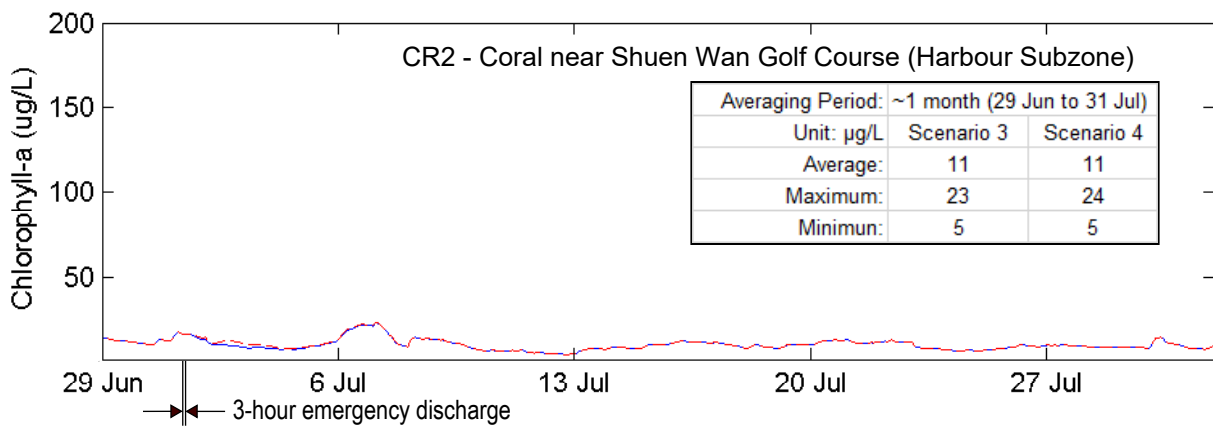
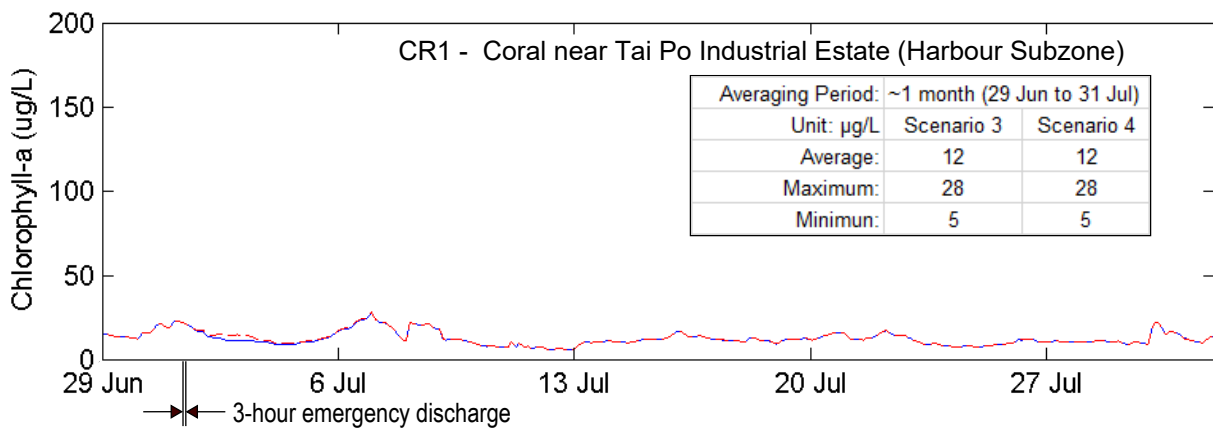
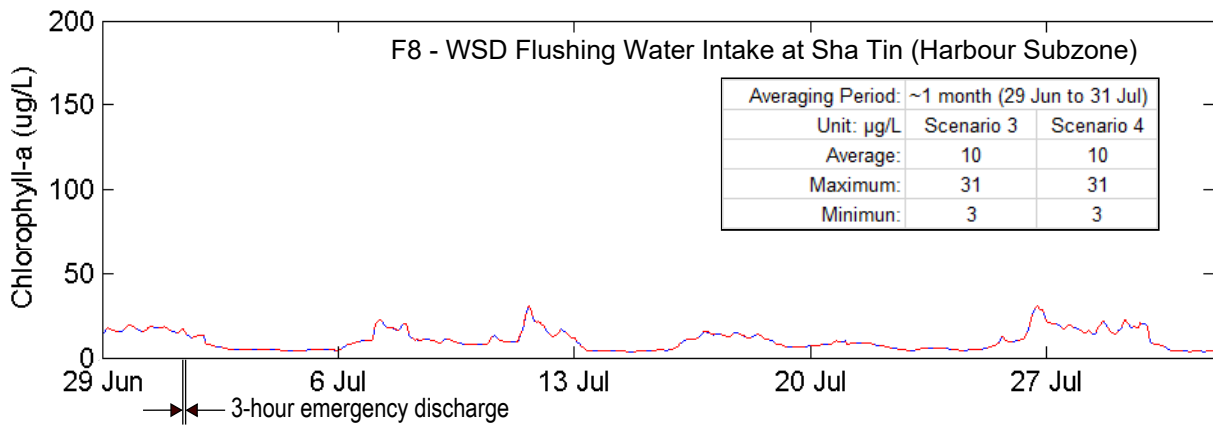
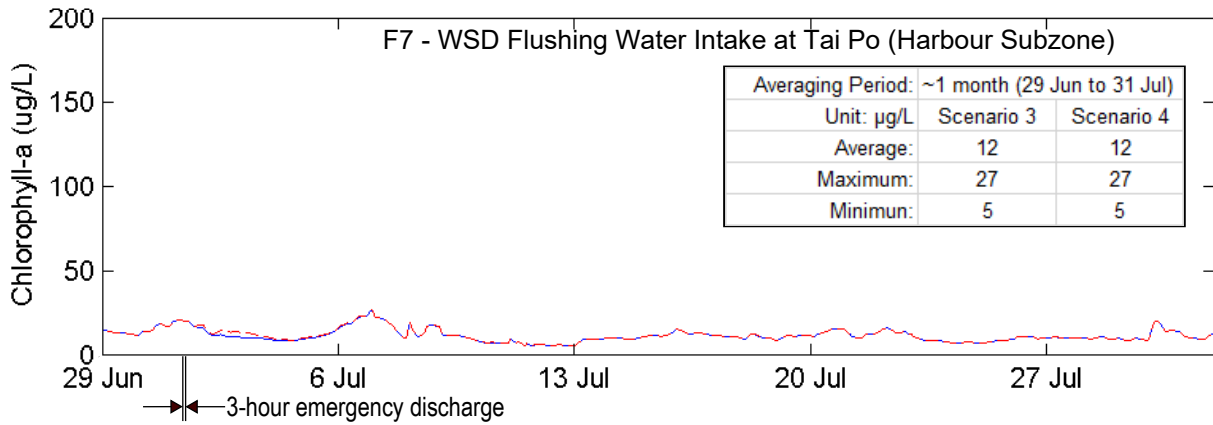
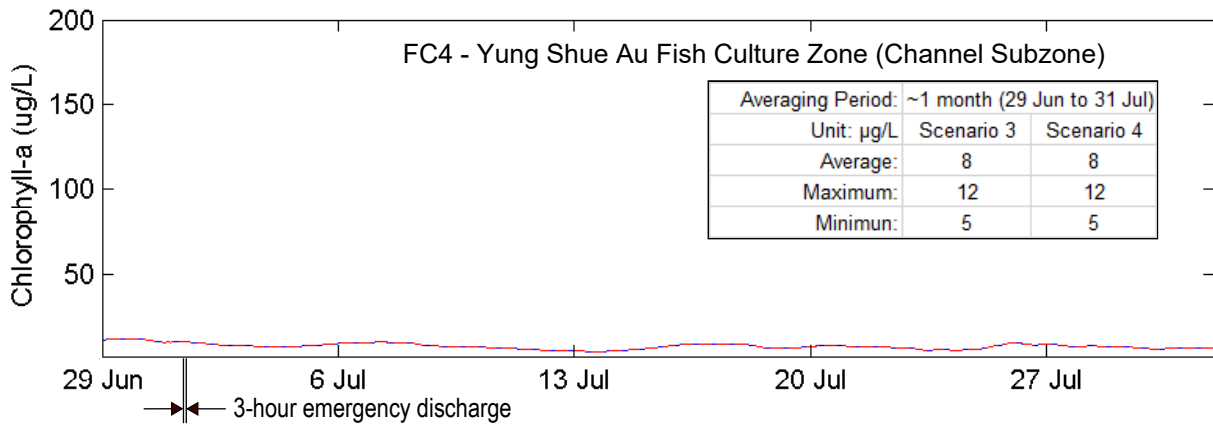
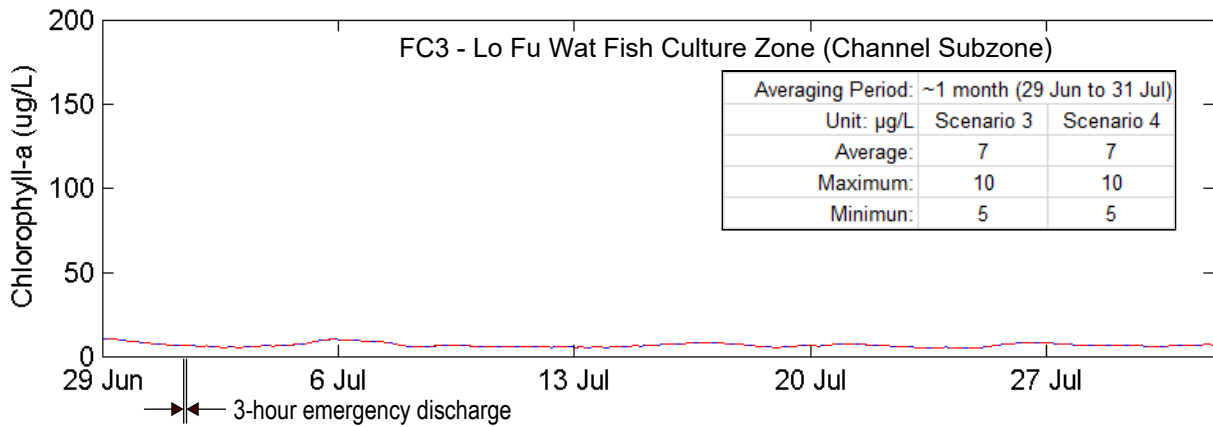
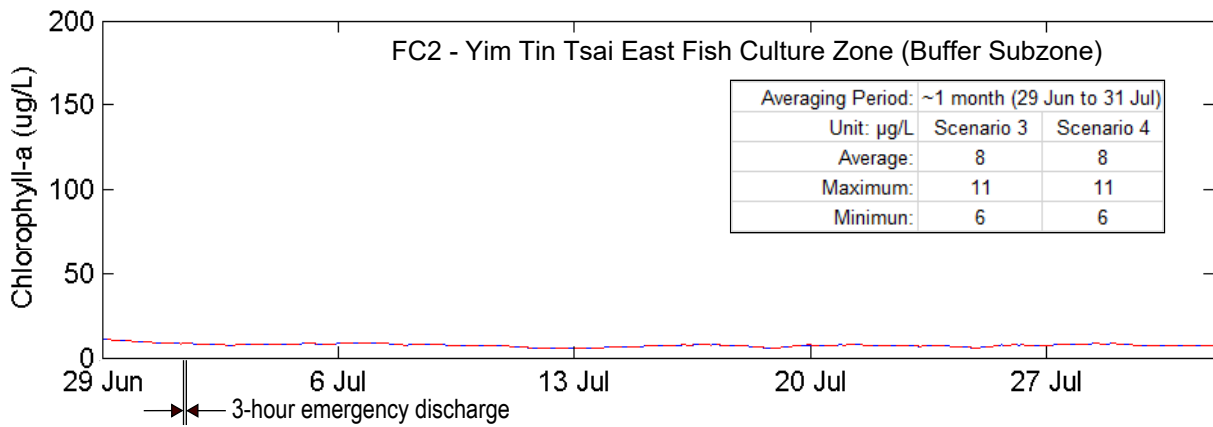
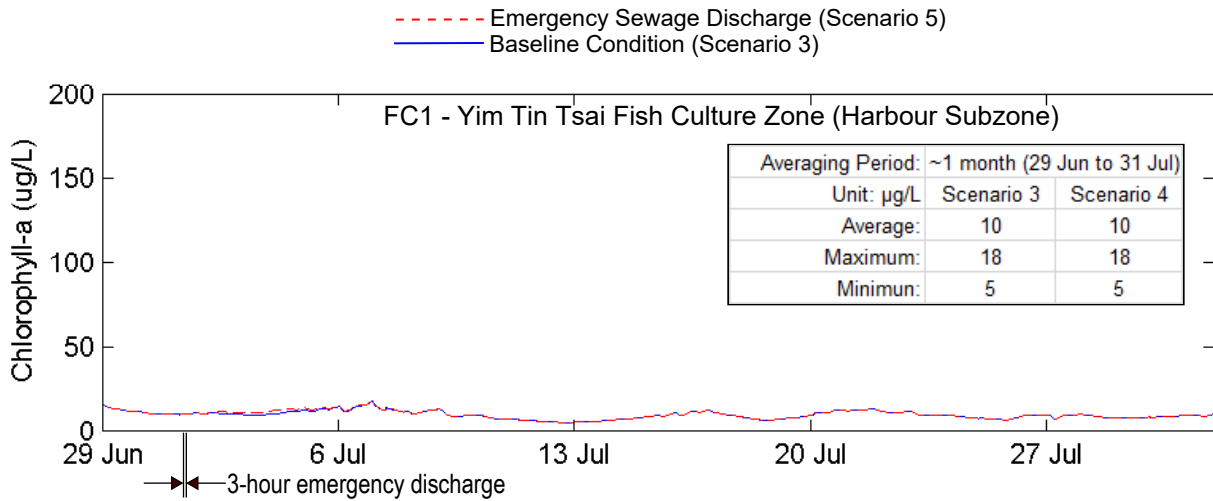


