

Desalination Plant at Tseung Kwan O – Feasibility Study

Operation Phase Effluent Discharge Modelling

Dry Season Change in Salinity Spring Flood Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer

Year 2020

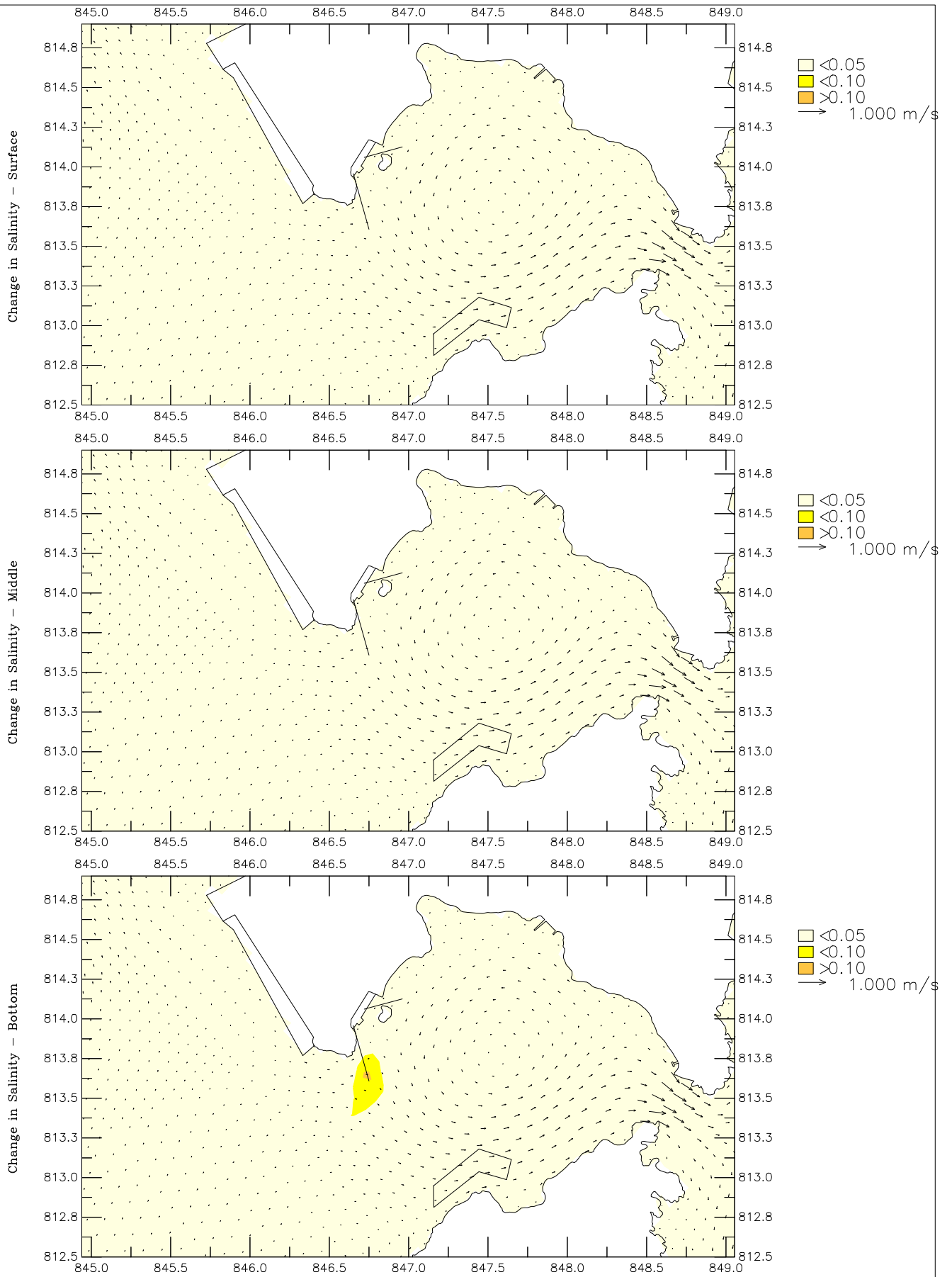
Dry

Annex 6D-1

ERM HK Limited

0189570/GPP

HDComparison·1v2.ssn



Desalination Plant at Tseung Kwan O – Feasibility Study

Operation Phase Effluent Discharge Modelling

Dry Season Change in Salinity Spring High Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer

Year 2020

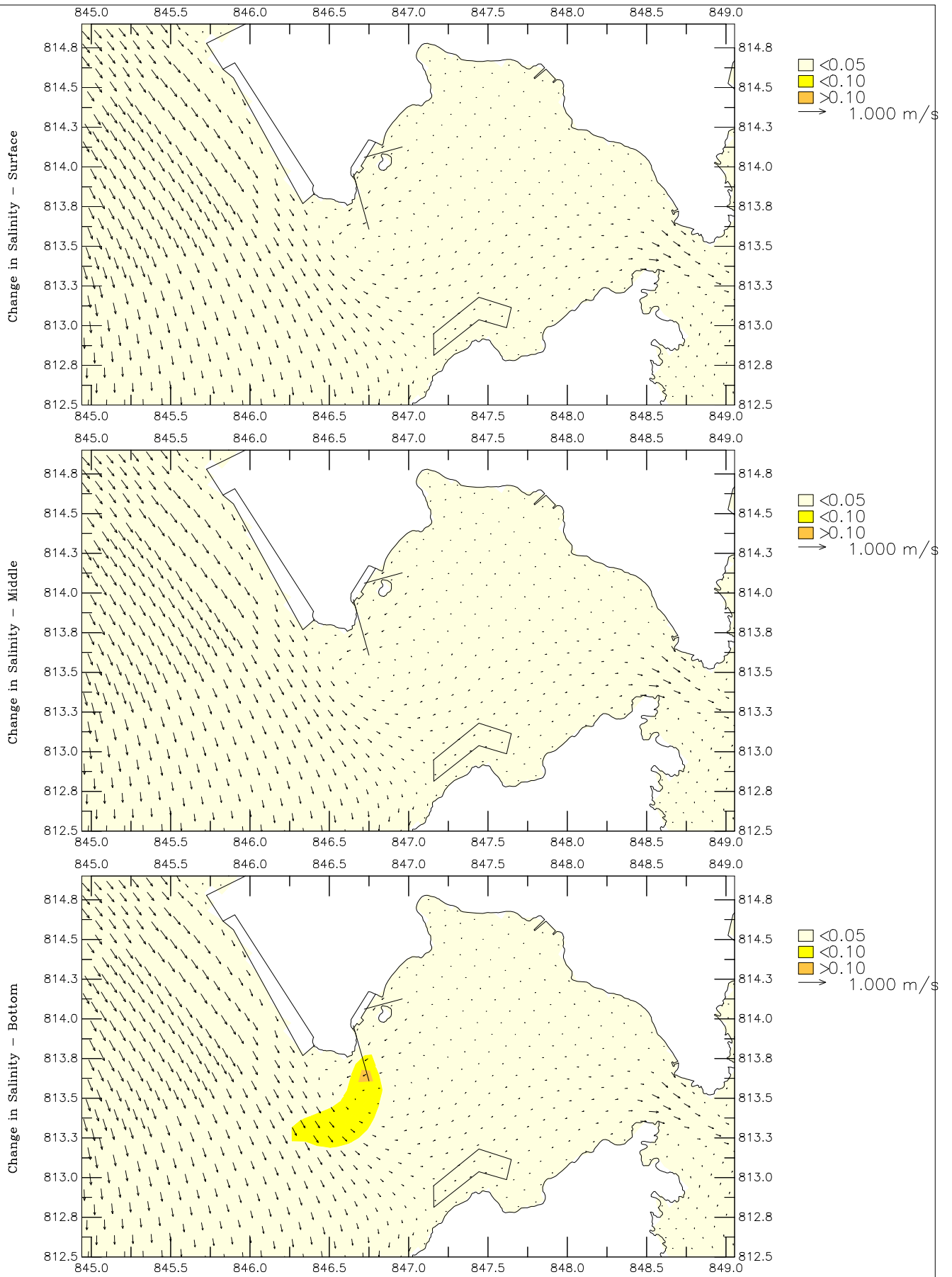
Dry

Annex 6D-2

ERM HK Limited

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HDComparison·1v2.ssn



Desalination Plant at Tseung Kwan O – Feasibility Study

Operation Phase Effluent Discharge Modelling

Dry Season Change in Salinity Spring Ebb Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer

