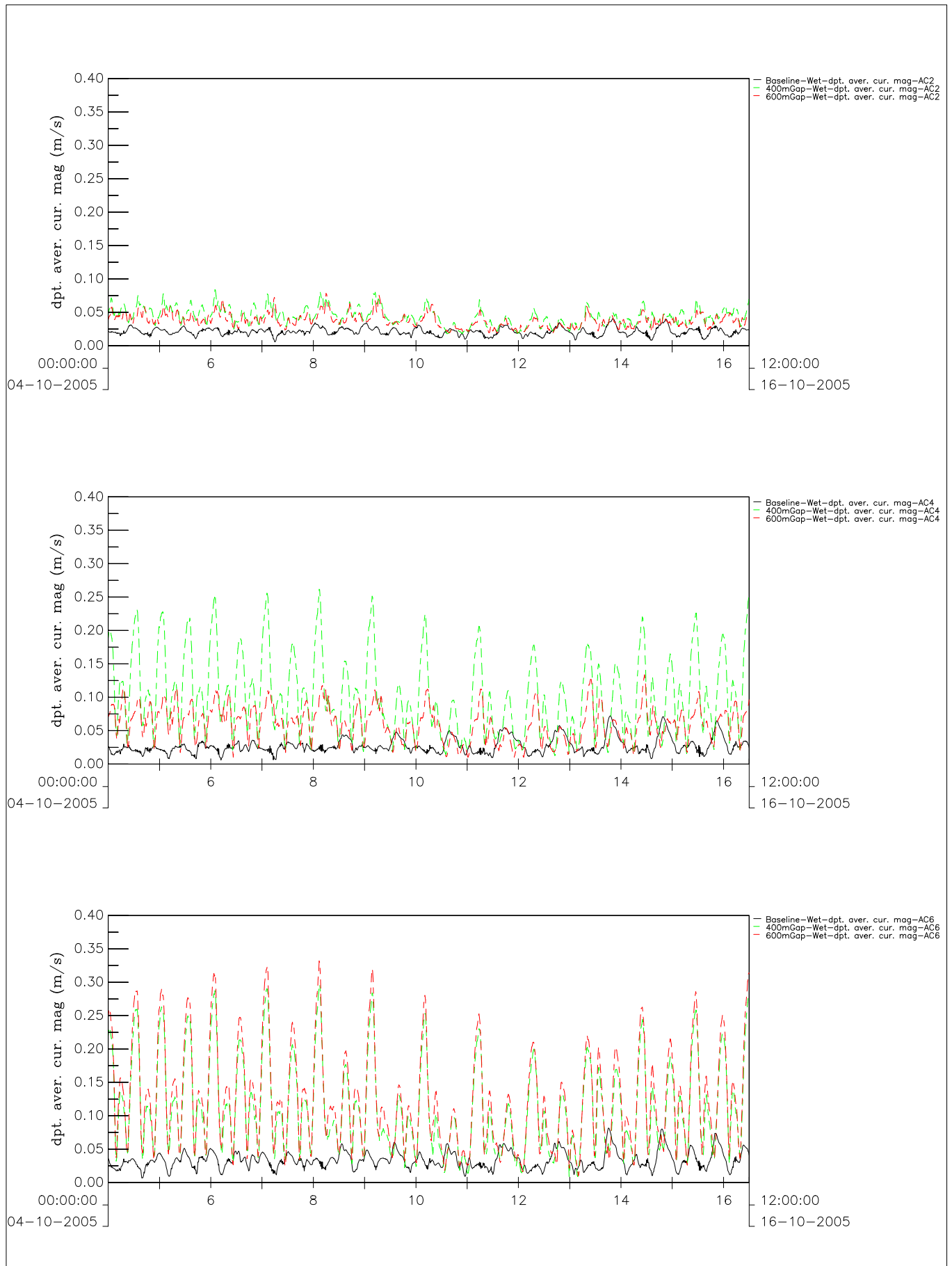


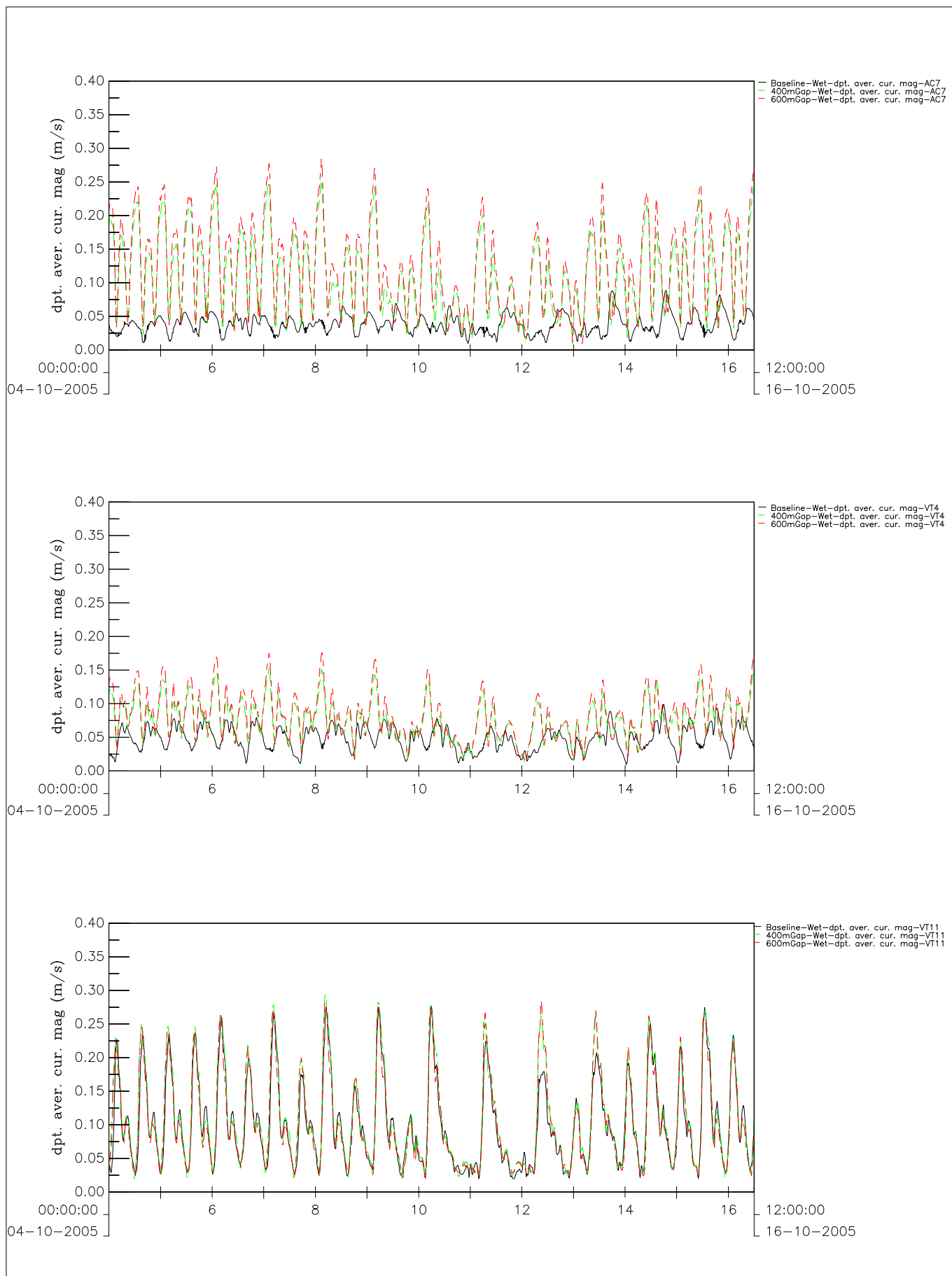
## ***Appendix 8.5***

