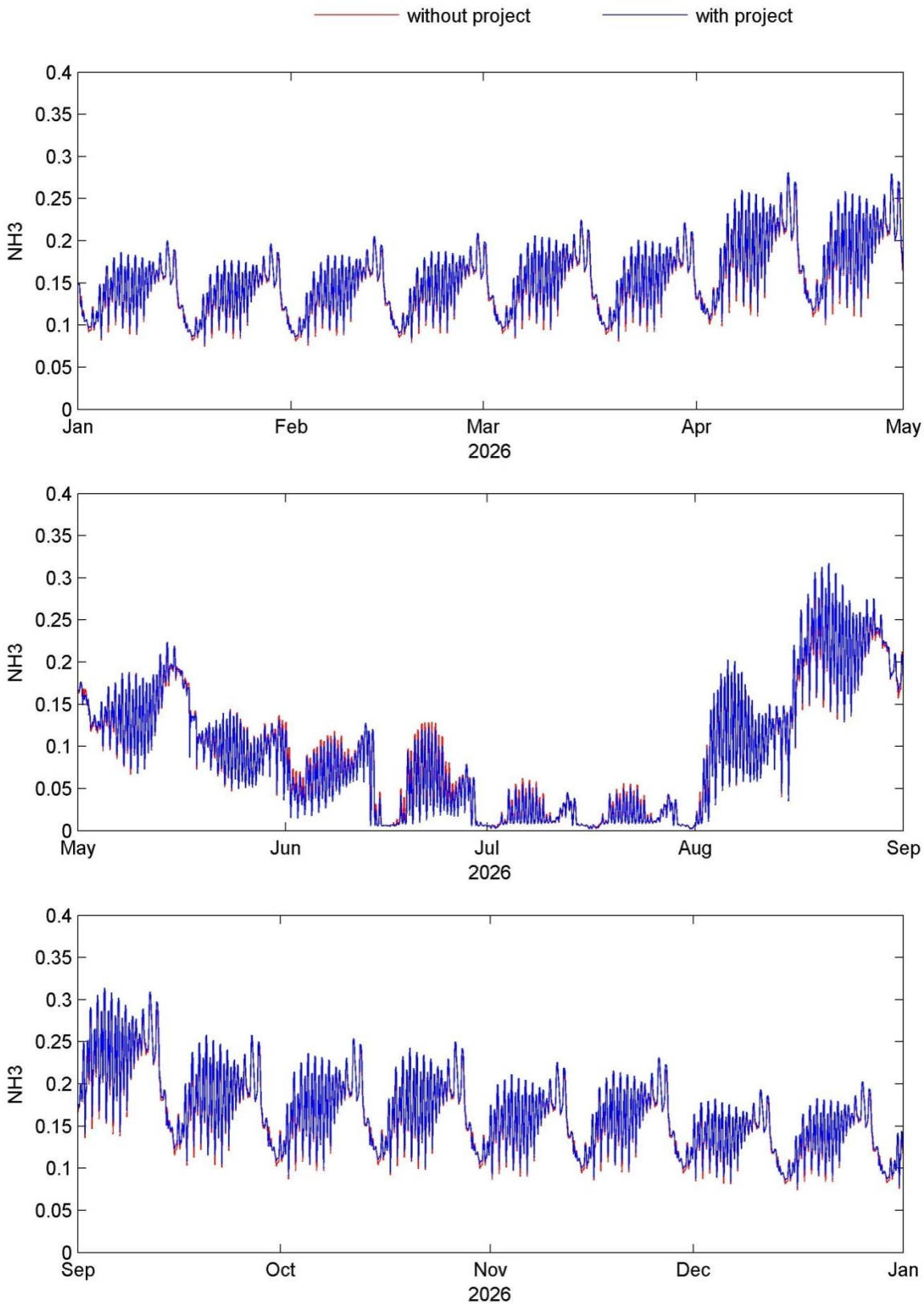


Substance: NH3 (mg/l)
Location C9
Concentration, depth averaged

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

WSR	Criteria (deg.C)	2026 without project (deg.C)												2026 with project (deg.C)												Difference (deg.C)											
		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	+-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	18.7	18.9	19.8	22.9	25.6	27.2	27.7	27.3	26.3	25.4	23.7	20.5	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	+-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	18.3	18.4	19.4	22.8	25.8	27.6	28.1	27.5	26.5	25.6	23.8	20.5	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	+-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	18.7	18.9	19.8	23.0	25.7	27.3	27.8	27.3	26.3	25.4	23.7	20.5	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	19.4	19.7	20.3	23.0	25.3	26.8	27.2	26.5	25.8	25.0	23.6	20.6	19.4	19.7	20.3	23.0	25.3	26.8	27.2	26.5	25.8	25.0	23.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	19.4	19.7	20.3	23.0	25.3	26.6	27.0	26.4	25.8	25.0	23.5	20.6	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	+-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	18.7	18.9	19.8	23.0	25.6	27.3	27.8	27.3	26.3	25.4	23.7	20.5	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	+-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	18.3	18.4	19.4	22.9	25.8	27.6	28.0	27.5	26.5	25.6	23.8	20.4	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	+-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	18.3	18.4	19.4	22.9	25.8	27.6	28.0	27.5	26.5	25.6	23.8	20.4	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	+-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	19.5	19.7	20.3	23.0	25.3	26.8	27.2	26.4	25.8	24.9	23.5	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	19.4	19.7	20.3	23.0	25.3	26.8	27.2	26.5	25.8	25.0	23.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	19.3	19.6	20.2	23.0	25.4	26.8	27.2	26.6	25.9	25.0	23.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	19.3	19.5	20.2	23.0	25.4	26.9	27.3	26.7	25.9	25.0	23.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	19.3	19.6	20.2	23.0	25.4	26.8	27.3	26.6	25.9	25.0	23.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.1	18.1	19.2	22.8	25.9	27.6	28.1	27.5	26.7	25.8	23.9	20.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.6	18.7	19.6	22.8	25.7	27.4	27.8	27.3	26.4	25.5	23.8	20.5	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	18.8	19.0	19.8	22.9	25.6	27.2	27.7	27.2	26.2	25.4	23.7	20.5	18.8	18.9	19.8	22.9	25.6	27.2	27.7	27.2	26.3	25.4	23.7	20.5	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	+-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	18.9	19.0	19.8	22.9	25.6	27.2	27.7	27.1	26.2	25.3	23.7	20.5	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	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	18.6	18.8	19.6	22.9	25.7	27.3	27.8	27.3	26.4	25.5	23.8	20.5	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	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	18.2	18.4	19.4	23.0	25.8	27.3	27.9	27.6	26.7	25.7	23.8	20.4	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	+-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	18.4	18.5	19.4	22.8	25.5	27.0	27.5	27.2	26.5	25.5	23.7	20.4	-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	+-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	18.2	18.4	19.5	23.2	25.9	27.5	28.0	27.8	26.9	26.0	24.0	20.5	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	+-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	18.2	18.3	19.3	22.7	25.5	27.2	27.7	27.2	26.3	25.4	23.6	20.2	-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	+-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	17.7	17.6	18.9	23.0	26.1	27.8	28.2	27.9	27.0	26.0	23.9	20.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.9	19.1	19.9	22.9	25.6	27.2	27.7	27.1	26.1	25.3	23.7	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.2	18.3	19.4	23.3	26.0	27.5	28.0	28.0	27.1	26.0	24.0	20.5	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	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	20.7	21.2	21.3	23.4	25.3	26.4	26.6	25.6	25.1	24.3	23.3	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	20.4	20.8	21.1	23.3	25.3	26.5	26.7	25.8	25.2	24.5	23.3	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	20.3	20.7	21.0	23.3	25.3	26.5	26.8	25.9	25.3	24.5	23.3	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.7	18.8	19.6	22.8	25.6	27.3	27.8	27.2	26.3	25.4	23.8	20.5	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	18.5	18.6	19.5	22.9	25.7	27.4	27.9	27.4	26.5	25.6	23.8	20.5	18.4	18.5	19.4	22.9	25.7	27.3	27.8	27.4	26.5	25.6	23.8	20.5	-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	+-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	19.1	19.4	20.1	22.9	25.4	26.9	27.4	26.7	26.0	25.1	23.