Year 2020

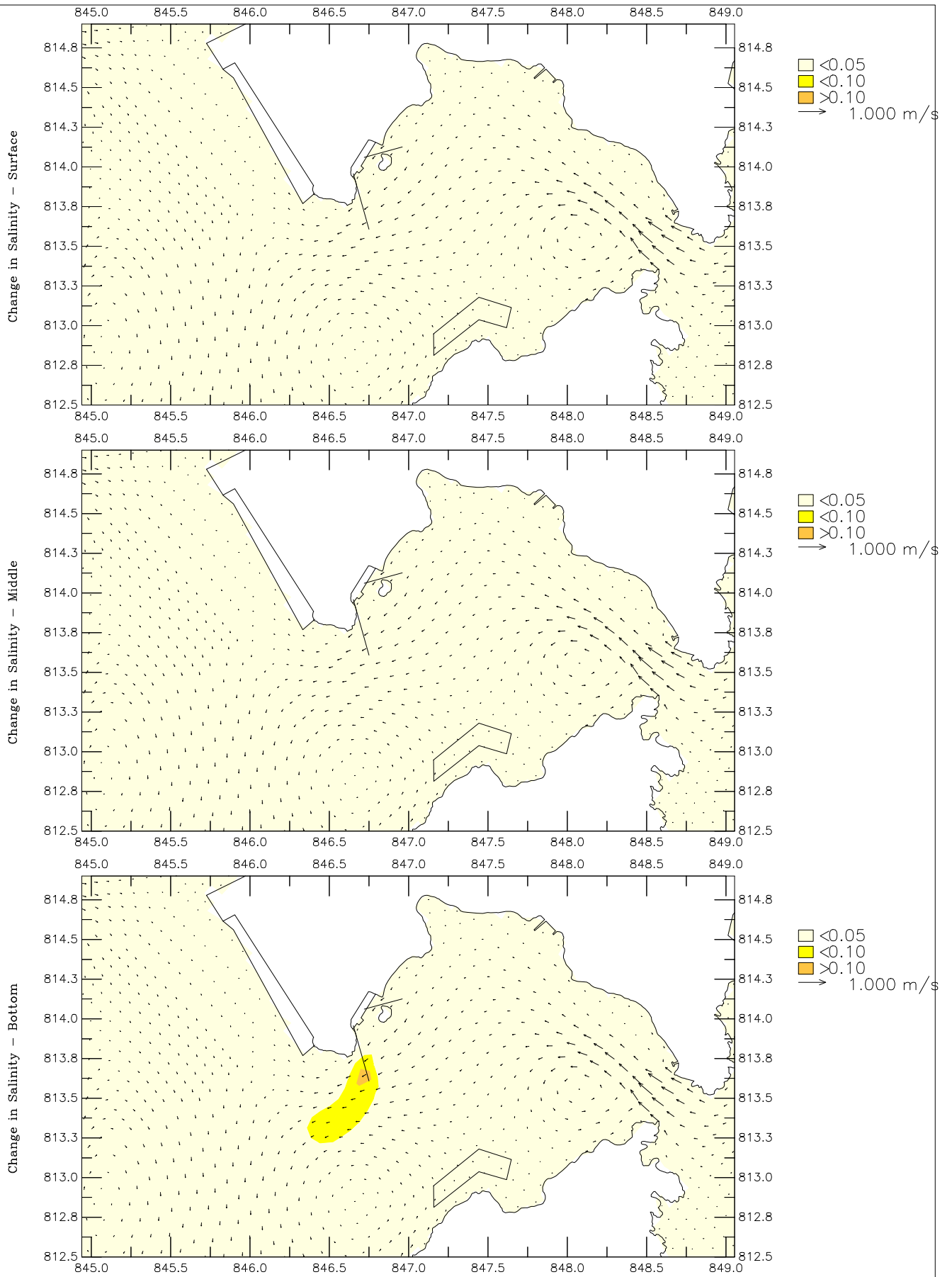
Dry

Annex 6D-3

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HDComparison·1v2.ssn



Desalination Plant at Tseung Kwan O – Feasibility Study

Operation Phase Effluent Discharge Modelling

Dry Season Change in Salinity Spring Low Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer