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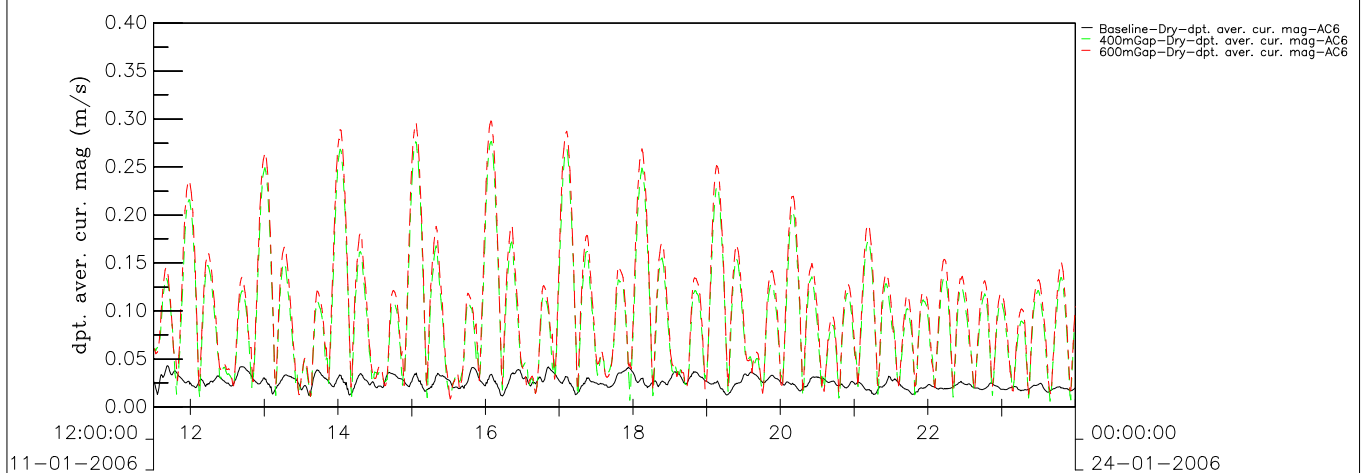
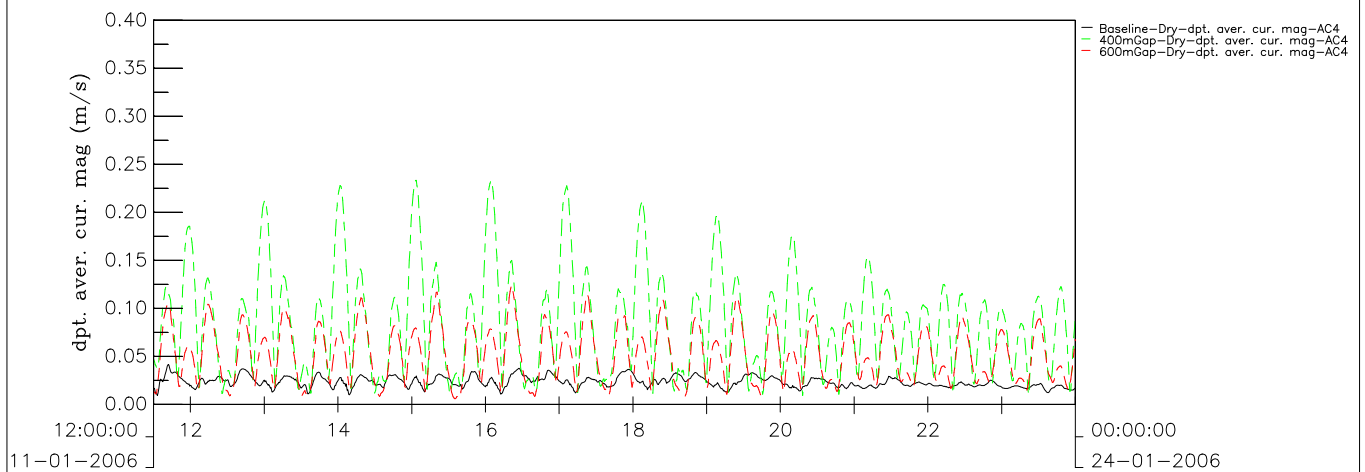