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	19.4	19.7	20.3	22.9	25.3	26.6	27.1	26.4	25.8	24.9	23.5	20.6	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	18.4	18.4	19.4	22.9	25.8	27.5	27.9	27.4	26.6	25.7	23.8	20.5	18.4	18.5	19.5	22.9	25.8	27.4	27.9	27.4	26.6	25.7	23.8	20.5	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	+-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	18.6	18.8	19.7	22.9	25.7	27.3	27.8	27.3	26.4	25.5	23.8	20.5	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	+-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	20.5	20.9	21.1	23.3	25.2	26.4	26.6	25.7	25.2	24.5	23.3	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	19.5	19.8	20.4	23.0	25.3	26.6	27.0	26.3	25.7	24.9	23.6	20.6	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	+-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	16.8	16.9	18.6	23.7	26.2	27.6	28.4	28.7	27.4	26.3	23.7	19.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	17.7	17.9	19.2	23.6	26.1	27.5	28.2	28.2	27.2	26.2	23.9	20.1	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	+-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	19.2	19.6	20.2	23.1	25.4	26.9	27.3	26.8	26.0	25.2	23.7	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.8	18.9	19.8	22.9	25.6	27.2	27.7	27.1	26.3	25.4	23.7	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.3	18.4	19.4	22.9	25.8	27.5	27.9	27.5	26.6	25.7	23.8	20.5	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	+-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	18.0	18.2	19.4	23.3	25.9	27.4	28.0	27.9	27.0	26.0	23.9	20.3	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	+-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	18.0	18.2	19.4	23.3	25.9	27.4	28.0	27.8	26.9	25.9	23.9	20.3	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	+-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	18.3	18.6	19.5	23.1	25.8	27.4	27.9	27.7	26.6	25.7	23.8	20.4	-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	+-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	18.8	19.1	19.9	23.1	25.7	27.3	27.8	27.3	26.3	25.4	23.7	20.5	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	+-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	18.4	18.7	19.7	23.3	25.9	27.4	27.9	27.8	26.6	25.6	23.7	20.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	16.8	17.0	18.6	23.7	26.2	27.5	28.3	28.6	27.4	26.3	23.7	19.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.7	18.9	19.7	22.9	25.6	27.2	27.7	27.2	26.3	25.4	23.7	20.5	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	+-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	19.3	19.5	20.2	22.9	25.4	26.8	27.2	26.6	25.9	25.1	23.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.4	18.5	19.4	22.8	25.8	27.4	27.9	27.4	26.6	25.6	23.8	20.5	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	+-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	18.8	19.1	19.9	23.1	25.7	27.3	27.8	27.3	26.3	25.4	23.7	20.5	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	+-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	18.4	18.6	19.6	23.0	25.7	27.2	27.8	27.5	26.5	25.6	23.7	20.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	20.4	20.8	21.1	23.5	25.3	26.5	26.8	26.0	25.3	24.5	23.3	20.5	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	18.8	18.9	19.8	22.8	25.5	27.0	27.5	26.9	26.2	25.3	23.7	20.6	18.8	18.9	19.8	22.8	25.5	27.1	27.5	26.9	26.2	25.3	23.7	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.8	18.9	19.8	22.8	25.5	27.2	27.7	27.0	26.2	25.3	23.7	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.5	18.6	19.6	23.0	25.7	27.3	27.8	27.5	26.6	25.7	23.8	20.5	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	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	18.2	18.3	19.3	22.9	25.9	27.6	28.0	27.5	26.6	25.7	23.9	20.5	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	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	18.5	18.6	19.5	22.8	25.6	27.3	27.7	27.1	26.4	25.5	23.8	20.5	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	18.4	18.5	19.5	22.9	25.8	27.4	27.9	27.4	26.6	25.7	23.8	20.5	18.4	18.6	19.5	22.9	25.7	27.4	27.8	27.4	26.6	25.7	23.8	20.5	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	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	18.3	18.4	19.4	22.9	25.8	27.5	27.9	27.4	26.6	25.7	23.8	20.5	-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	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	18.4	18.5	19.5	22.9	25.8	27.4	27.9	27.5	26.6	25.7	23.8	20.5	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	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	19.3	19.5	20.2	22.9	25.3	26.7	27.1	26.5	25.9	25.0	23.