--- Emergency Sewage Discharge (Scenario 5)
 --- Baseline Condition (Scenario 3)



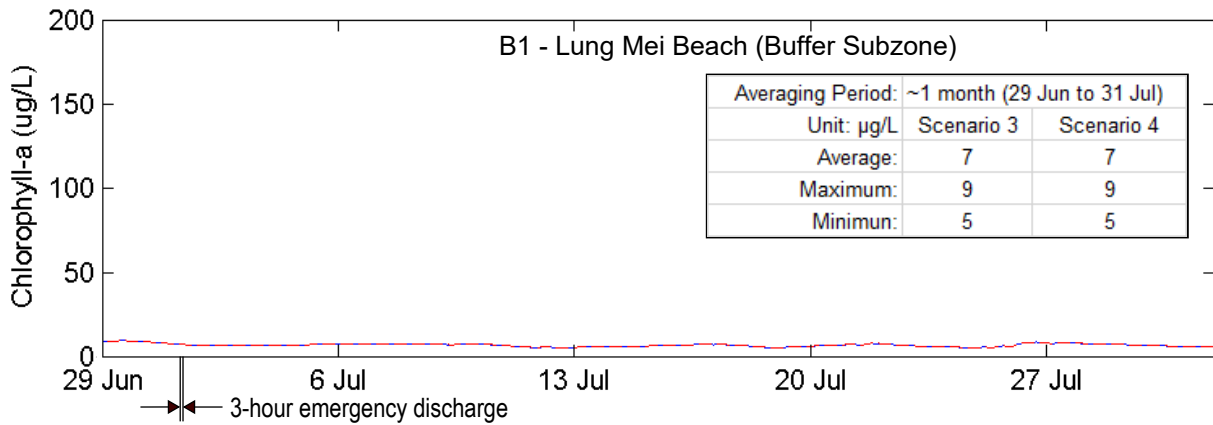
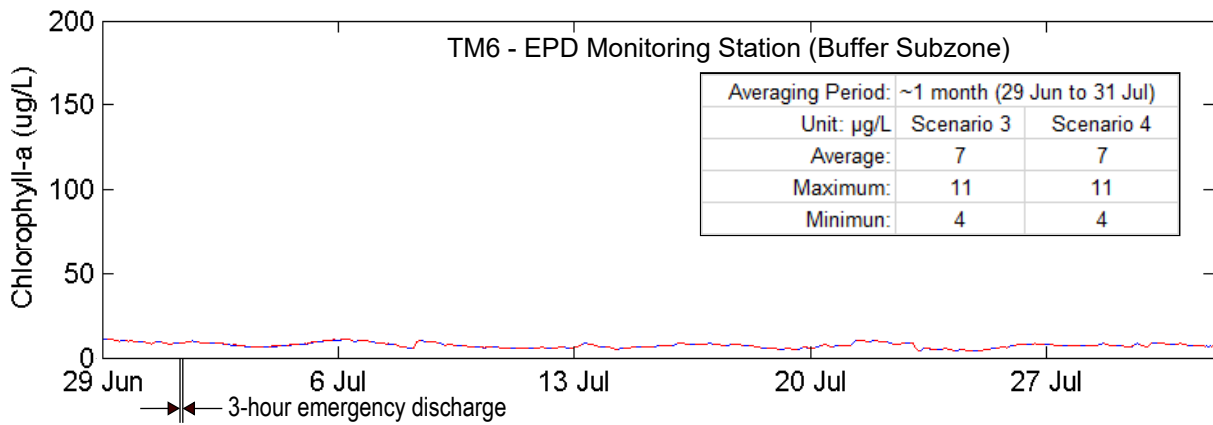
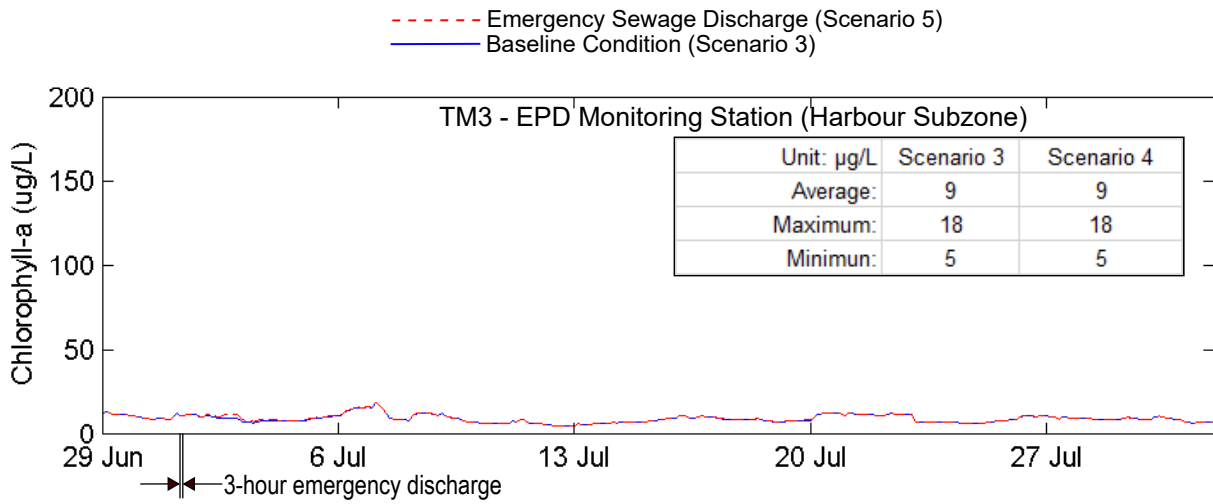
Timeseries Plot for Surface Chlorophyll-a
 Top: F7; Upper: F8; Lower: CR1; Bottom: CR2
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 01



Timeseries Plot for Surface Chlorophyll-a
 Top: FC1; Upper: FC2; Lower: FC3; Bottom: FC4
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

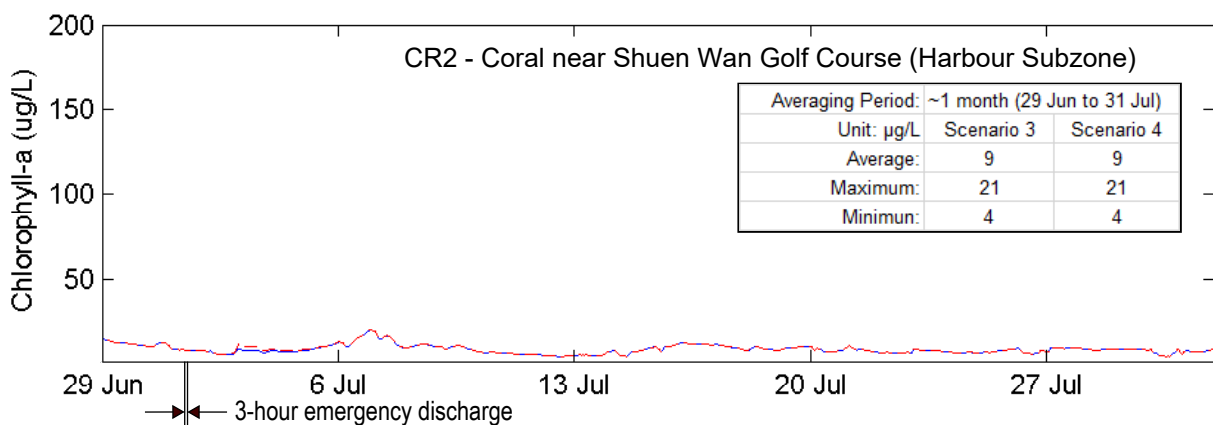
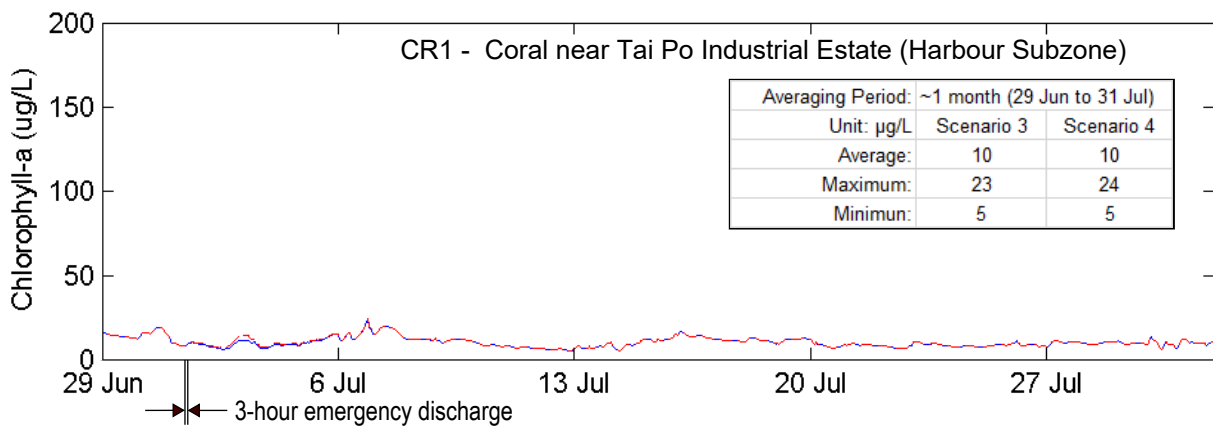
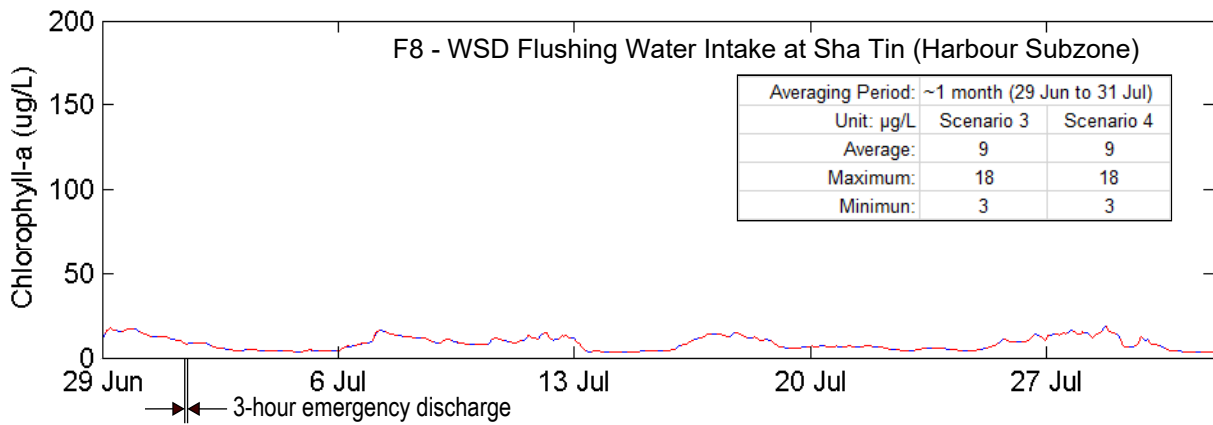
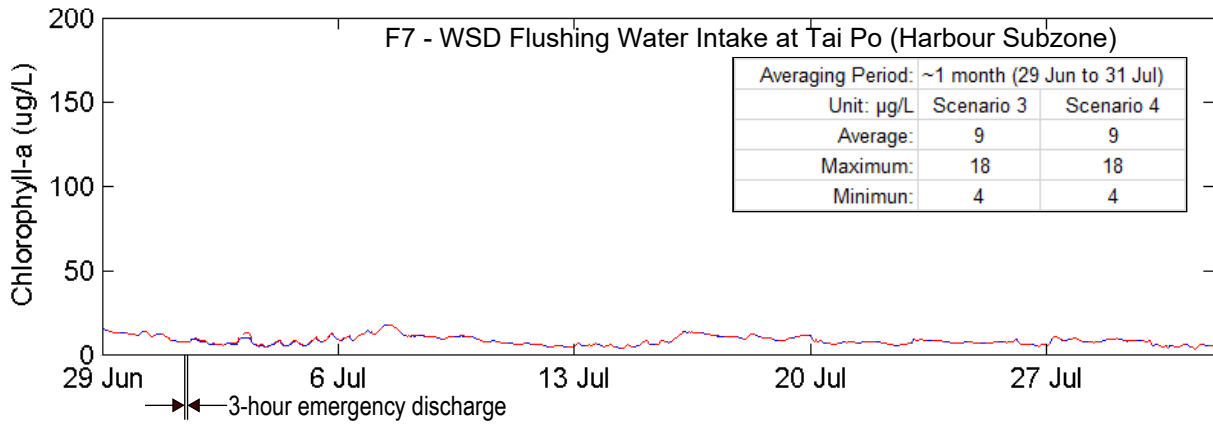
Figure 02