Year 2020

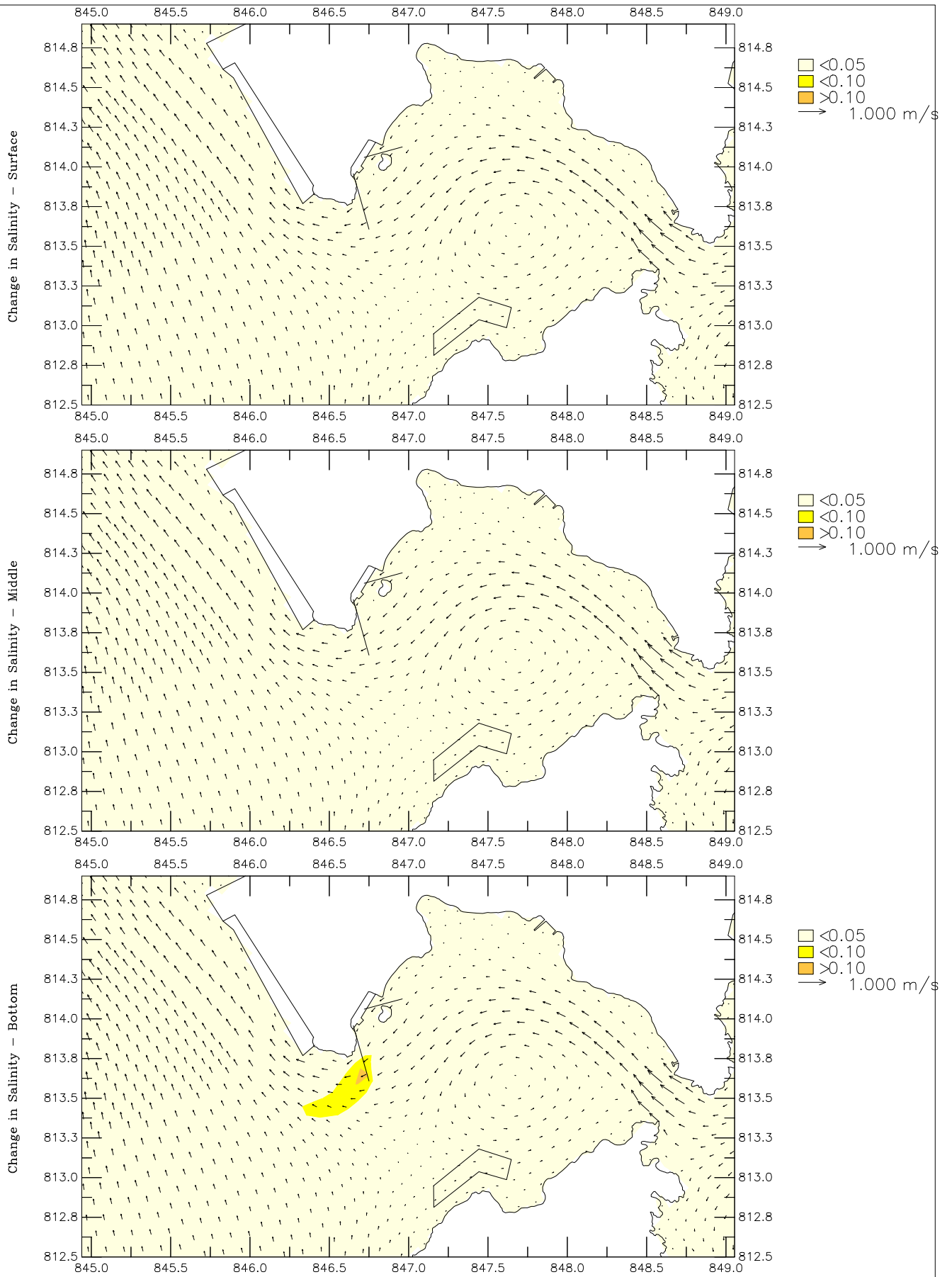
Dry

Annex 6D-4

ERM HK Limited

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HDComparison·1v2.ssn



Desalination Plant at Tseung Kwan O – Feasibility Study

Operation Phase Effluent Discharge Modelling

Dry Season Change in Salinity Neap Flood Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer

Year 2020

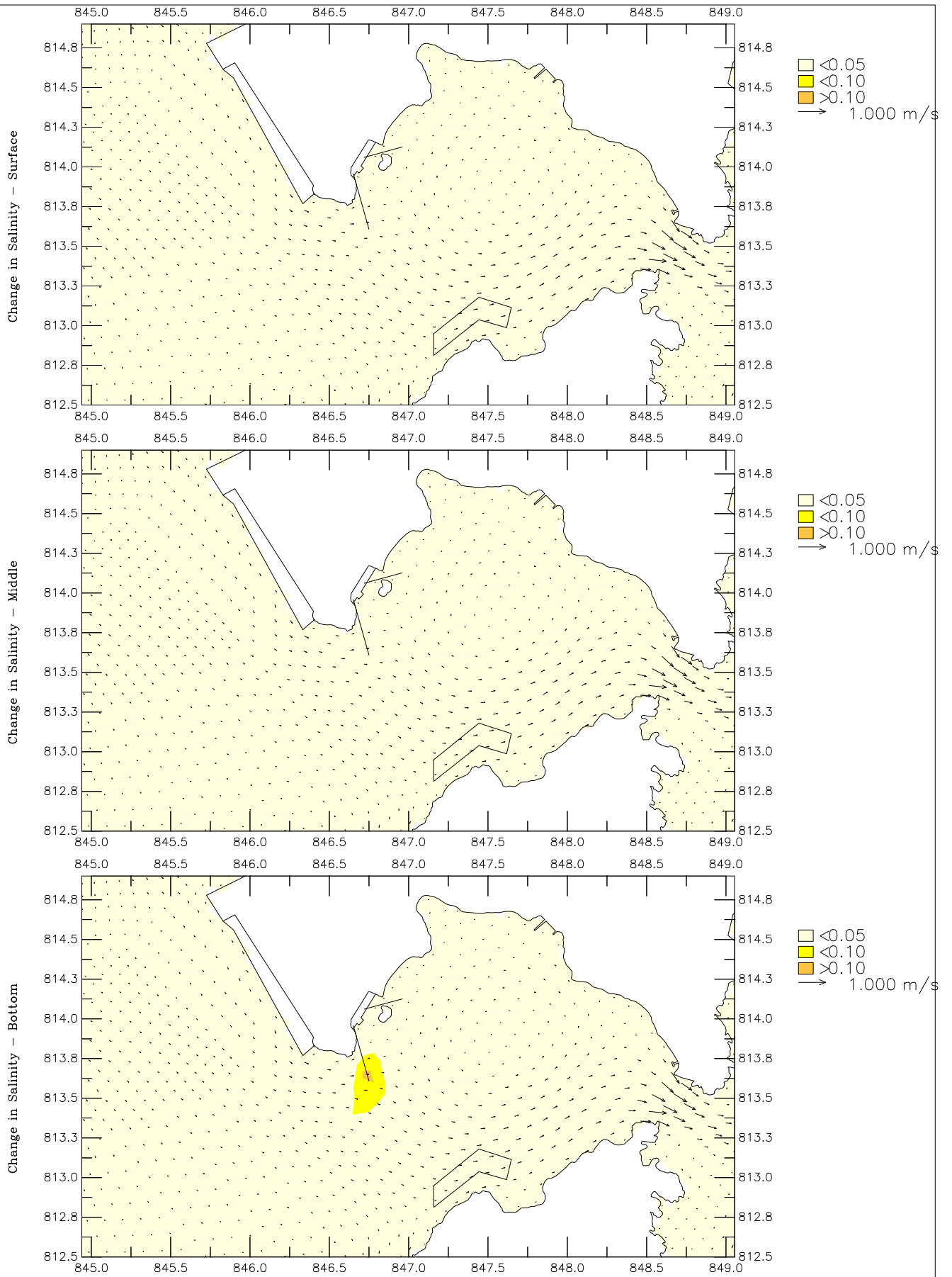
Dry

Annex 6D-5

ERM HK Limited

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HDComparison·1v2.ssn



Desalination Plant at Tseung Kwan O – Feasibility Study

Operation Phase Effluent Discharge Modelling

Dry Season Change in Salinity Neap High Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer