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	19.1	19.3	20.0	22.9	25.4	26.9	27.4	26.7	26.0	25.2	23.7	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.8	19.0	19.8	22.8	25.5	27.1	27.6	27.0	26.2	25.3	23.7	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.6	18.7	19.6	22.8	25.6	27.2	27.7	27.1	26.4	25.5	23.8	20.5	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	18.4	18.6	19.5	22.9	25.8	27.4	27.9	27.4	26.6	25.6	23.8	20.5	18.4	18.6	19.5	23.0	25.7	27.3	27.9	27.6	26.6	25.7	23.9	20.5	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	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	18.7	18.9	19.8	23.0	25.6	27.2	27.7	27.3	26.4	25.5	23.8	20.5	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	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	20.6	21.0	21.3	23.4	25.2	26.4	26.5	25.6	25.1	24.4	23.3	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	20.1	20.4	20.8	23.2	25.2	26.5	26.8	25.9	25.4	24.7	23.4	20.7	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	19.7	20.1	20.5	23.0	25.1	26.3	26.7	25.9	25.4	24.6	23.3	20.5	19.7	20.1	20.5	23.0	25.1	26.3	26.7	25.9	25.4	24.6	23.3	20.5	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	19.6	19.9	20.4	23.0	25.2	26.5	26.9	26.1	25.6	24.8	23.5	20.6	19.6	19.9	20.4	23.0	25.2	26.5	26.9	26.1	25.7	24.8	23.5	20.6	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	16.1	16.3	18.1	23.6	25.7	26.6	27.3	28.0	27.0	25.9	23.1	18.8	16.1	16.3	18.1	23.6	25.7	26.6	27.3	28.0	27.0	25.9	23.1	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	16.5	16.7	18.4	23.7	26.1	27.4	28.1	28.6	27.4	26.2	23.6	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	17.4	17.3	18.7	23.1	26.1	27.7	28.3	28.4	27.2	26.2	23.9	20.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	17.8	17.7	18.9	22.9	26.1	27.8	28.2	27.8	26.9	26.0	23.9	20.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	18.3	18.3	19.3	22.8	25.8	27.5	27.9	27.4	26.6	25.7	23.8	20.5	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

	Criteria	2026 without project (psu)												2026 with project (psu)												Difference											
WSR	(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

			2026 without project (mg/L)													2026 with project (mg/L)												Difference (mg/L)											
WSR	Criteria* (mg/L)	% of exceedance over 12 months^	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	% of exceedance 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	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

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	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"

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

WSR	Criteria (mg/L or %)*	2026 without project (mg/L)												2026 with project (mg/L)												Difference (mg/L or %)*											
		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	+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	9.1	8.8	8.3	8.4	12.3	11.6	11.3	10.1	8.6	9.0	8.7	8.7	2%	2%	2%	1%	1%	2%	1%	1%	1%	1%	1%	2%
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	13.0	12.8	12.6	12.7	17.5	14.4	14.1	12.6	10.9	12.2	12.2	12.2	-1%	-1%	-1%	-1%	0%	1%	1%	0%	0%	-1%	-1%	-1%
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	10.3	10.0	9.4	9.4	12.9	11.0	10.7	10.5	9.8	10.0	9.7	9.7	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%	2%
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	6.2	6.0	5.2	5.2	8.0	9.8	10.0	8.3	6.3	6.5	6.1	6.0	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
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	5.9	5.7	4.9	4.9	6.8	9.0	9.4	7.8	6.0	6.2	5.9	5.8	2%	2%	2%	2%	2%	1%	0%	1%	1%	1%	2%	2%
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	9.9	9.6	9.0	9.0	13.1	11.4	11.1	10.7	9.4	9.6	9.3	9.3	2%	2%	2%	2%	3%	0%	-1%	2%	2%	2%	2%	2%
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	12.2	11.9	11.8	11.9	16.7	14.5	14.0	12.1	10.3	11.6	11.5	11.5	0%	0%	0%	0%	1%	2%	2%	1%	0%	0%	0%	0%
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	12.2	11.9	11.8	11.9	16.7	14.5	14.0	12.1	10.3	11.6	11.5	11.5	0%	0%	0%	0%	1%	2%	2%	1%	0%	0%	0%	0%
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	6.0	5.8	5.0	5.0	7.8	9.8	10.0	8.2	6.1	6.3	6.0	5.9	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%
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	6.1	5.9	5.2	5.2	7.8	9.9	10.0	8.2	6.2	6.4	6.1	6.0	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