Timeseries Plot for Surface Chlorophyll-a
 Top: TM3; Upper: TM6; Lower: B1
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

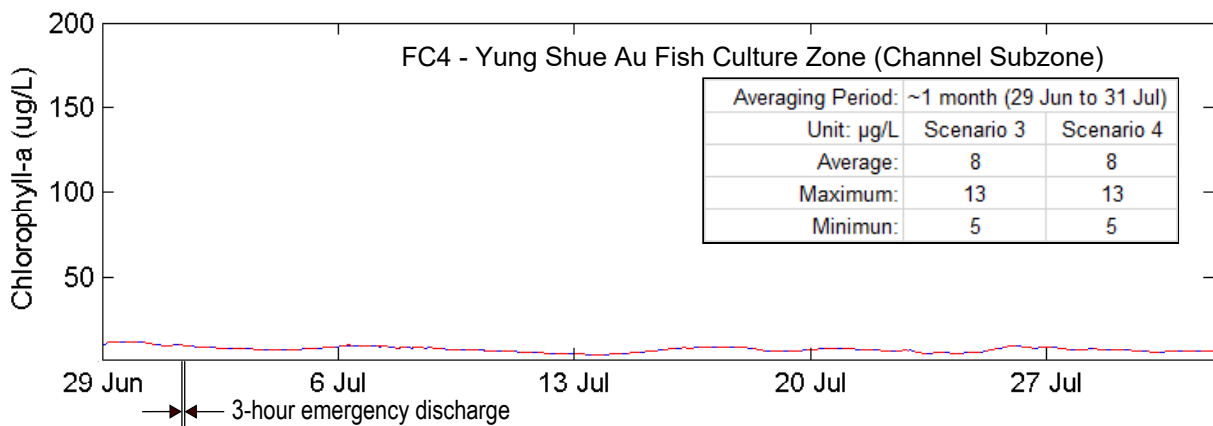
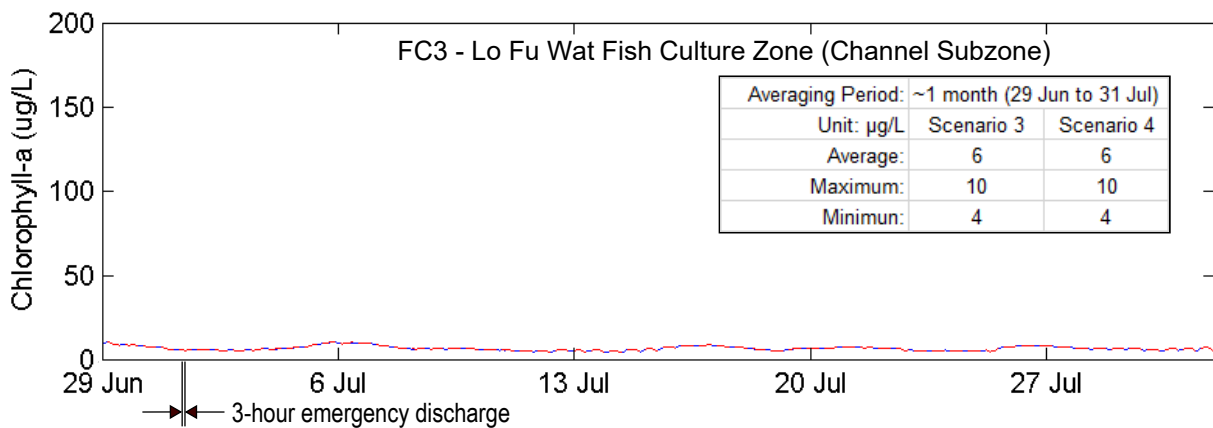
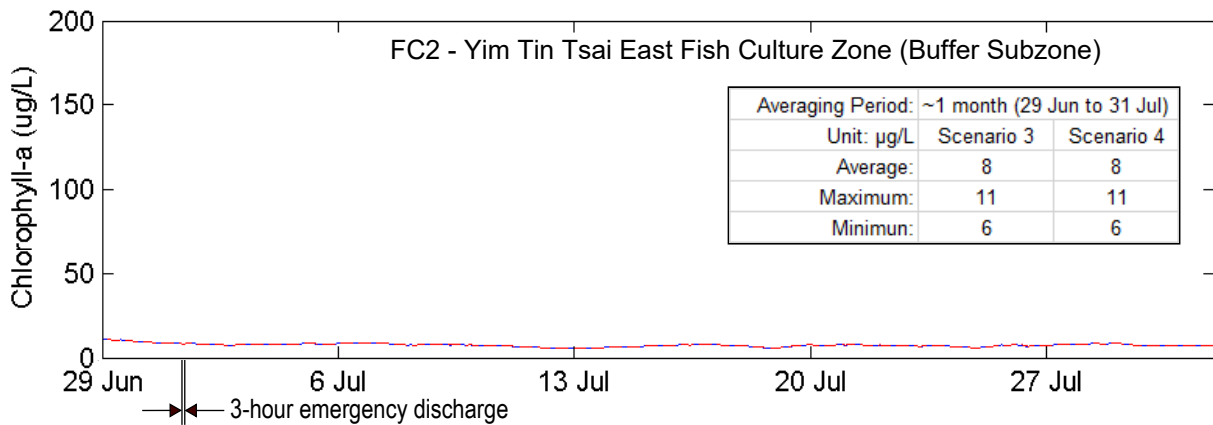
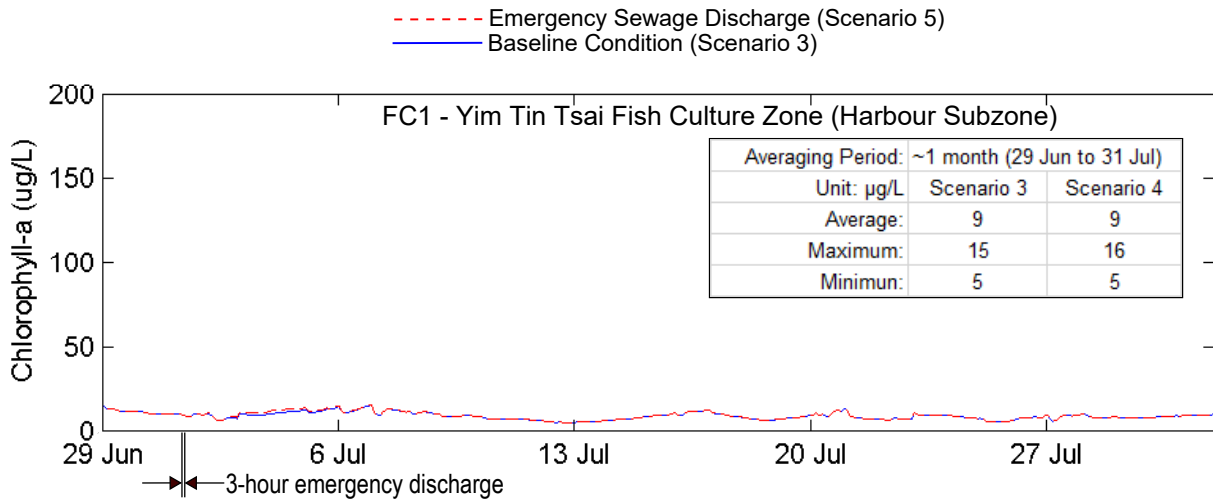
Figure 03

--- Emergency Sewage Discharge (Scenario 5)
 --- Baseline Condition (Scenario 3)