Year 2020

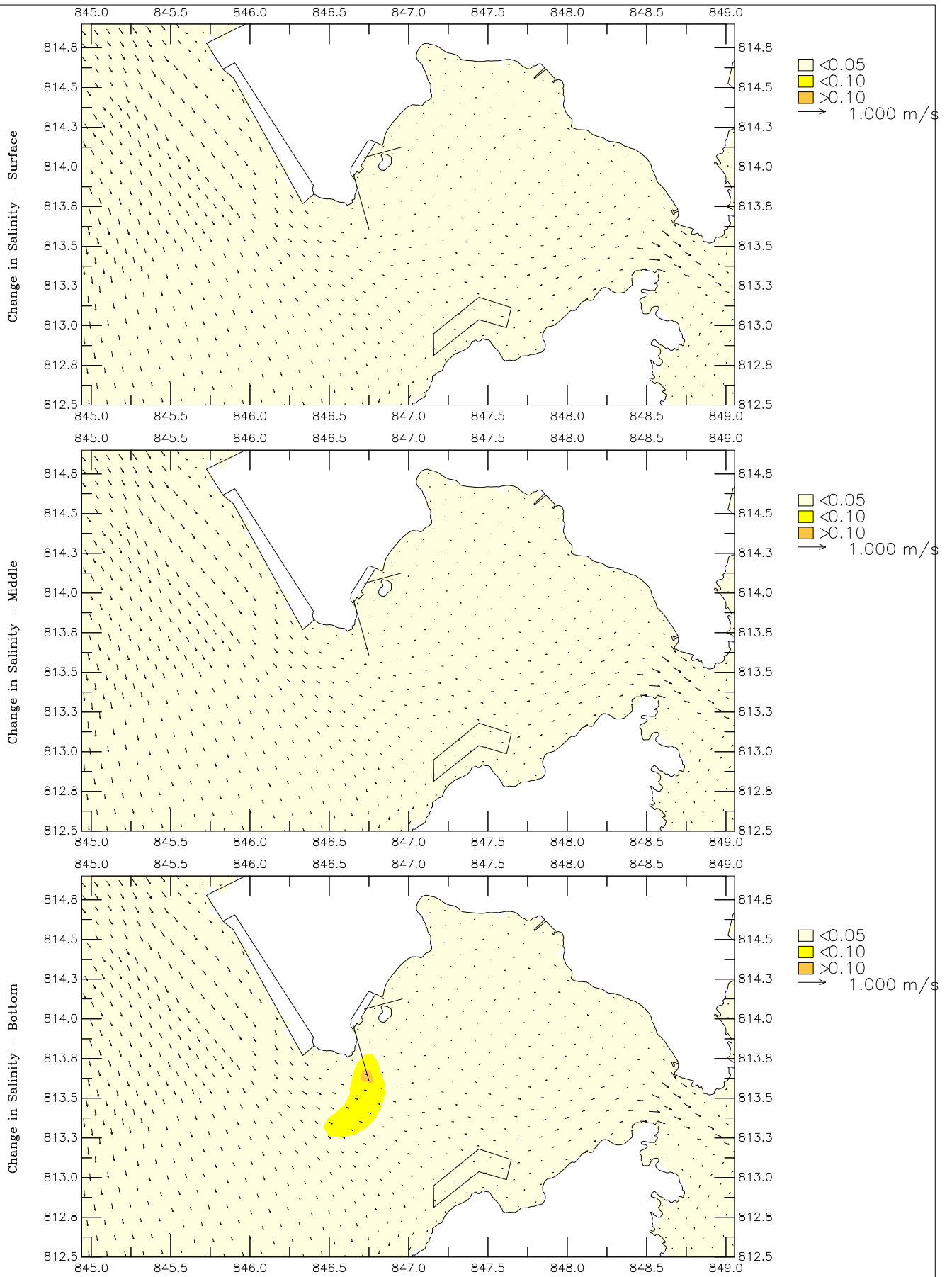
Dry

Annex 6D-6

ERM HK Limited

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HDComparison·1v2.ssn



Desalination Plant at Tseung Kwan O – Feasibility Study

Operation Phase Effluent Discharge Modelling

Dry Season Change in Salinity Neap Ebb Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer

Year 2020

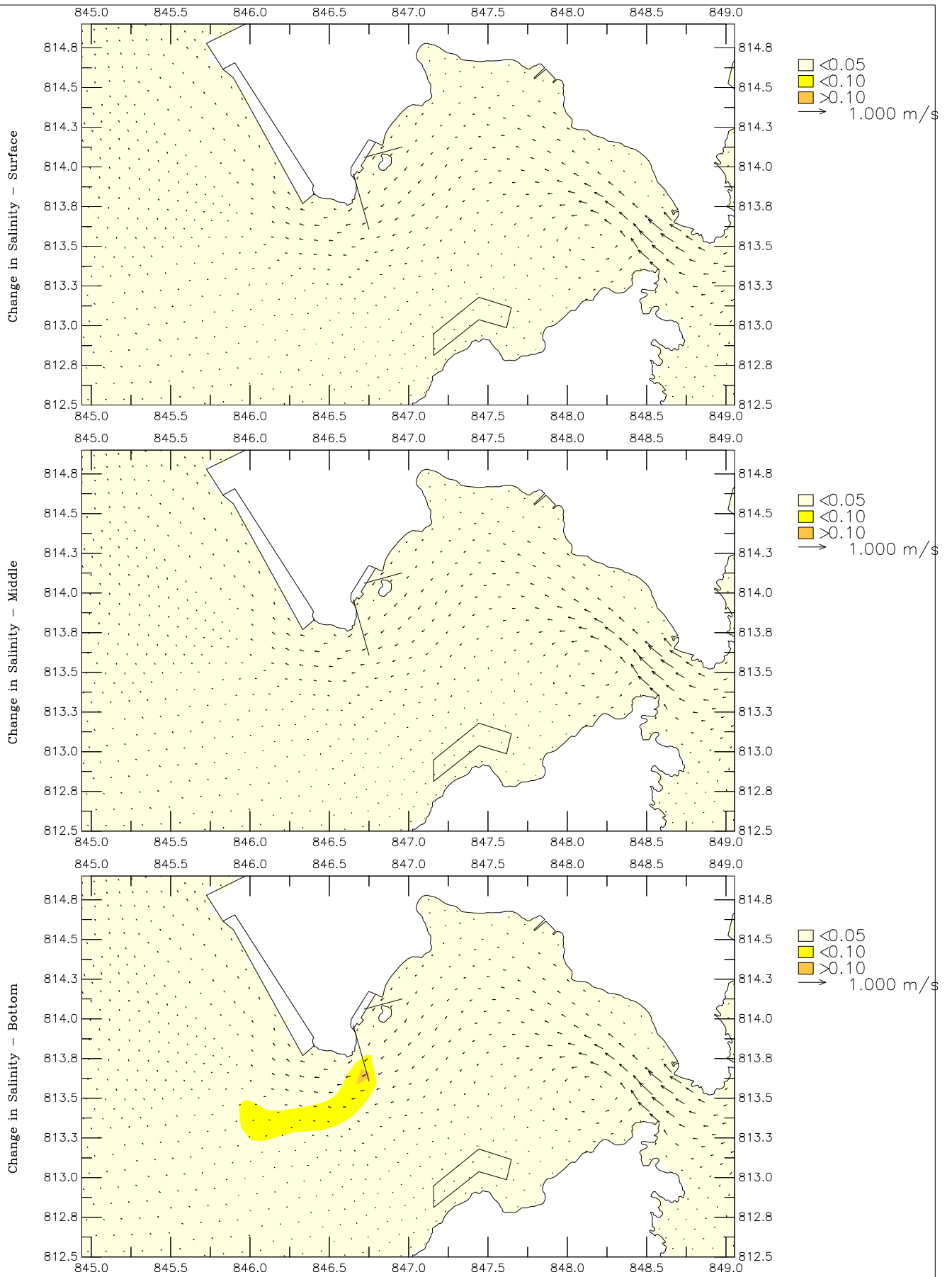
Dry

Annex 6D-7

ERM HK Limited

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HDComparison·1v2.ssn



Desalination Plant at Tseung Kwan O – Feasibility Study

Operation Phase Effluent Discharge Modelling

Dry Season Change in Salinity Neap Low Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer