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	6.4	6.2	5.4	5.4	8.1	9.8	10.0	8.3	6.4	6.6	6.3	6.2	2%	2%	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%
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	6.6	6.4	5.7	5.7	8.5	9.8	9.9	8.5	6.7	6.9	6.5	6.4	2%	2%	2%	2%	3%	2%	1%	1%	1%	2%	2%	2%
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	6.5	6.2	5.5	5.6	8.4	9.8	10.0	8.5	6.7	6.8	6.4	6.3	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	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	15.5	15.4	15.2	15.4	20.6	16.8	16.0	14.2	12.5	14.4	14.5	14.7	0%	0%	0%	0%	0%	1%	1%	1%	1%	0%	0%	0%
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	10.5	10.4	9.9	10.0	14.7	13.7	13.2	11.1	9.1	10.1	10.0	10.0	0%	0%	0%	0%	1%	2%	2%	1%	0%	0%	0%	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	9.1	8.8	8.3	8.4	12.0	11.5	11.2	9.9	8.6	9.0	8.7	8.7	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	+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	8.4	8.1	7.6	7.6	11.8	12.0	11.7	10.0	8.0	8.4	8.1	8.0	2%	2%	2%	1%	1%	1%	0%	0%	1%	1%	2%	2%
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	9.6	9.3	8.8	8.8	13.2	12.4	12.0	10.6	9.0	9.4	9.1	9.1	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	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	10.5	10.1	9.8	9.6	14.9	14.2	13.6	11.6	9.8	10.3	10.0	10.0	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	+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	10.3	10.0	9.7	9.7	14.1	12.9	12.4	11.0	9.5	10.1	9.8	9.8	-1%	-1%	-2%	-1%	-2%	-1%	-2%	-1%	1%	0%	-1%	-1%
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	11.8	10.9	10.4	10.1	14.9	13.1	12.6	12.4	12.0	11.4	11.2	11.2	1%	2%	3%	3%	-1%	0%	-1%	-6%	-1%	2%	1%	1%
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	10.4	10.1	9.8	9.7	14.1	12.8	12.3	11.0	9.7	10.2	9.9	9.9	1%	1%	0%	0%	-1%	0%	0%	-1%	0%	0%	0%	1%
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	24.5	24.4	25.1	25.6	28.0	20.0	19.6	19.9	20.7	23.1	22.7	23.0	2%	2%	2%	2%	1%	0%	0%	1%	3%	2%	2%	2%
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	8.3	8.1	7.5	7.5	11.6	11.8	11.5	9.8	7.8	8.2	8.0	7.9	2%	2%	2%	2%	2%	2%	1%	1%	2%	2%	2%	2%
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	12.0	11.1	10.5	10.1	15.6	13.6	12.9	12.5	12.1	11.5	11.4	11.5	2%	3%	3%	3%	-2%	-1%	-1%	-5%	0%	2%	2%	1%
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	3.8	3.3	2.4	2.3	3.5	7.0	7.8	5.9	4.2	4.3	4.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	4.0	3.6	2.7	2.7	4.2	7.6	8.2	6.4	4.5	4.5	4.2	4.0	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%	1%	1%
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	4.1	3.7	2.8	2.8	4.7	7.9	8.5	6.6	4.6	4.6	4.3	4.1	1%	1%	2%	2%	2%	1%	1%	1%	1%	1%	1%	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	9.9	9.8	9.3	9.3	13.8	13.2	12.8	10.8	8.7	9.6	9.5	9.5	1%	1%	1%	0%	2%	2%	2%	2%	1%	1%	1%	1%
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	10.5	10.2	9.9	9.9	14.4	13.2	12.7	11.1	9.5	10.2	10.0	10.0	1%	0%	0%	0%	-1%	0%	0%	0%	1%	1%	0%	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	7.3	7.1	6.4	6.3	9.6	10.7	10.7	9.1	7.0	7.3	7.1	7.0	2%	2%	2%	2%	1%	1%	1%	1%	1%	2%	2%	2%
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	5.8	5.5	4.8	4.9	7.4	9.6	9.9	8.4	6.3	6.3	5.7	5.6	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	+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	10.8	10.5	10.2	10.2	14.4	13.2	12.8	11.3	9.6	10.4	10.2	10.2	-6%	-7%	-7%	-8%	-7%	-2%	-2%	-1%	-2%	-5%	-6%	-6%
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	9.5	9.3	8.8	8.8	13.1	12.4	12.1	10.5	8.7	9.3	9.1	9.1	1%	1%	1%	1%	0%	0%	0%	0%	1%	1%	1%	1%
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	4.1	3.7	2.8	2.7	3.9	7.3	8.0	6.3	4.5	4.6	4.2	4.1	1%	1%	1%	1%	2%	1%	0%	0%	1%	1%	1%	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	5.8	5.5	4.8	4.7	7.1	9.4	9.8	8.3	6.0	6.1	5.8	5.7	2%	2%	2%	2%	1%	1%	0%	0%	1%	1%	2%	2%
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	56.4	56.9	59.1	60.3	60.8	45.0	45.9	52.6	51.0	52.9	51.4	51.8	0%	0%	0%	0%	0%	1%	0%	2%	1%	0%	0%	0%
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	12.5	11.4	10.5	10.0	17.8	18.1	17.1	16.0	12.9	11.7	12.0	12.2	4%	5%	5%	5%	0%	-6%	-6%	-4%	4%	4%	4%	4%
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	5.9	5.5	4.7	4.4	7.9	11.3	11.2	10.0	6.6	6.3	5.9	5.8	2%	2%	2%	1%	2%	1%	1%	1%	2%	1%	2%	2%
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	9.0	8.8	8.3	8.3	12.5	12.2	11.9	10.3	8.2	8.8	8.6	8.6	1%	1%	1%	0%	0%	0%	0%	0%	1%	1%	1%	1%
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	11.3	11.1	10.8	10.9	15.0	13.2	12.8	11.3	9.8	10.8	10.7	10.8	-5%	-5%	-6%	-6%	-6%	-2%	-2%	-1%	-2%	-4%	-5%	-5%