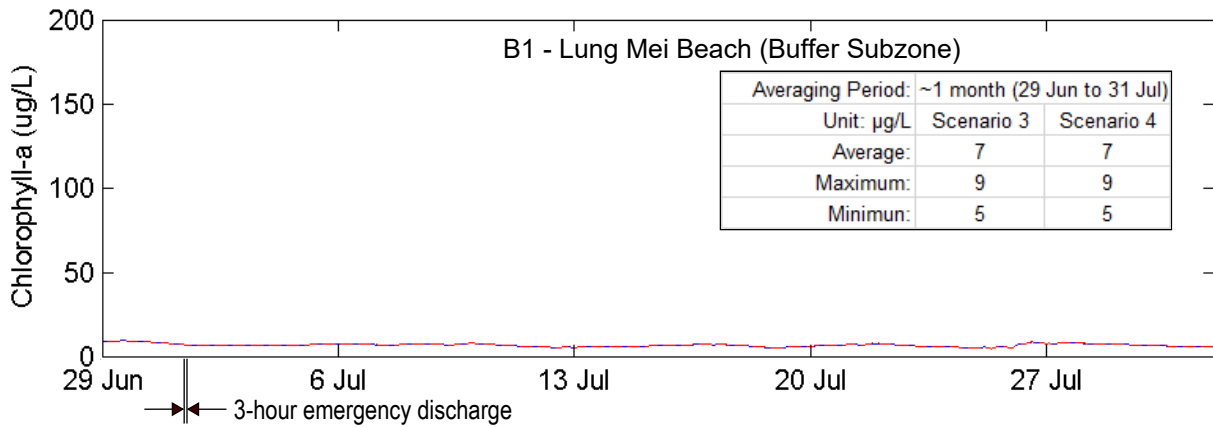
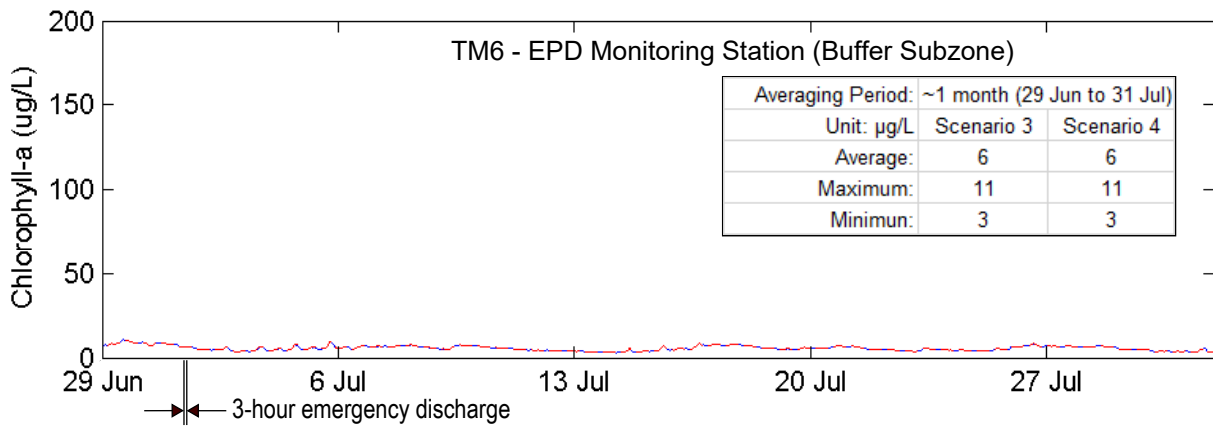
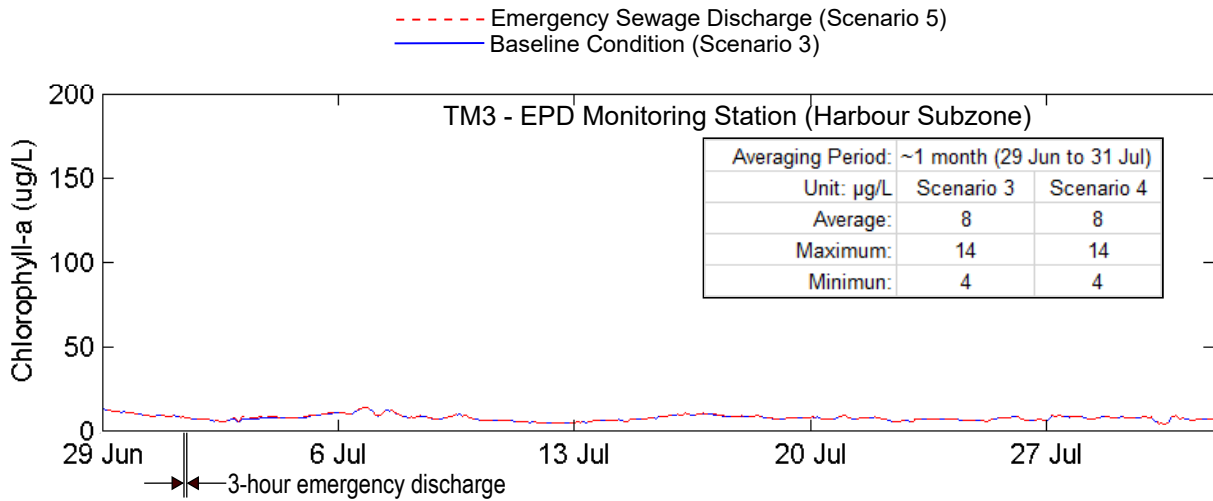
Timeseries Plot for Mid-Depth Chlorophyll-a
 Top: F7; Upper: F8; Lower: CR1; Bottom: CR2
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 04



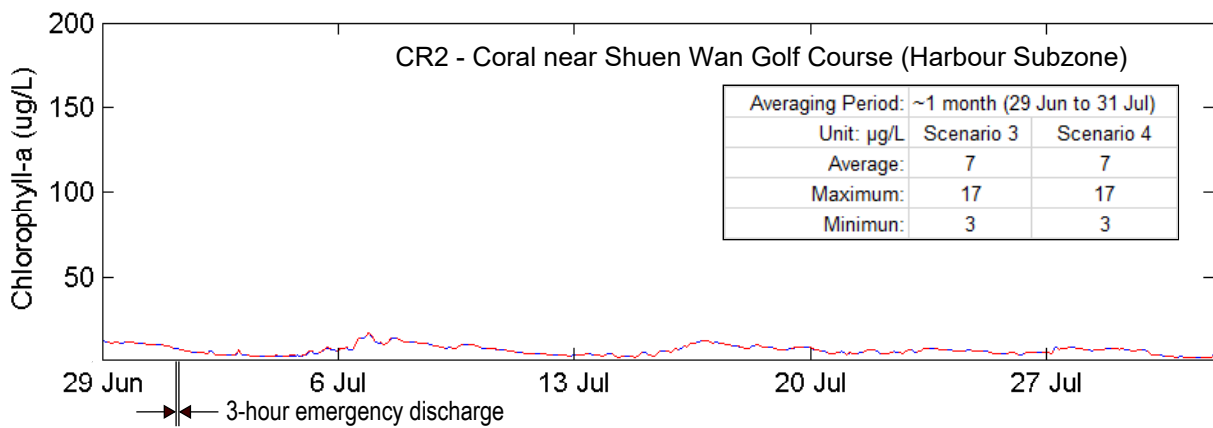
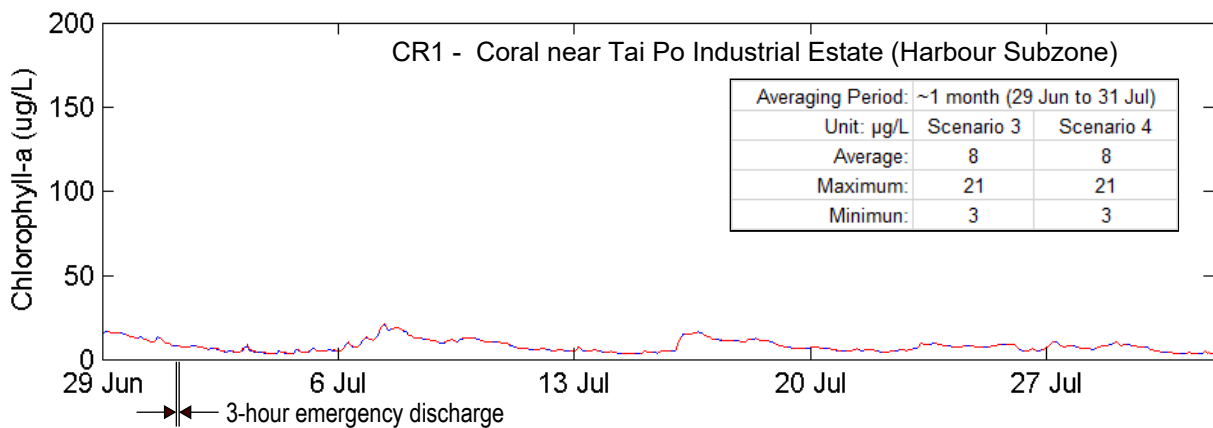
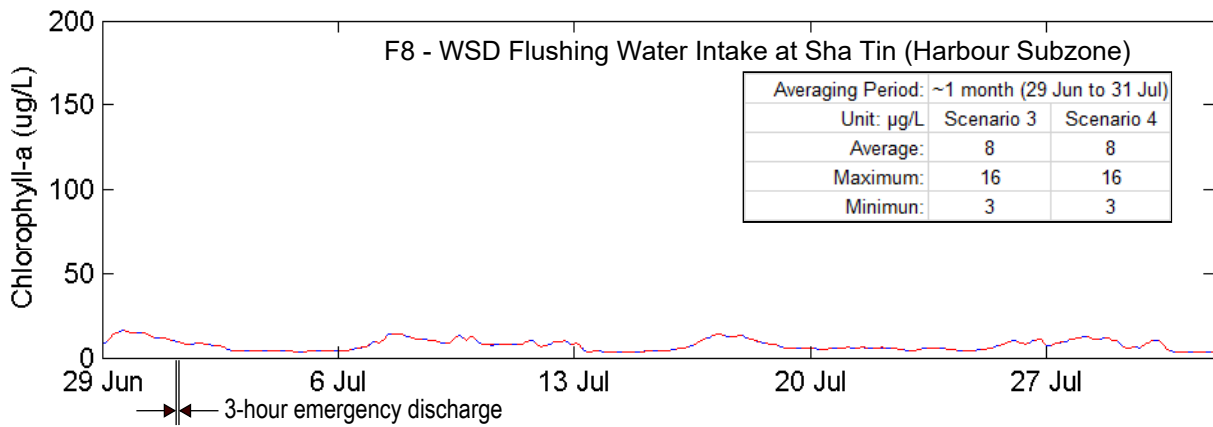
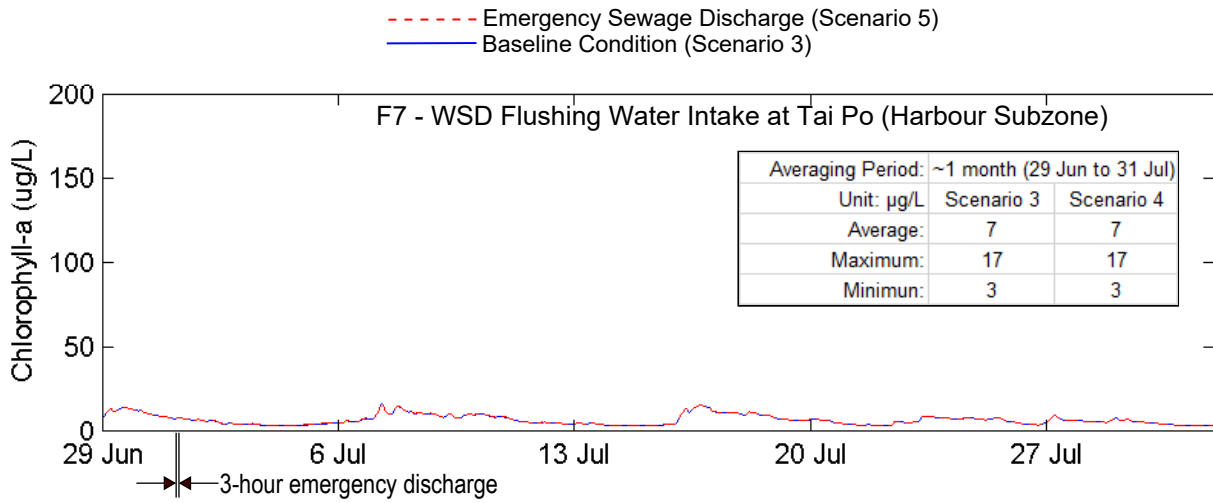
Timeseries Plot for Mid-Depth Chlorophyll-a
 Top: FC1; Upper: FC2; Lower: FC3; Bottom: FC4
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 05