Year 2020

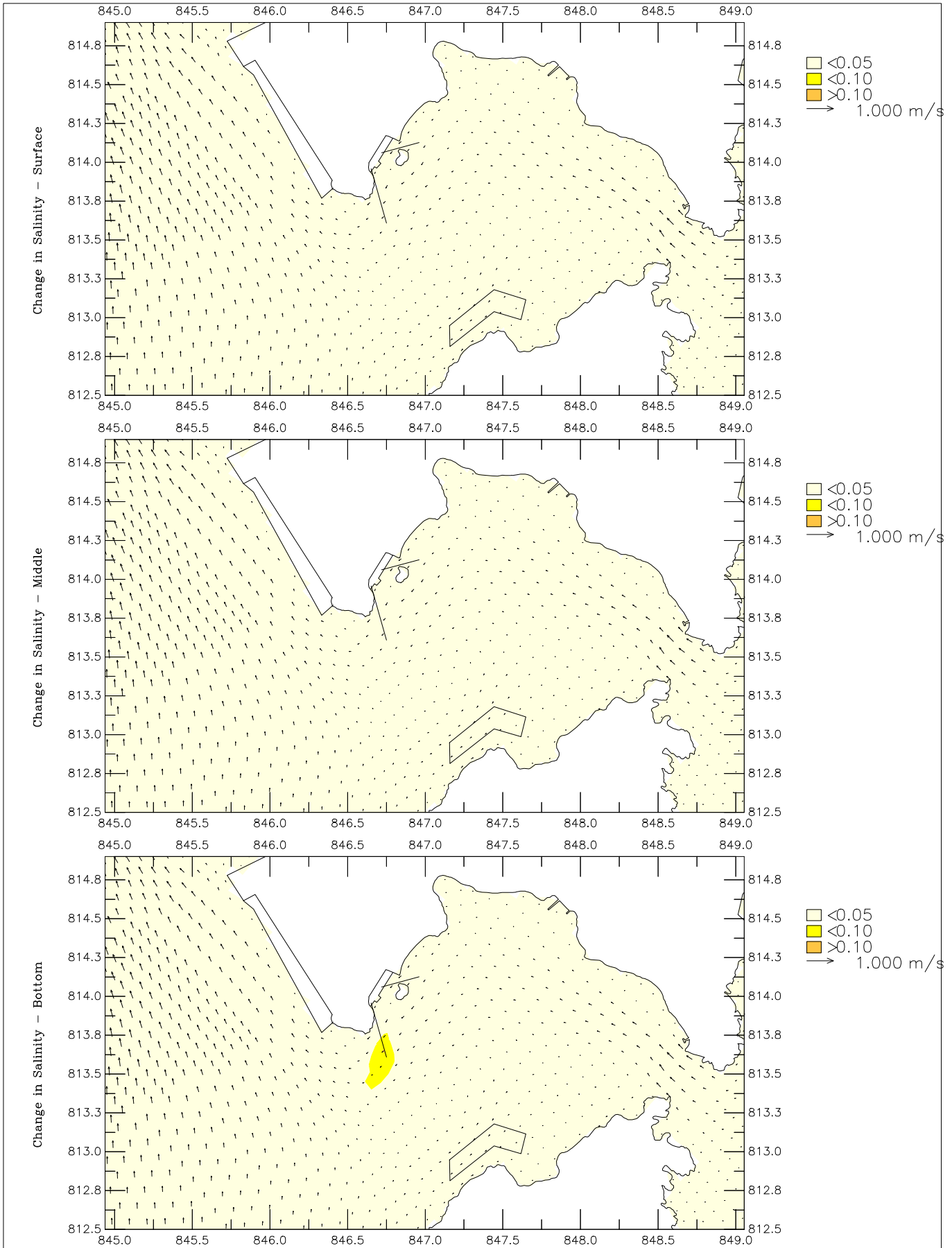
Dry

Annex 6D-8

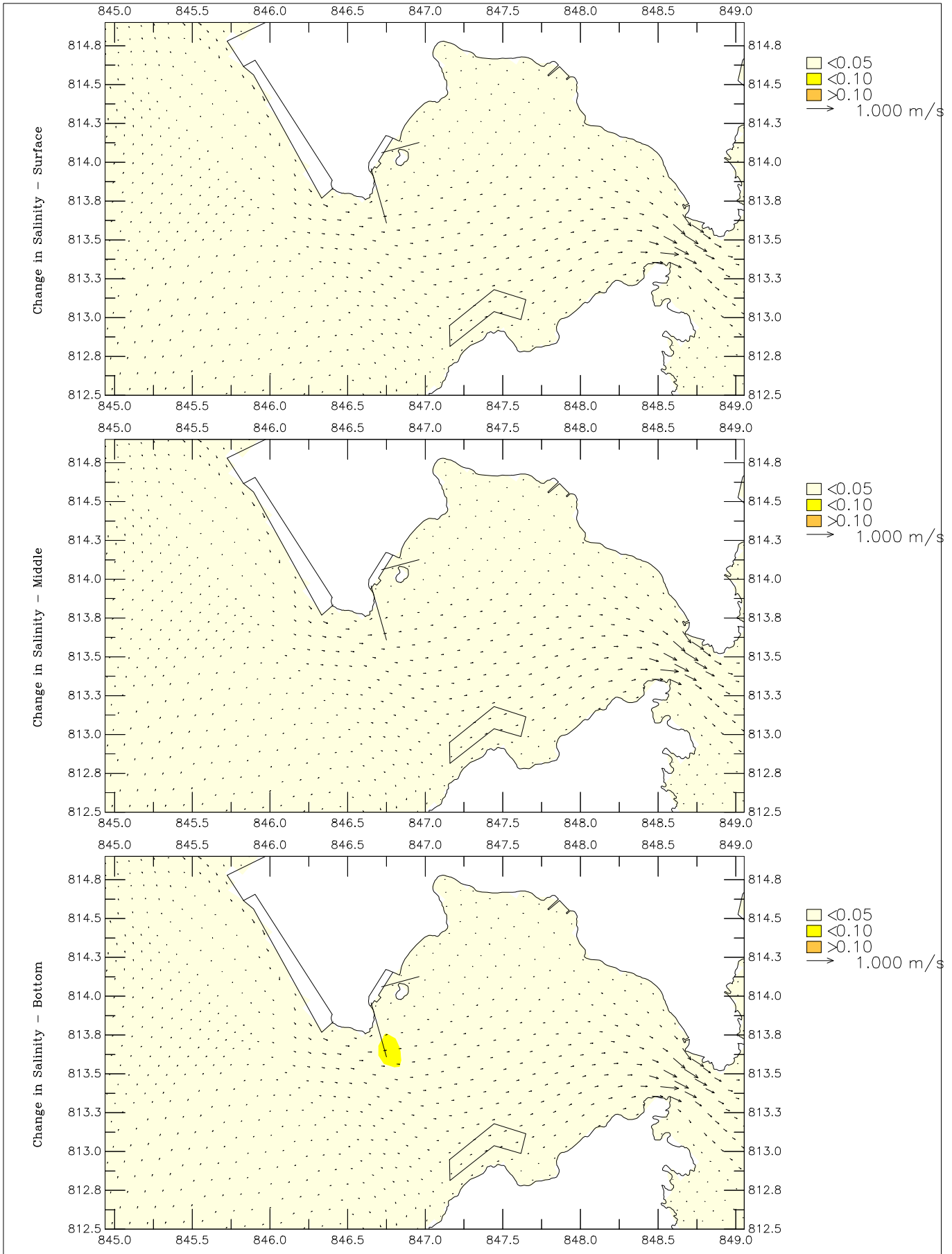
ERM HK Limited

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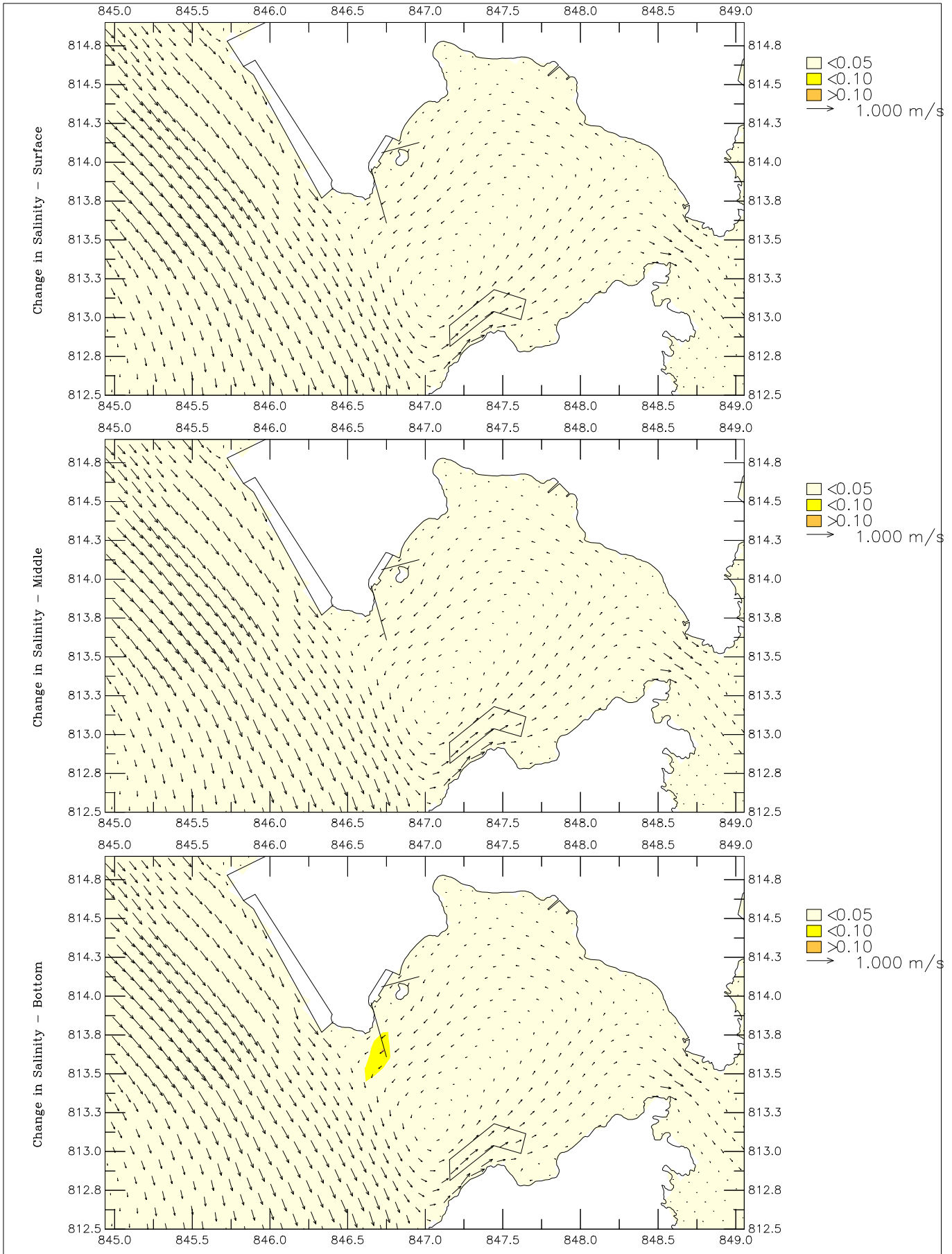
HDComparison·1v2.ssn