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	12.1	11.0	10.3	9.8	15.4	13.6	13.1	12.9	12.2	11.4	11.5	11.7	4%	5%	4%	4%	1%	0%	-1%	-3%	4%	4%	4%	4%
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	11.5	10.6	9.9	9.5	14.7	13.2	12.8	12.4	11.5	11.0	11.0	11.1	4%	4%	3%	3%	0%	0%	-1%	-2%	4%	3%	3%	3%
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	10.5	9.7	9.4	8.9	14.3	12.2	11.9	11.9	10.2	10.3	10.0	10.0	3%	2%	0%	-2%	-1%	-1%	-2%	2%	3%	2%	3%	4%
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	7.7	7.1	6.4	6.1	11.1	12.0	11.9	10.9	8.1	7.9	7.4	7.3	2%	1%	0%	-1%	0%	2%	2%	1%	1%	1%	1%	1%
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	8.3	7.6	6.8	6.4	12.3	13.6	13.4	11.3	8.8	8.5	8.0	7.9	1%	0%	-1%	-2%	-2%	0%	0%	0%	0%	0%	1%	1%
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	11.8	10.9	9.8	8.7	13.7	22.0	21.0	18.0	12.0	9.7	10.5	11.0	1%	1%	1%	1%	2%	3%	3%	3%	4%	1%	0%	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	9.1	8.8	8.3	8.3	12.5	12.1	11.8	10.3	8.5	8.9	8.7	8.7	1%	1%	1%	1%	1%	1%	0%	0%	1%	1%	1%	1%
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	6.8	6.6	5.9	5.9	8.5	9.9	10.1	8.6	6.6	6.9	6.7	6.6	2%	2%	2%	2%	1%	1%	0%	1%	1%	1%	2%	2%
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	11.4	11.2	10.9	10.9	15.5	13.5	13.0	11.5	9.8	10.9	10.8	10.9	0%	-1%	-1%	-1%	-1%	0%	0%	0%	1%	0%	0%	0%
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	7.7	7.1	6.4	6.1	11.1	12.0	11.9	10.9	8.1	7.9	7.4	7.3	2%	1%	0%	-1%	0%	2%	2%	1%	1%	1%	1%	1%
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	10.2	9.6	9.1	9.1	14.9	13.8	13.2	12.7	10.4	10.2	9.7	9.7	2%	2%	2%	1%	1%	3%	3%	2%	2%	1%	2%	2%
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	3.9	3.5	2.6	2.7	4.6	7.7	8.5	7.2	4.7	4.6	4.1	4.0	0%	0%	1%	1%	2%	1%	1%	0%	0%	0%	0%	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	9.3	9.2	8.5	8.6	11.9	12.0	11.8	10.0	8.2	9.0	8.9	8.9	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%
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	8.9	8.8	8.2	8.2	12.3	12.4	12.0	10.2	8.0	8.7	8.6	8.6	2%	2%	2%	1%	2%	3%	2%	2%	2%	1%	2%	2%
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	10.0	9.4	9.0	8.8	13.2	12.8	12.4	11.5	9.7	9.8	9.5	9.5	4%	2%	1%	0%	1%	0%	-1%	2%	6%	3%	3%	3%
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	12.3	12.2	11.9	12.0	16.3	13.7	13.2	11.6	10.2	11.6	11.6	11.7	-3%	-4%	-4%	-5%	-4%	-1%	-1%	-1%	-2%	-3%	-3%	-3%
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	10.9	10.8	10.3	10.4	14.1	13.0	12.6	10.8	9.3	10.4	10.4	10.4	0%	-1%	-1%	-1%	0%	1%	1%	0%	0%	0%	-1%	0%
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	10.3	10.0	9.7	9.7	13.8	13.1	12.7	11.2	9.3	10.0	9.8	9.8	-6%	-7%	-8%	-9%	-9%	-3%	-3%	-3%	-3%	-5%	-6%	-6%
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	11.3	11.0	10.8	10.8	15.5	13.6	13.1	11.5	9.9	10.8	10.7	10.8	0%	0%	0%	-1%	0%	1%	0%	0%	1%	0%	0%	0%
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	10.7	10.4	10.2	10.1	14.5	13.3	12.8	11.2	9.6	10.3	10.2	10.2	-3%	-4%	-4%	-5%	-4%	0%	-1%	-2%	-1%	-3%	-3%	-3%
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	6.8	6.6	5.9	5.9	8.2	9.8	10.1	8.5	6.6	6.9	6.7	6.6	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	2%	2%
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	7.7	7.6	6.9	6.9	10.1	11.1	11.0	9.2	7.2	7.7	7.5	7.5	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%	2%
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	8.9	8.7	8.1	8.1	11.9	12.1	11.8	10.0	8.0	8.7	8.5	8.5	2%	1%	2%	1%	2%	2%	1%	1%	1%	1%	1%	1%
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	10.6	10.6	10.0	10.1	14.0	13.1	12.7	10.9	9.1	10.2	10.1	10.2	-1%	-1%	-1%	-1%	0%	1%	1%	0%	0%	-1%	-1%	-1%
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	10.3	9.7	9.4	9.1	13.1	12.0	11.6	11.1	9.8	10.1	9.8	9.8	-1%	-4%	-5%	-8%	-10%	-8%	-9%	0%	5%	-1%	-2%	-2%
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	8.4	8.0	7.5	7.3	11.5	12.4	12.2	10.7	8.2	8.4	8.1	8.0	1%	1%	0%	-1%	-1%	1%	0%	1%	2%	1%	1%	1%
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	3.9	3.5	2.5	2.5	3.7	7.2	8.0	6.1	4.3	4.4	4.1	4.0	1%	1%	1%	1%	2%	1%	0%	0%	0%	1%	1%	1%
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	4.8	4.5	3.6	3.6	5.0	8.2	8.8	7.0	5.1	5.2	4.9	4.8	1%	1%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%
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	4.7	4.4	3.6	3.6	5.3	8.0	8.7	7.2	5.2	5.2	4.8	4.7	1%	1%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%
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	5.7	5.4	4.6	4.6	6.2	8.7	9.2	7.6	5.8	6.0	5.7	5.6	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	2%