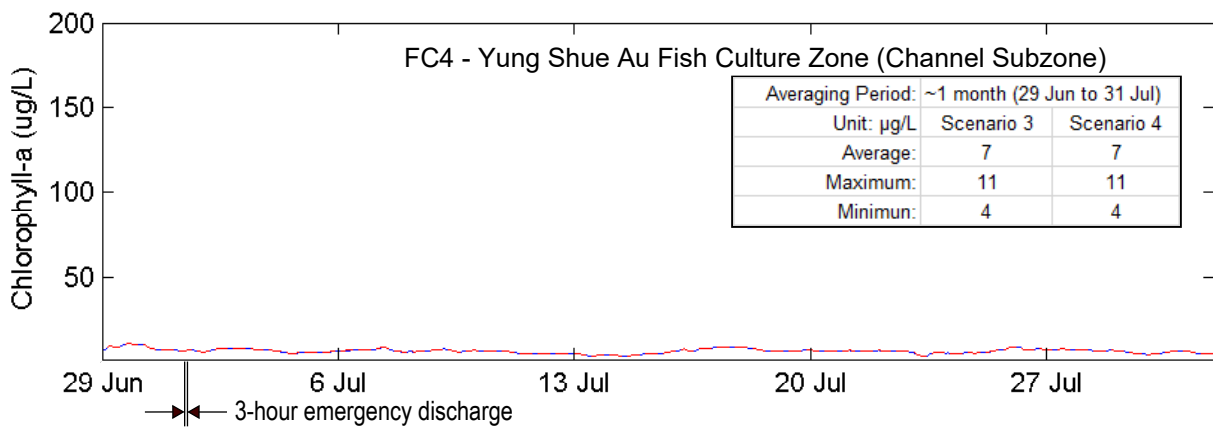
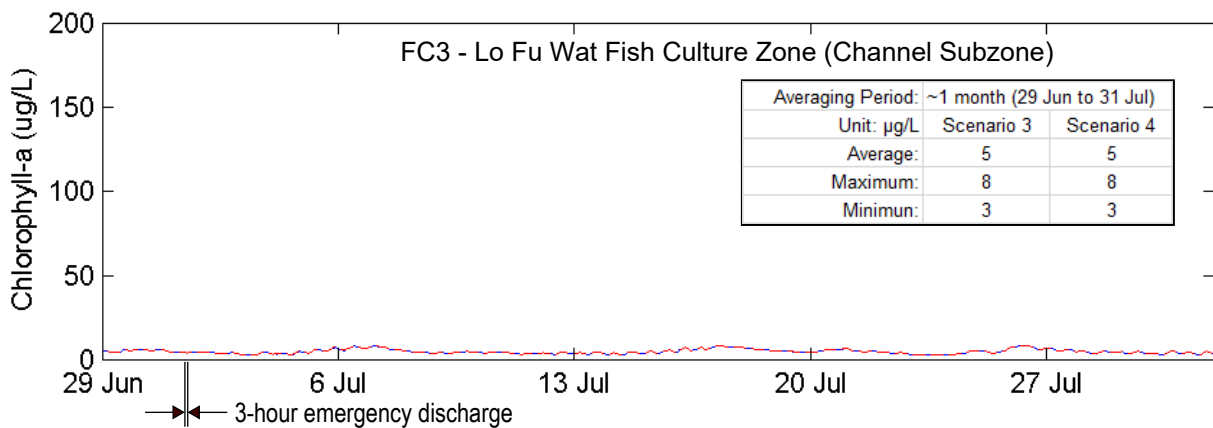
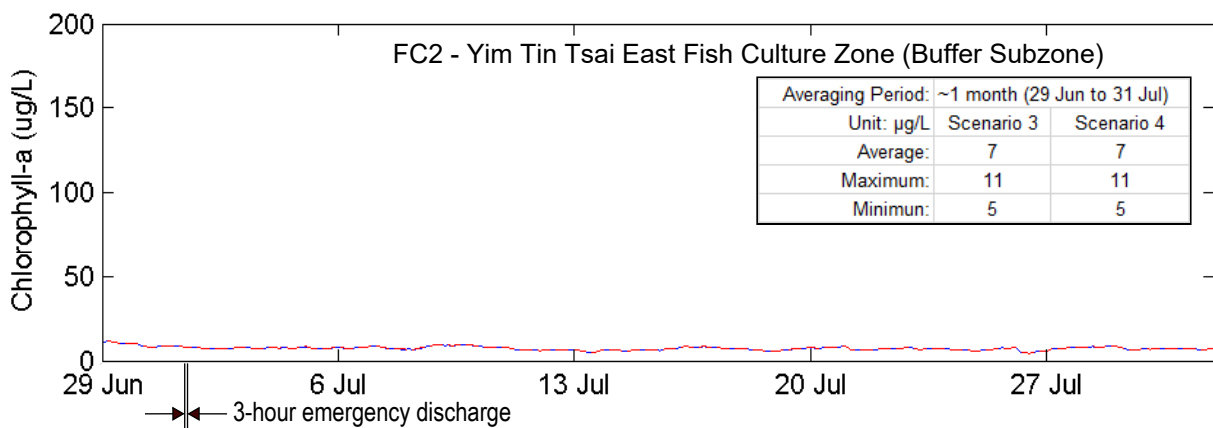
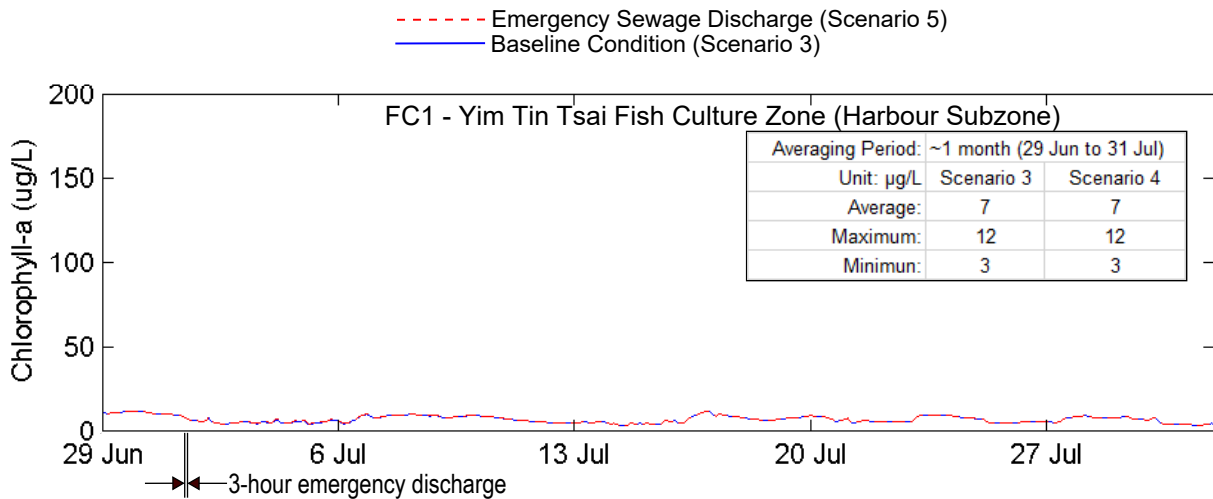
Timeseries Plot for Mid-Depth Chlorophyll-a
 Top: TM3; Upper: TM6; Lower: B1
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 06



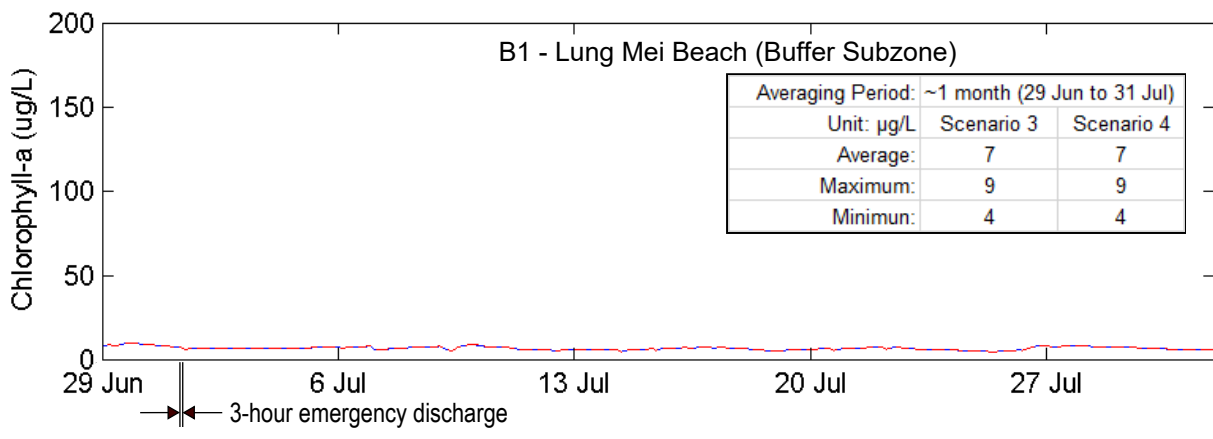
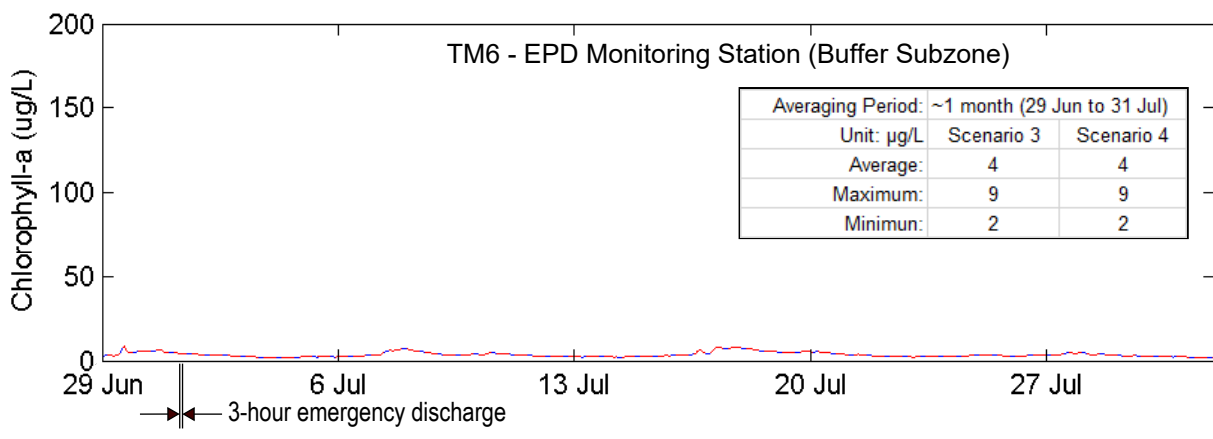
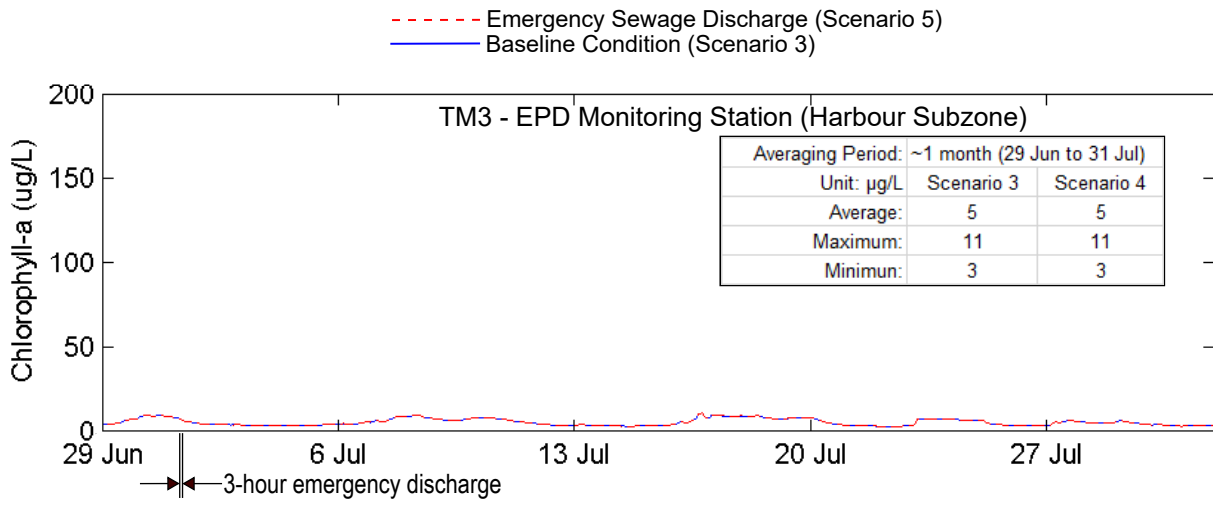
Timeseries Plot for Bottom Chlorophyll-a
 Top: F7; Upper: F8; Lower: CR1; Bottom: CR2
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 07