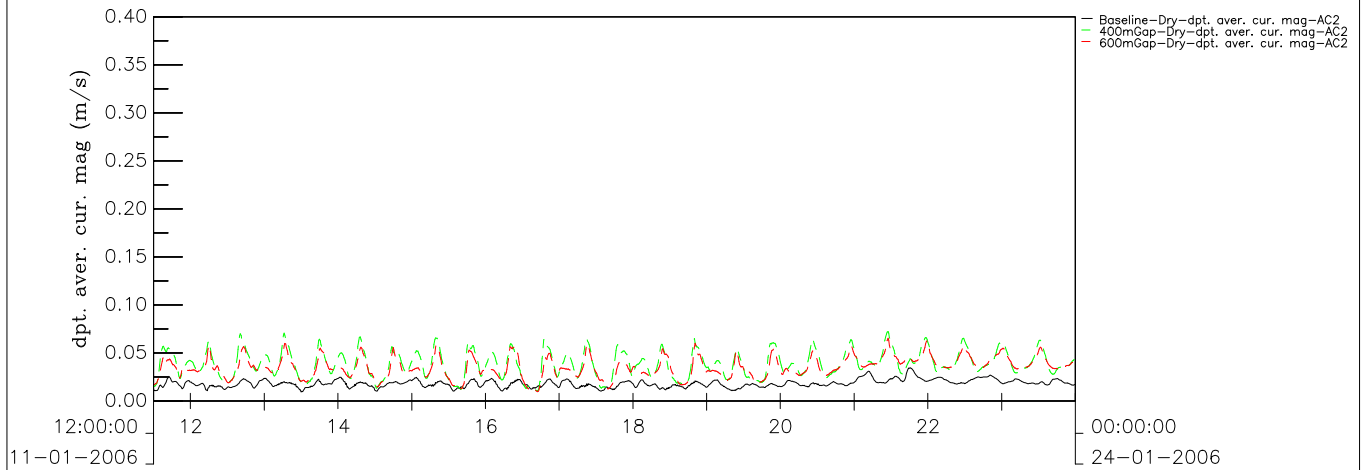
### ***Time Series Plots for Current Speeds***