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	121.9	122.6	128.6	135.7	147.0	124.8	113.2	117.2	124.4	122.2	113.9	112.8	1%	1%	1%	1%	1%	1%	0%	1%	2%	1%	1%	1%
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	94.6	96.9	99.7	103.4	127.6	122.6	106.1	101.5	92.1	91.8	87.8	87.1	1%	1%	1%	1%	2%	2%	1%	2%	2%	1%	1%	1%
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	30.1	30.5	31.0	31.7	40.4	46.1	40.8	31.2	25.0	27.8	27.7	28.1	-1%	-1%	-1%	-1%	0%	4%	3%	2%	0%	-1%	-1%	-1%
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	21.3	21.2	21.4	21.7	27.7	22.3	21.2	19.0	16.9	19.6	19.8	20.1	0%	-1%	0%	-1%	0%	0%	0%	1%	0%	0%	0%	0%
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	12.7	12.7	12.3	12.4	17.0	14.5	13.8	11.9	10.4	11.9	12.0	12.2	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

WSR	Criteria* (mg/L)	Average (mg/L)	2026 without project (mg/L)												Average (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	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	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	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	0.50	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	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	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	0.50	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	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	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	0.40	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	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	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	0.40	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	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	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	0.50	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	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	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	0.50	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	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	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	0.50	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	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	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	0.40	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	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	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	0.40	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	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	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	0.40	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	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	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	0.40	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	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	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	0.40	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	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	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	0.50	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	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	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	0.50	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	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	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	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	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	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	0.50	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	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	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	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	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	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	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	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	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	0.50	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	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	-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	0.50	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	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	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	0.50	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	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	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	0.50	