Timeseries Plot for Bottom Chlorophyll-a
 Top: FC1; Upper: FC2; Lower: FC3; Bottom: FC4
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

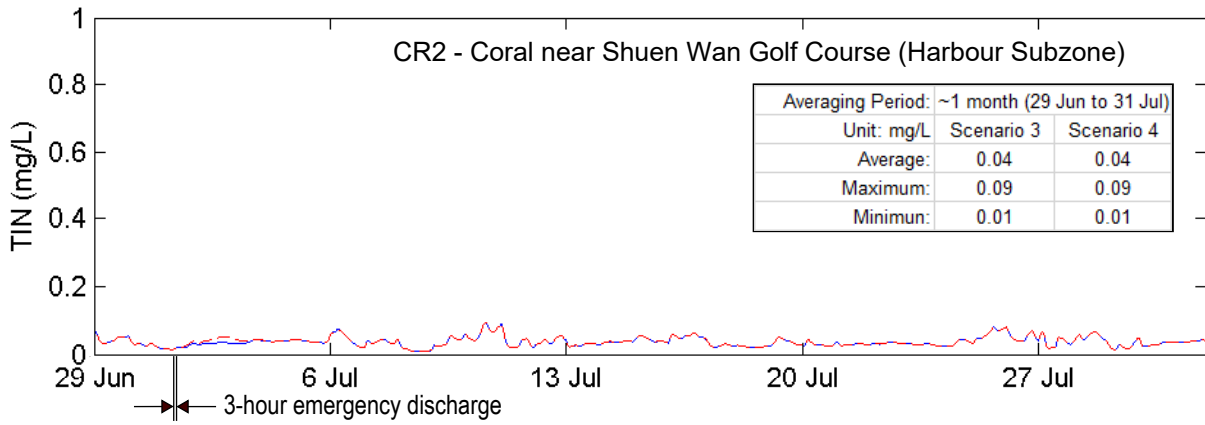
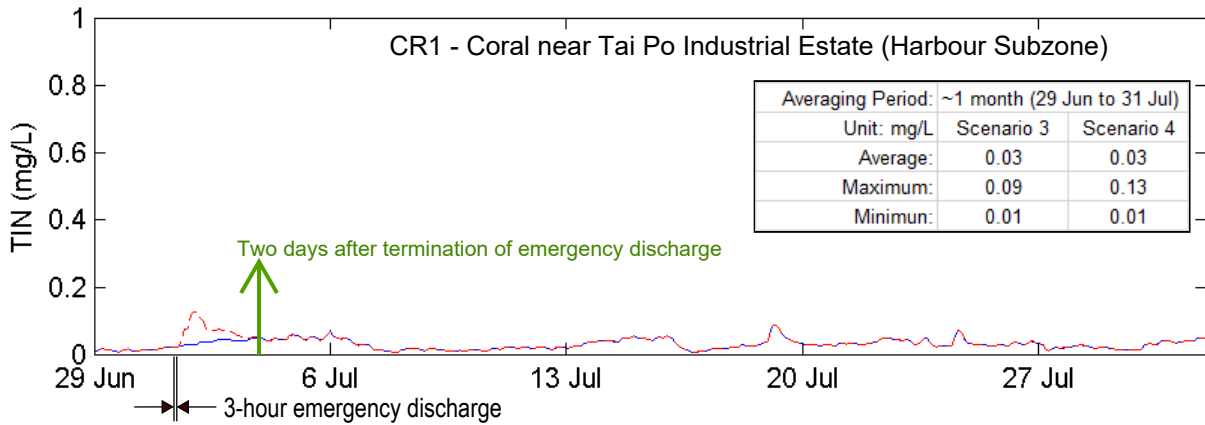
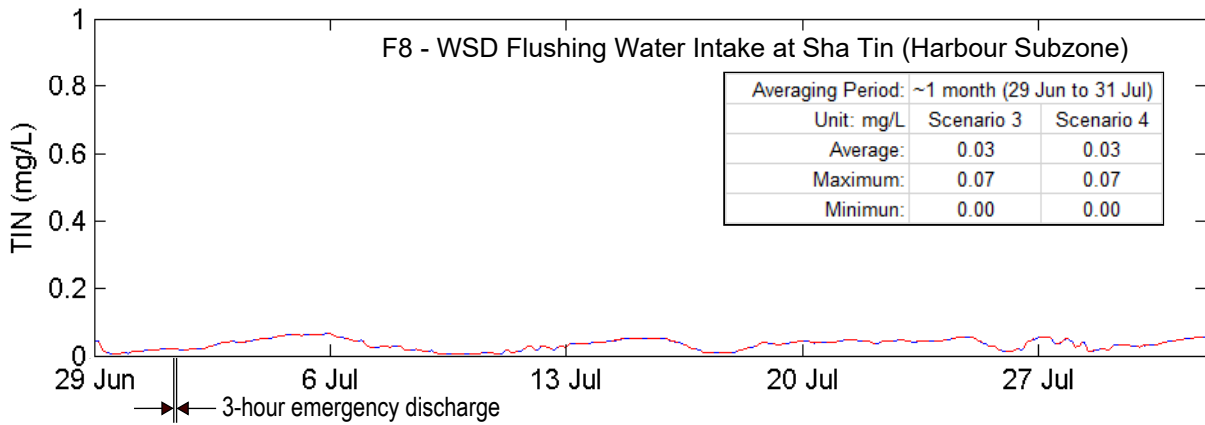
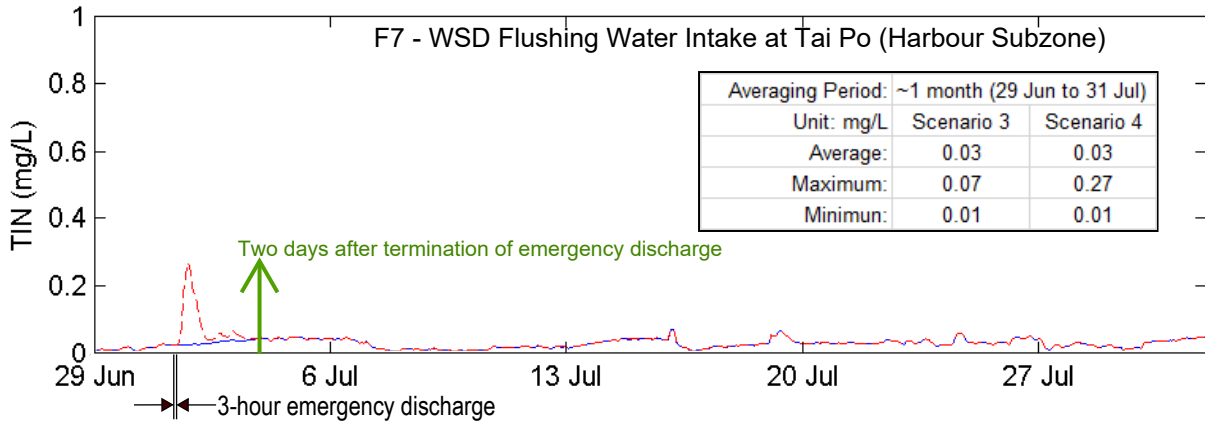
Figure 08



Timeseries Plot for Bottom Chlorophyll-a
 Top: TM3; Upper: TM6; Lower: B1
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 09

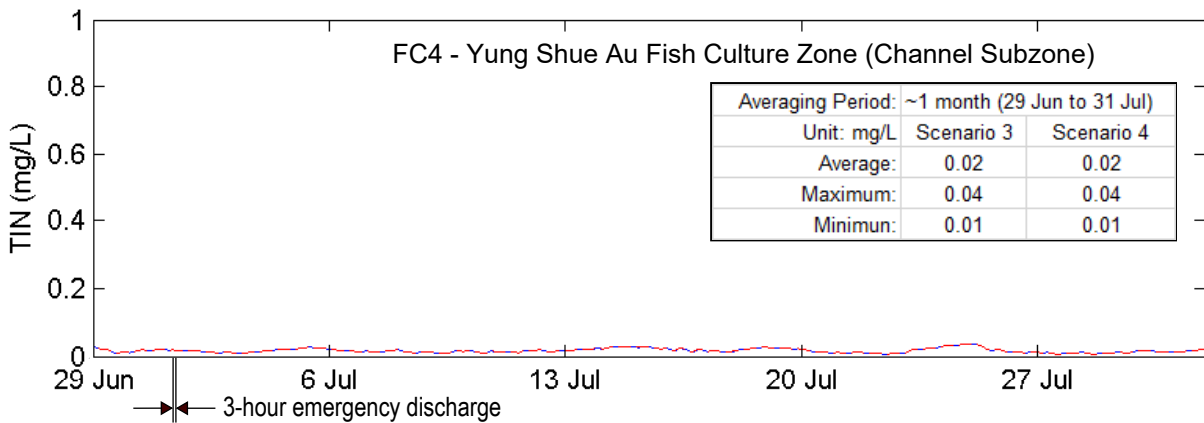
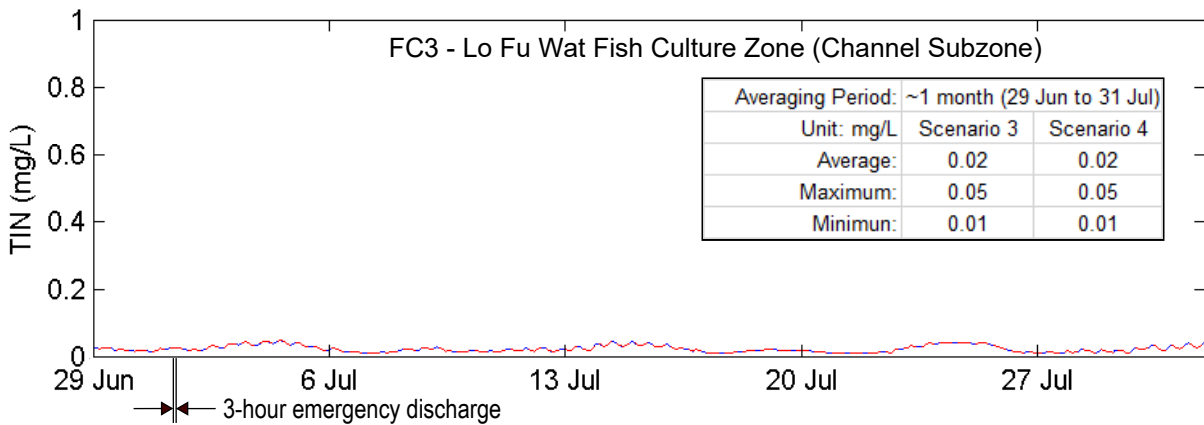
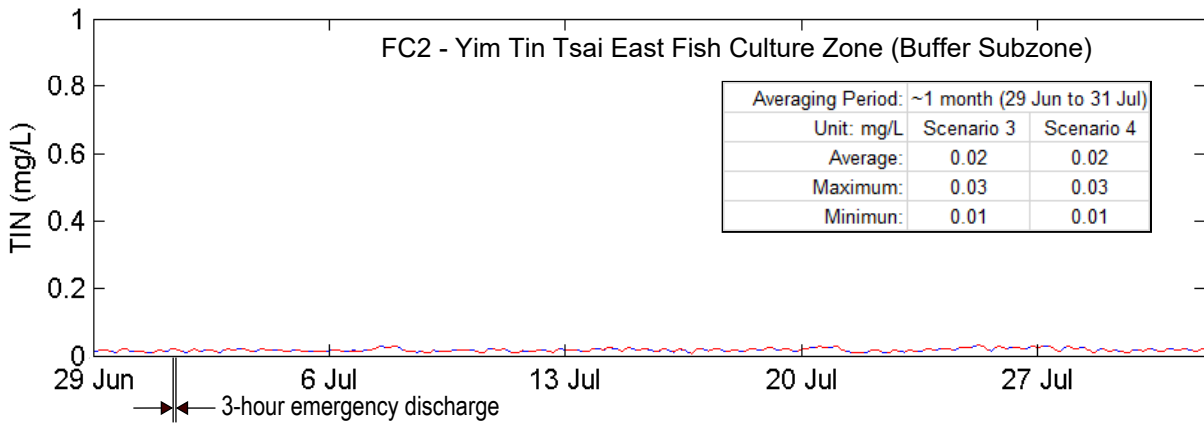
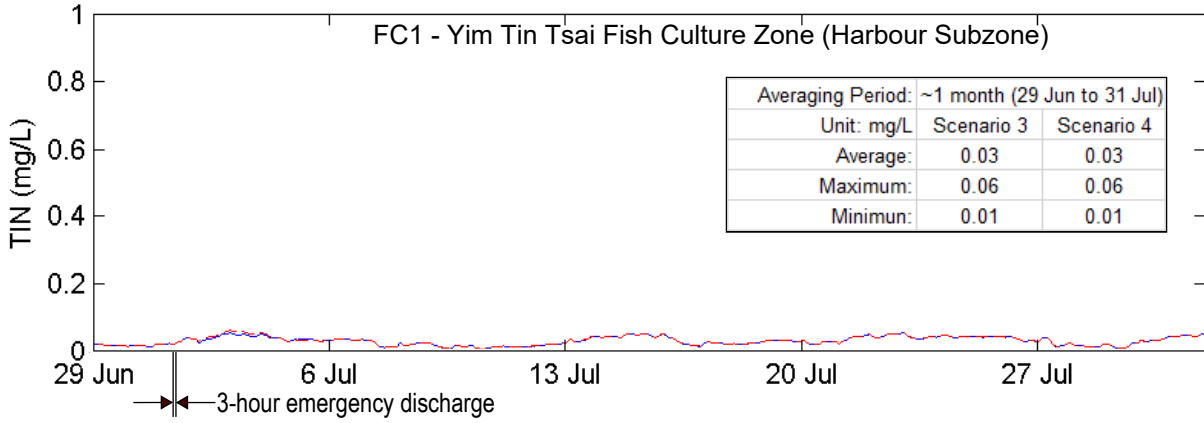
--- Emergency Sewage Discharge (Scenario 5)
 --- Baseline Condition (Scenario 3)