<p>Agreement No. CE 35/2006(CE) Kai Tak Development Engineering Study cum Design and Construction of Advance Works – Investigation, Design and Construction</p> <p>Depth-averaged Current Magnitude at AC2 (Upper), AC4 (Middle) and AC6 (Lower)</p> <p>Black: Unmitigated Scenario; Dashed Green: Mitigated Scenario (with 400m Opening); Dashed Red: Mitigated Scenario (with 600m Opening)</p>	Wet Season	OCT 2007
	Figure 5	
MAUNSELL   AECOM	/HD/Detailed/plot	Flow.ssn



<p>Agreement No. CE 35/2006(CE) Kai Tak Development Engineering Study cum Design and Construction of Advance Works – Investigation, Design and Construction</p> <p>Depth-averaged Current Magnitude at AC7 (Upper), VT4 (Middle) and VT11 (Lower)</p> <p>Black: Unmitigated Scenario; Dashed Green: Mitigated Scenario (with 400m Opening); Dashed Red: Mitigated Scenario (with 600m Opening)</p>	Wet Season	OCT 2007
	Figure 6	
MAUNSELL   AECOM	/HD/Detailed/plot	Flow.ssn



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Depth-averaged Current Magnitude at AC2 (Upper), AC4 (Middle) and AC6 (Lower)

Black: Unmitigated Scenario; Dashed Green: Mitigated Scenario (with 400m Opening); Dashed Red: Mitigated Scenario (with 600m Opening)