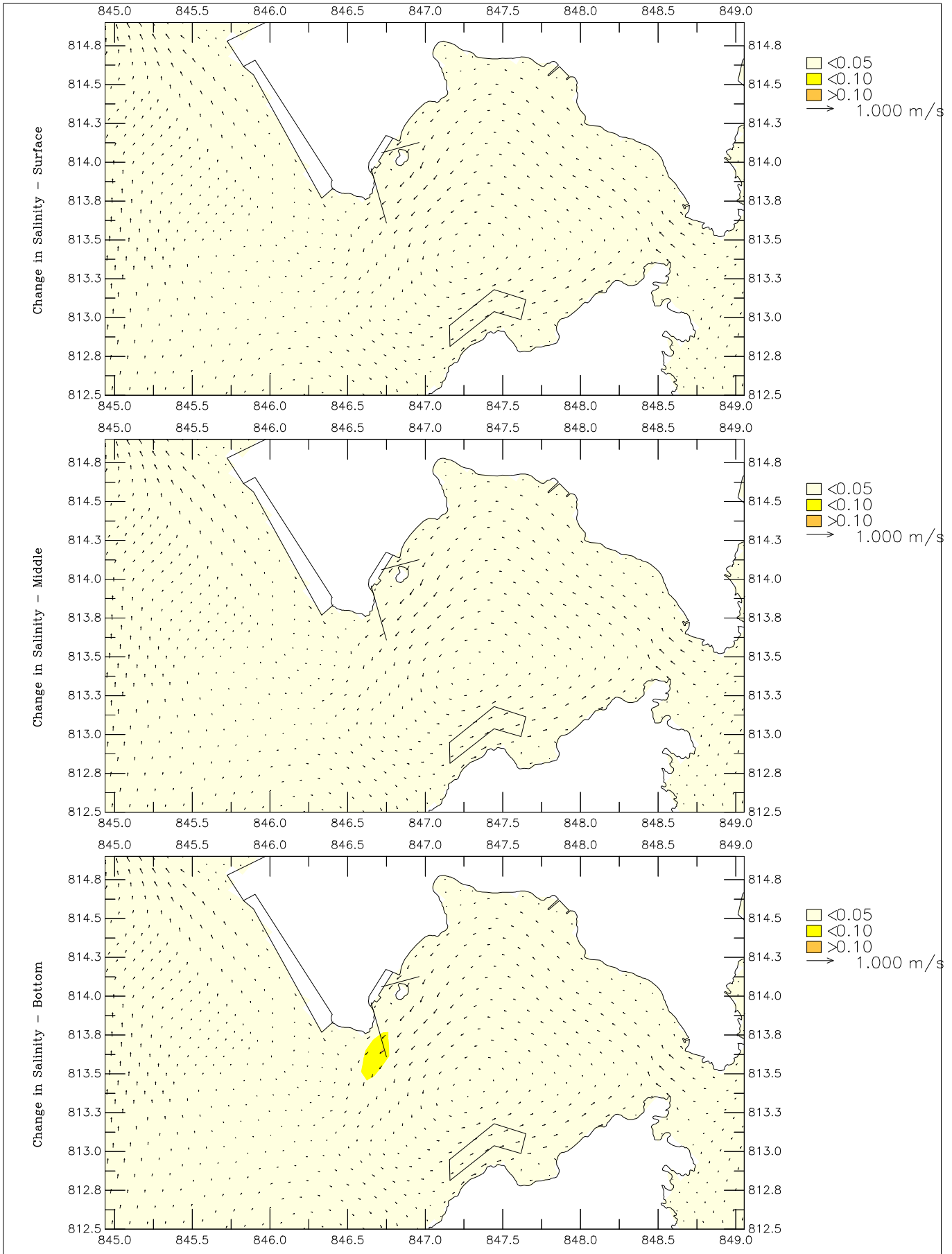
| | | |
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| Desalination Plant at Tseung Kwan O – Feasibility Study Operation Phase Effluent Discharge Modelling Wet Season Change in Salinity Spring Flood Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer | Year 2020 | Wet |
| | Annex 6D-9 | |
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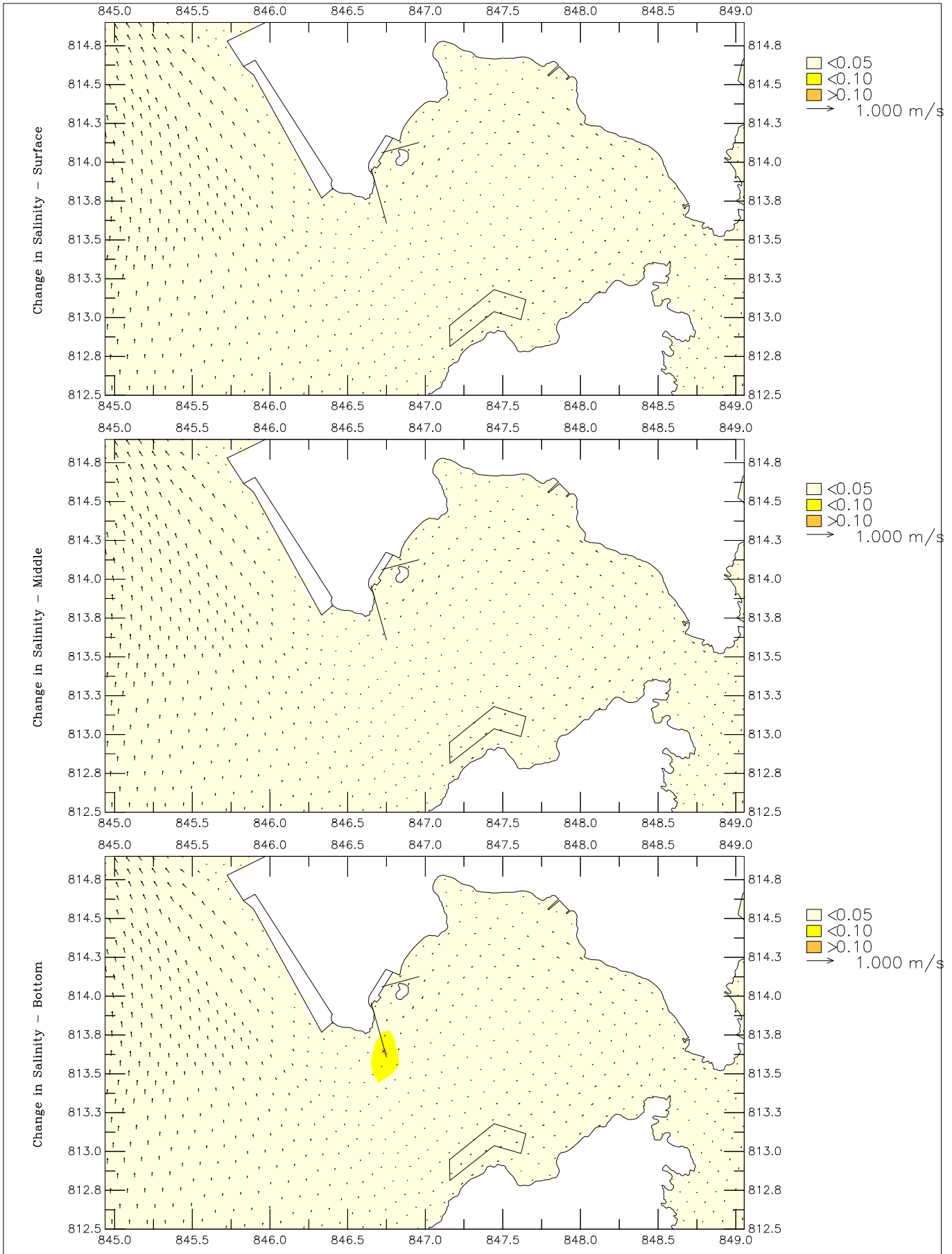
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| Desalination Plant at Tseung Kwan O – Feasibility Study Operation Phase Effluent Discharge Modelling Wet Season Change in Salinity Spring High Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer | Year 2020 | Wet |
| | Annex 6D-10 | |
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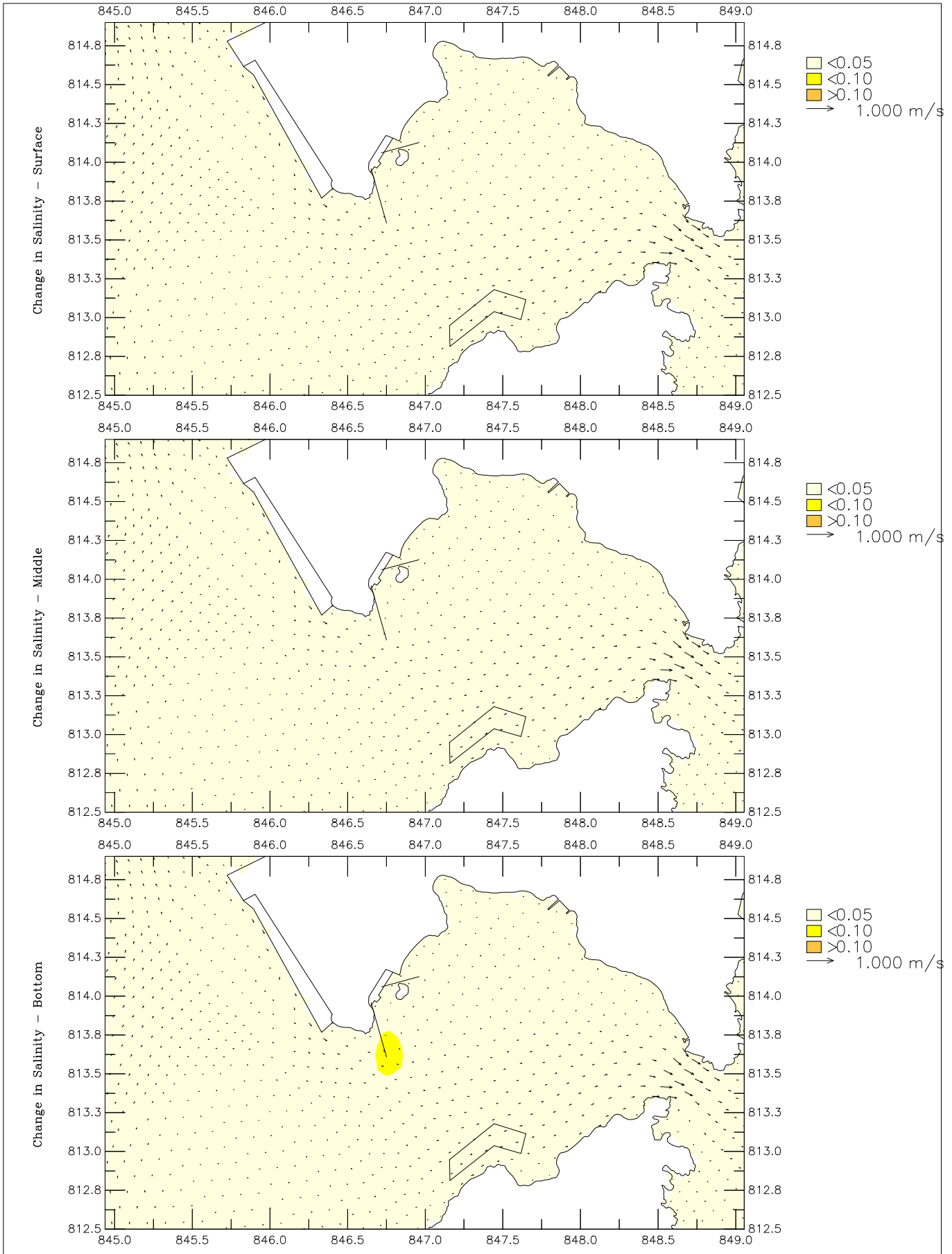
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|--|-------------|------------------|