Timeseries Plot for Total Inorganic Nitrogen
 Mid-Depth - Top: F7; Upper: F8; Depth-Averaged - Lower: CR1; Bottom: CR2
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 10

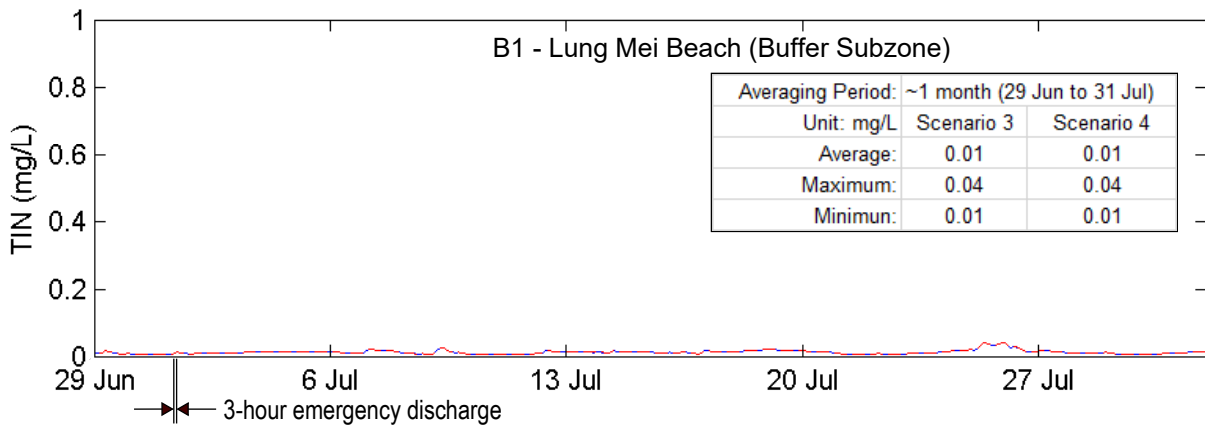
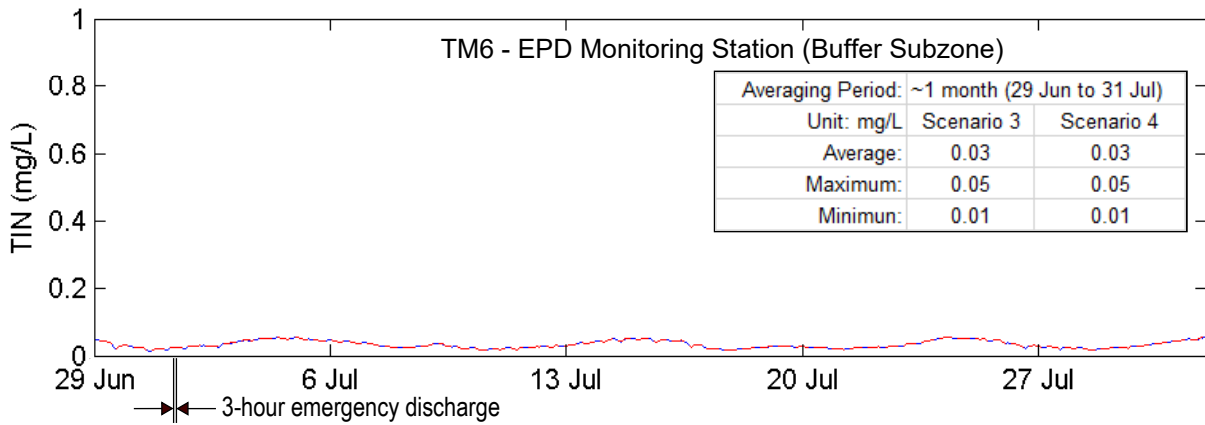
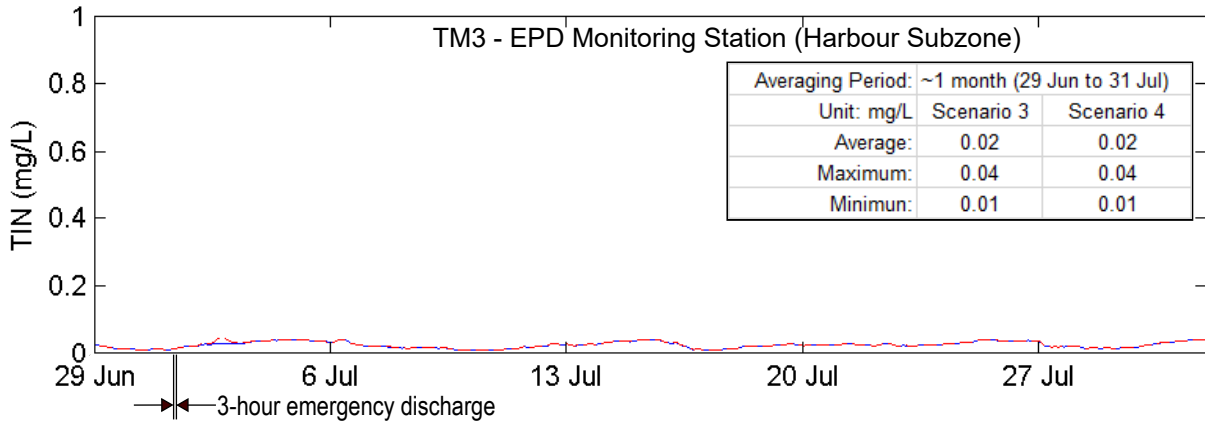
--- Emergency Sewage Discharge (Scenario 5)
 --- Baseline Condition (Scenario 3)



Timeseries Plot for Depth-Averaged Total Inorganic Nitrogen
 Top: FC1; Upper: FC2; Lower: FC3; Bottom: FC4
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