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	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	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	0.50	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	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	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	0.50	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	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	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	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	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	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	0.40	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	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	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	0.40	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	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	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	0.50	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	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	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	0.50	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	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	-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	0.50	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	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	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	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	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	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	0.50	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	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	-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	0.50	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	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	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	0.40	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	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	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	0.40	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	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	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	0.50	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	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	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	0.50	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	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	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	0.50	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	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	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	0.50	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	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	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	0.50	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	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	-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	0.50	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	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	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	0.50	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	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	-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	0.50	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	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	-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	0.50	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	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	-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	0.50	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	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	-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	0.50	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	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	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	0.50	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	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	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	0.40	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	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	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	0.50	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	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	-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	0.50	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	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	-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	0.30	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	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	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	0.40	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	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	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	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	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	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	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	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	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	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	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	-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	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	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	-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	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	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	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	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	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	-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	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	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	-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	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	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	-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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	-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	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	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	-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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	-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	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	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	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	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	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	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

	Criteria*	Average (mg/L)												2026 without project (mg/L)	Average (mg/L)												2026 with project (mg/L)												Difference (mg/L)
WSR	(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	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	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	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	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	0.021	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	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	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	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	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	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	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	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	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	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	0.021	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	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	-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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	-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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	0.021	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	-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	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	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	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	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	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	-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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	-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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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

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