| Desalination Plant at Tseung Kwan O – Feasibility Study Operation Phase Effluent Discharge Modelling Wet Season Change in Salinity Spring Ebb Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer | Year 2020 | Wet |
| | Annex 6D-11 | |
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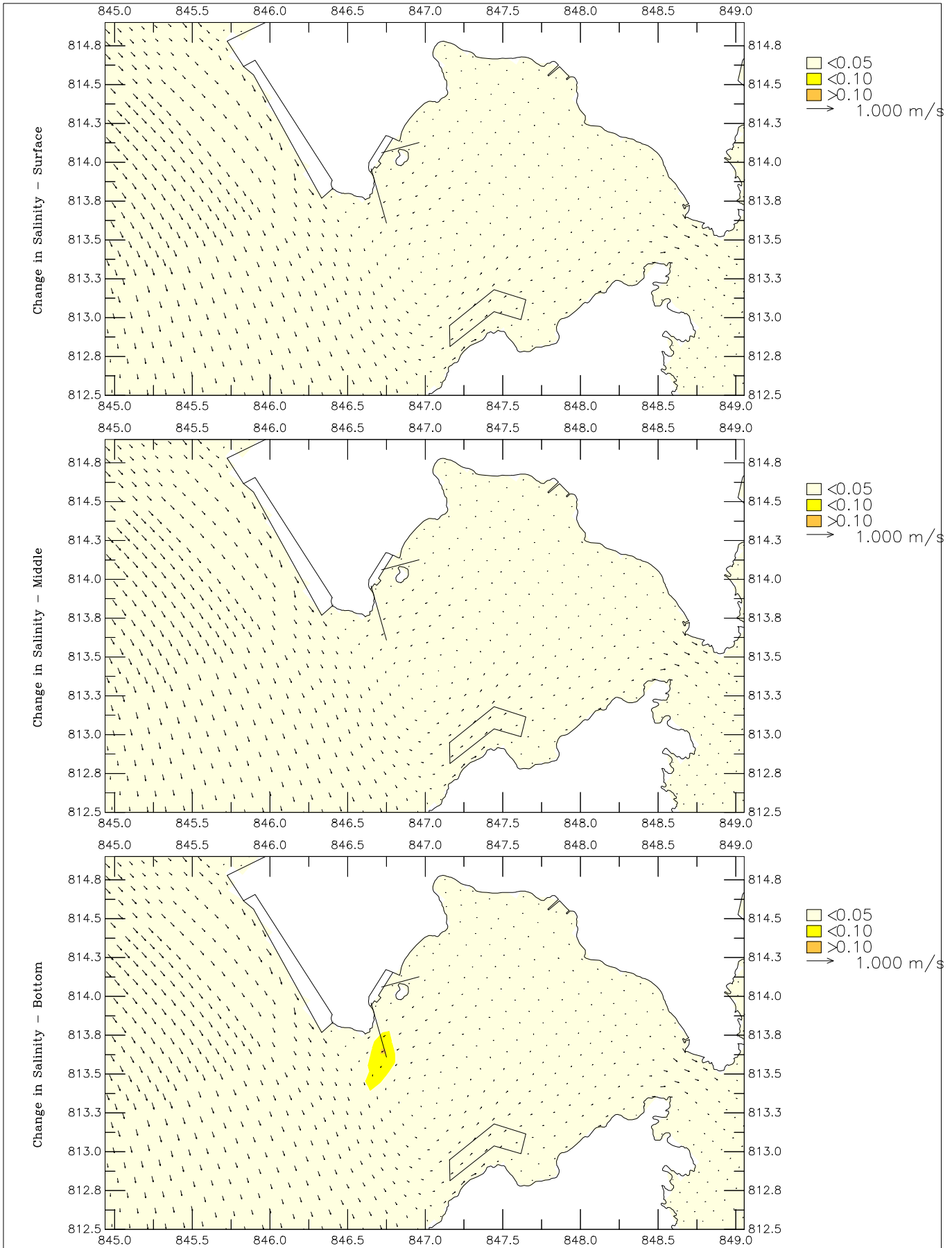
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| Desalination Plant at Tseung Kwan O – Feasibility Study Operation Phase Effluent Discharge Modelling Wet Season Change in Salinity Spring Low Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer | Year 2020 | Wet |
| | Annex 6D-12 | |
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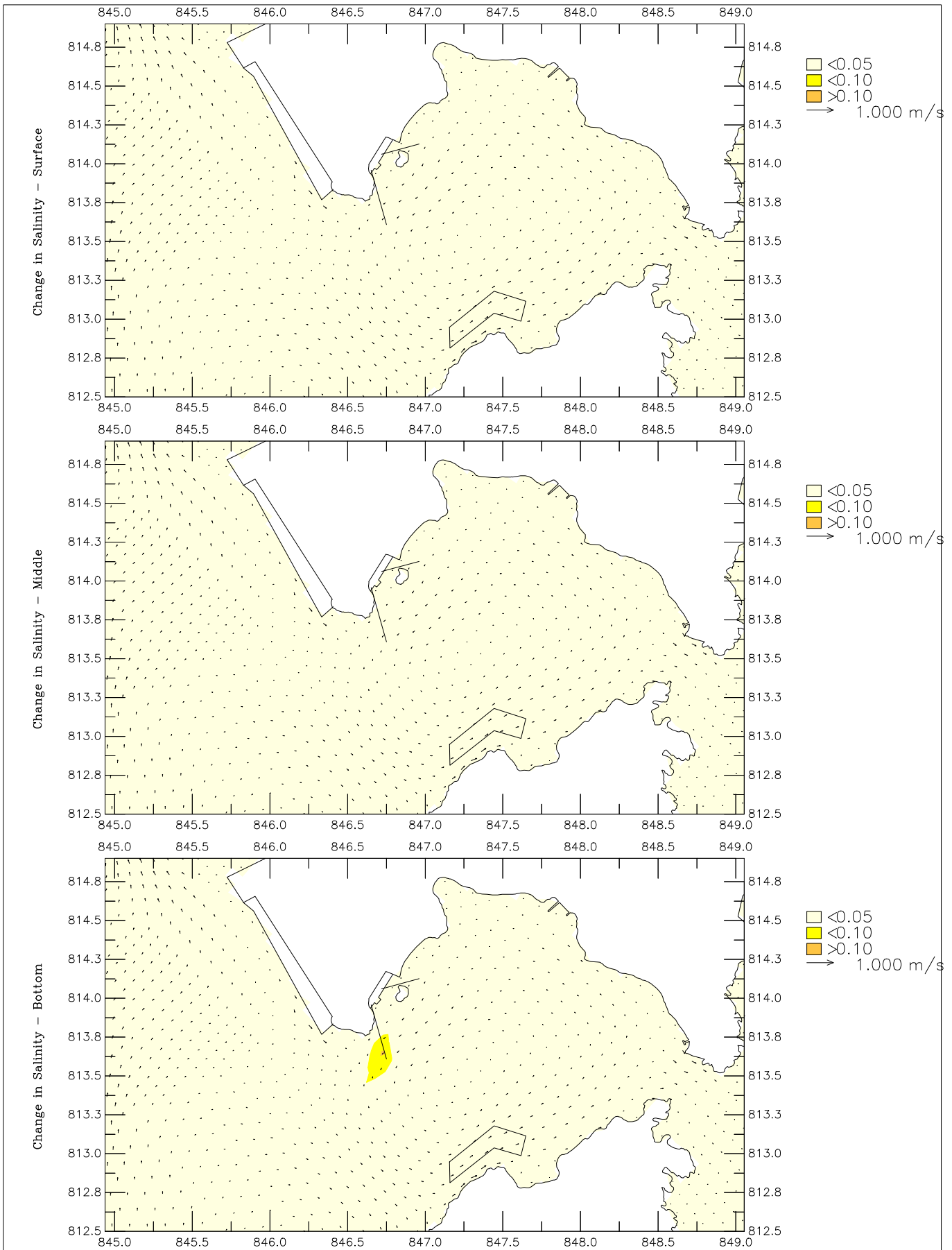
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| Desalination Plant at Tseung Kwan O – Feasibility Study Operation Phase Effluent Discharge Modelling Wet Season Change in Salinity Neap Flood Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer | Year 2020 | Wet |
| | Annex 6D-13 | |
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|---|-------------|------------------|
| Desalination Plant at Tseung Kwan O – Feasibility Study Operation Phase Effluent Discharge Modelling Wet Season Change in Salinity Neap High Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer | Year 2020 | Wet |
| | Annex 6D-14 | |
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| | | |
|--|-------------|------------------|
| Desalination Plant at Tseung Kwan O – Feasibility Study Operation Phase Effluent Discharge Modelling Wet Season Change in Salinity Neap Ebb Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer | Year 2020 | Wet |
| | Annex 6D–15 | |
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|--|-------------|------------------|
| Desalination Plant at Tseung Kwan O – Feasibility Study Operation Phase Effluent Discharge Modelling Wet Season Change in Salinity Neap Low Tide; Top: Surface layer; Middle: Middle layer; Bottom: Bottom layer | Year 2020 | Wet |
| | Annex 6D-16 | |
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