Dry Season

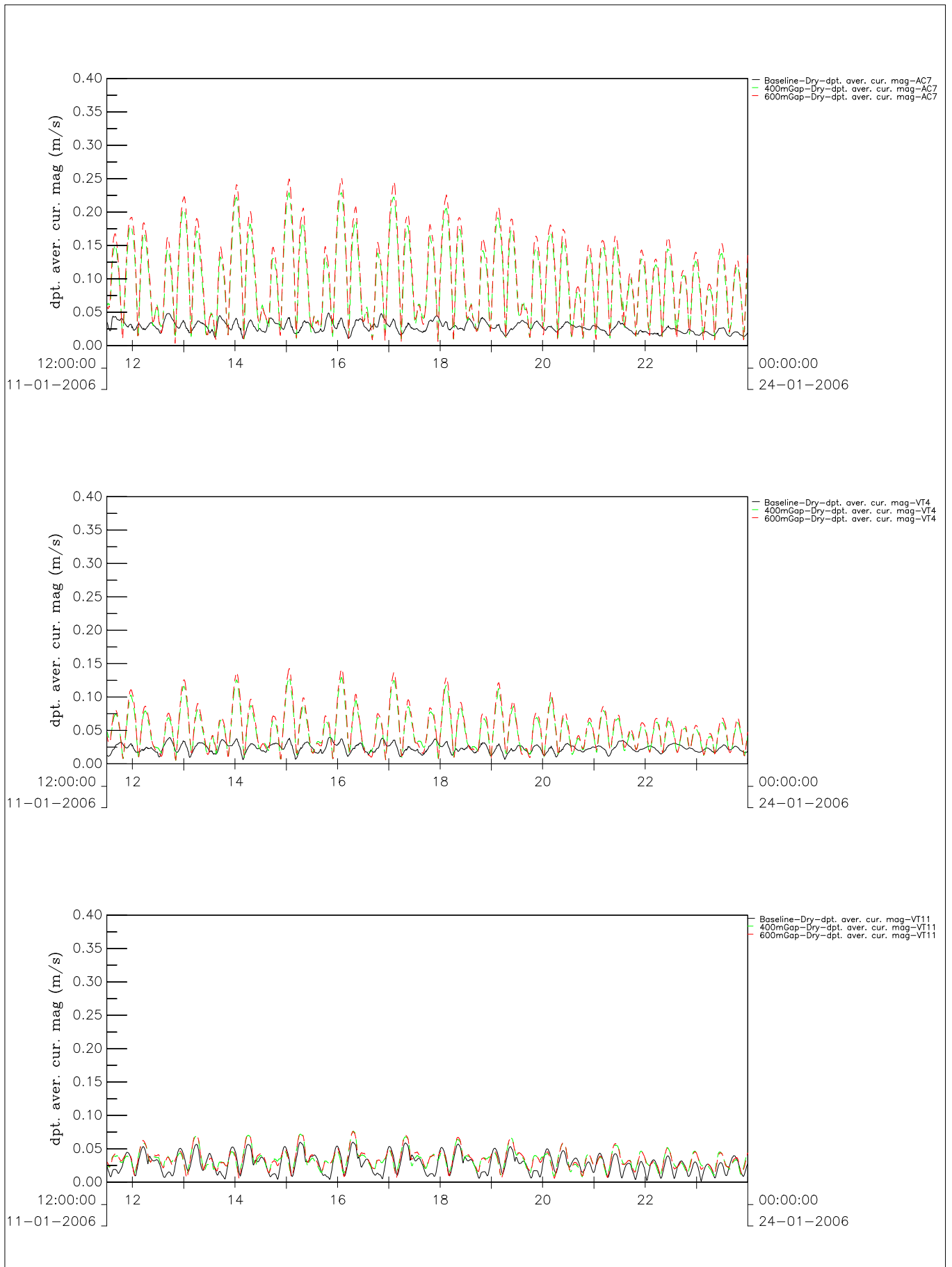
OCT 2007

Figure 7

MAUNSELL | AECOM

/HD/Detailed/plot

Flow.ssn



Agreement No. CE 35/2006(CE) Kai Tak Development Engineering Study cum Design and Construction of Advance Works – Investigation, Design and Construction  Depth-averaged Current Magnitude at AC7 (Upper), VT4 (Middle) and VT11 (Lower)  Black: Unmitigated Scenario; Dashed Green: Mitigated Scenario (with 400m Opening); Dashed Red: Mitigated Scenario (with 600m Opening)	Dry Season	OCT 2007
	Figure 8	
MAUNSELL   AECOM	/HD/Detailed/plot	Flow.ssn