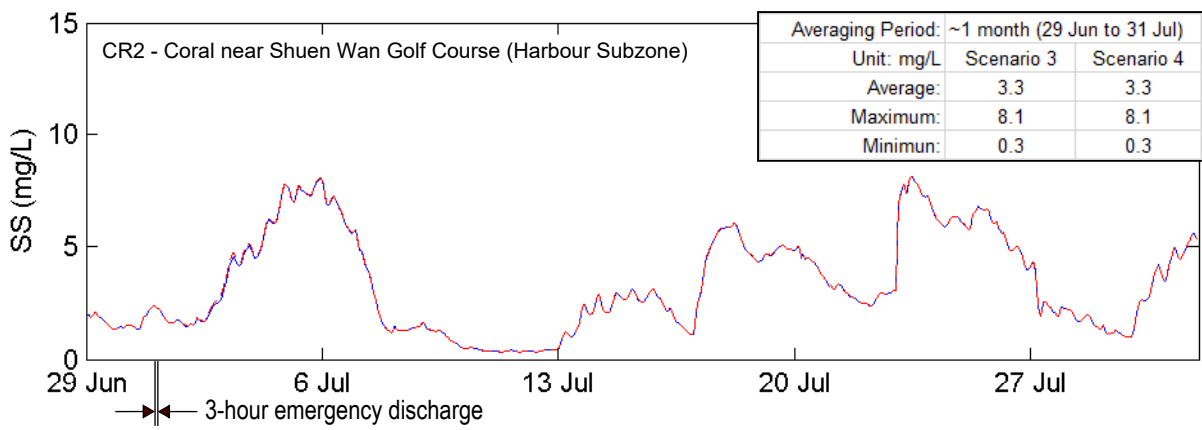
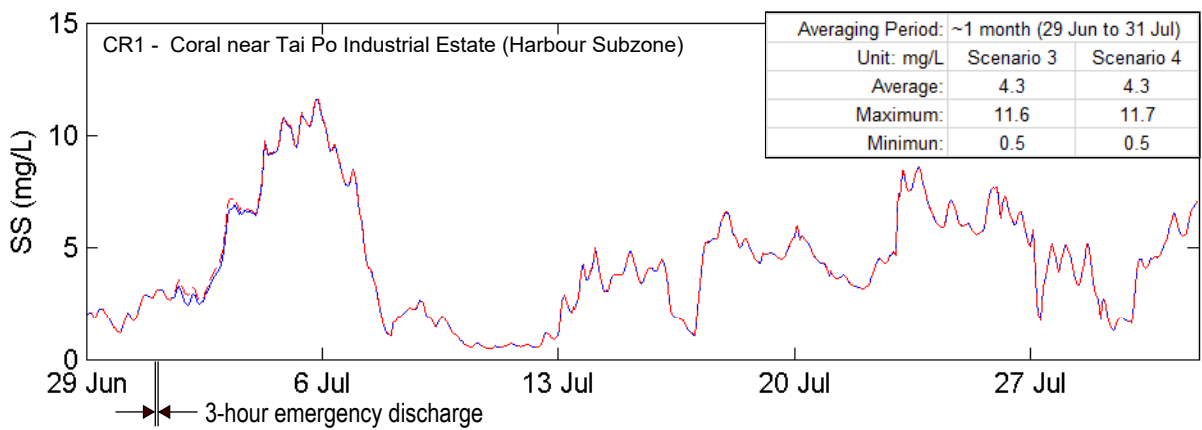
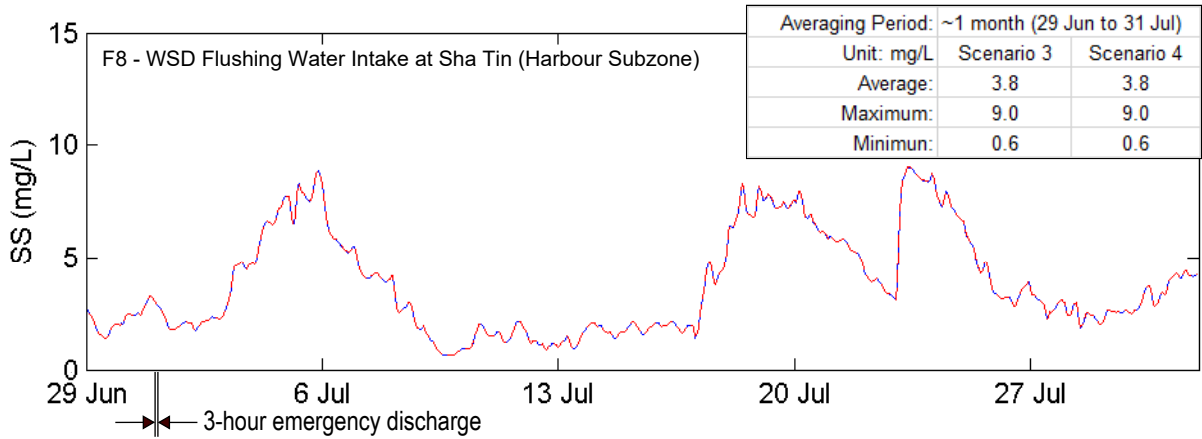
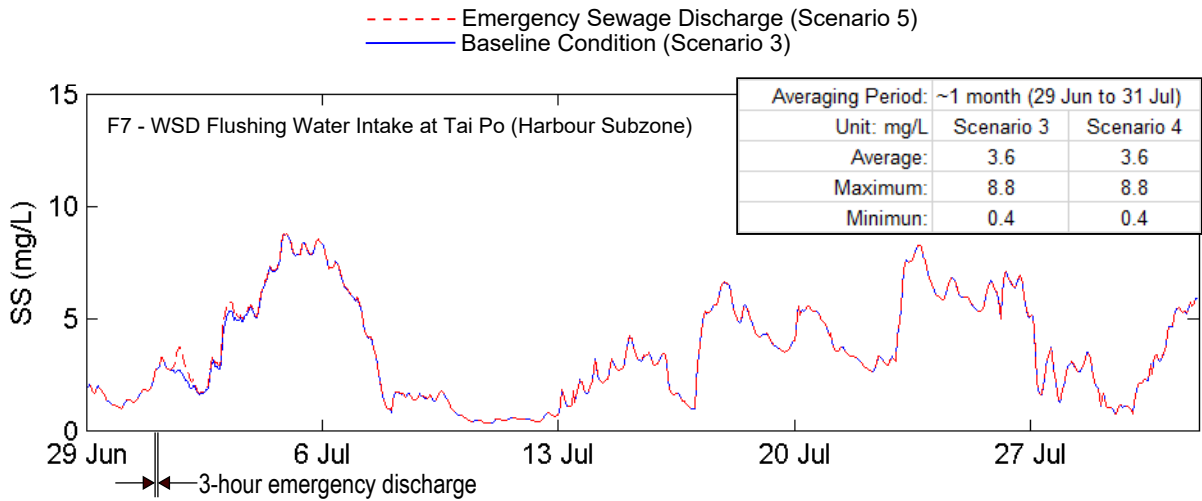
Figure 11

--- Emergency Sewage Discharge (Scenario 5)
 --- Baseline Condition (Scenario 3)

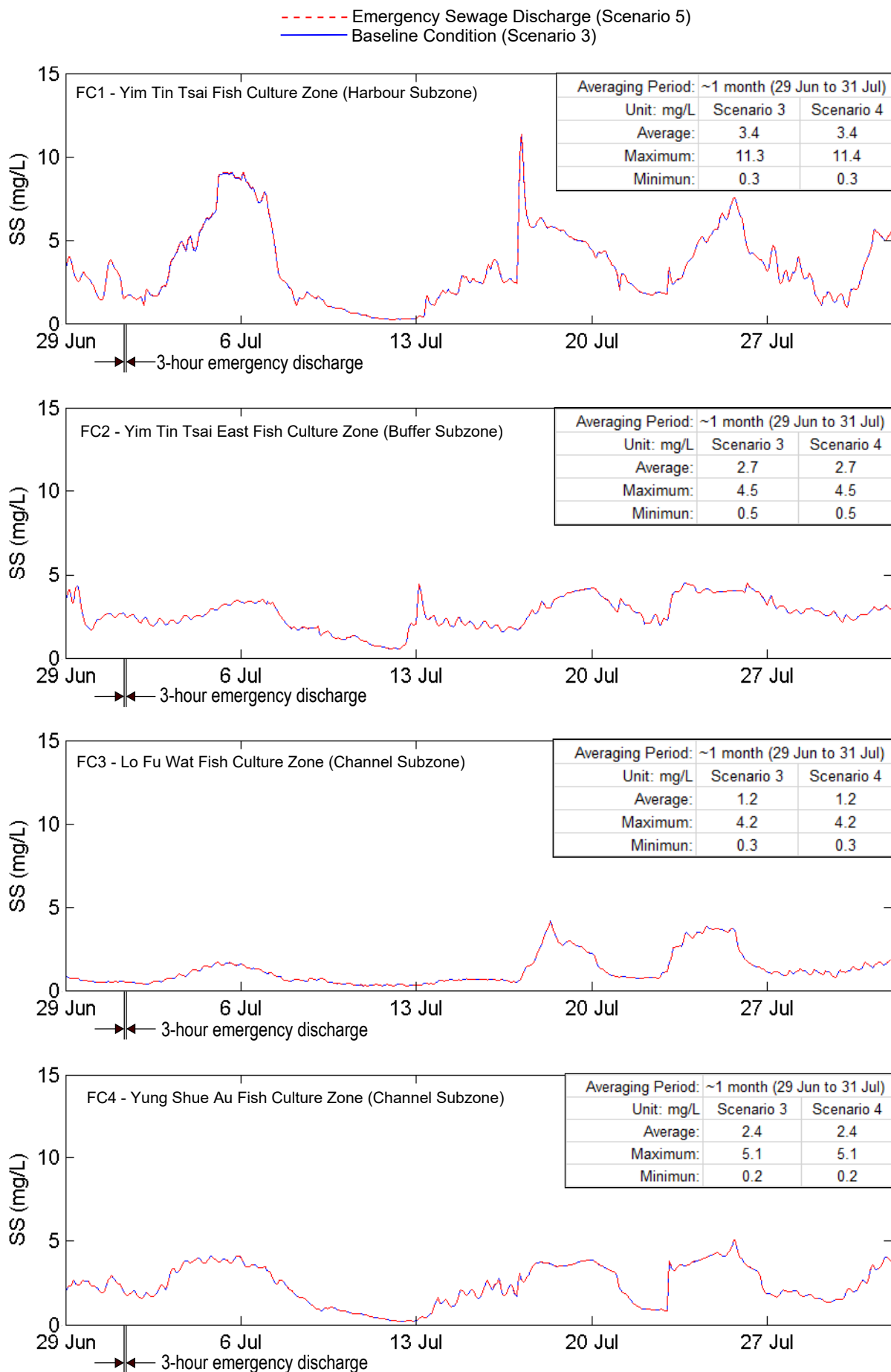


Timeseries Plot for Depth-Averaged Total Inorganic Nitrogen
 Top: TM3; Upper: TM6; Lower: B1
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 12

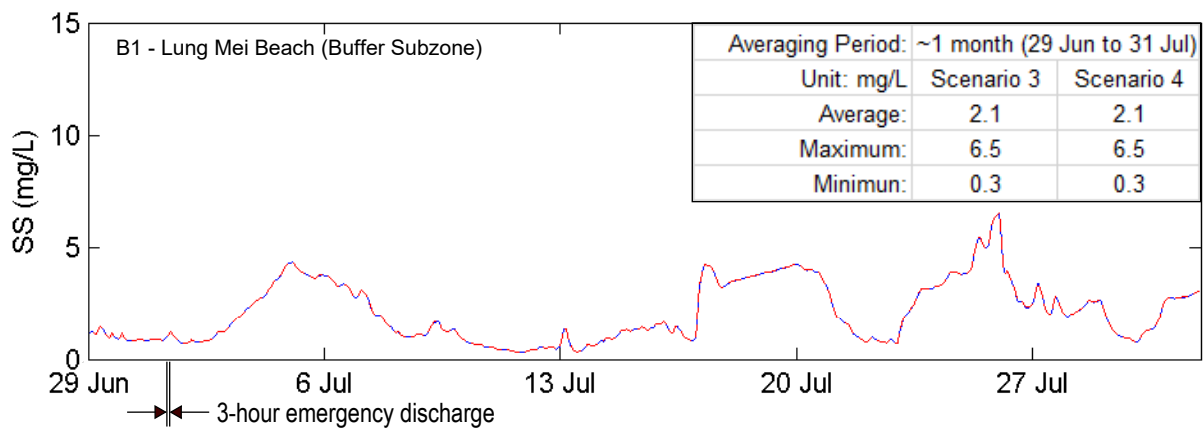
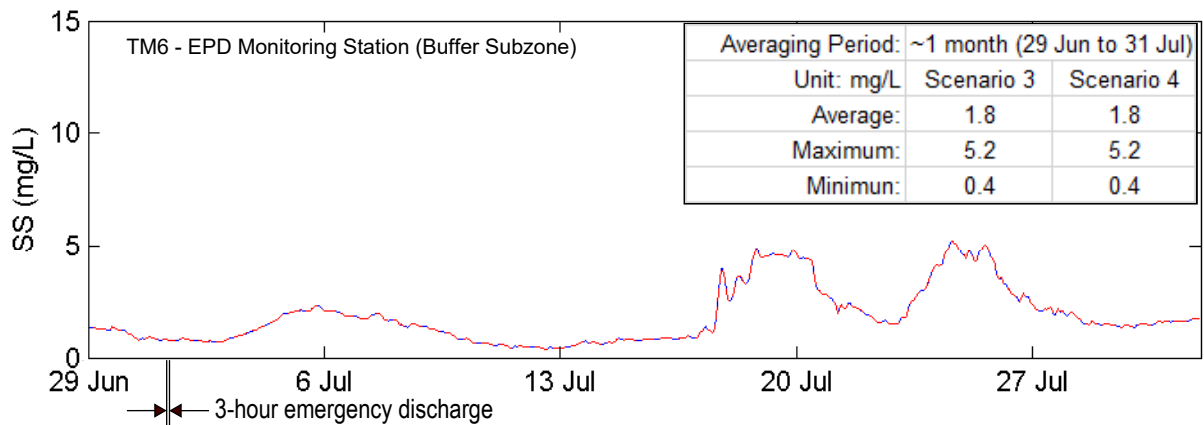
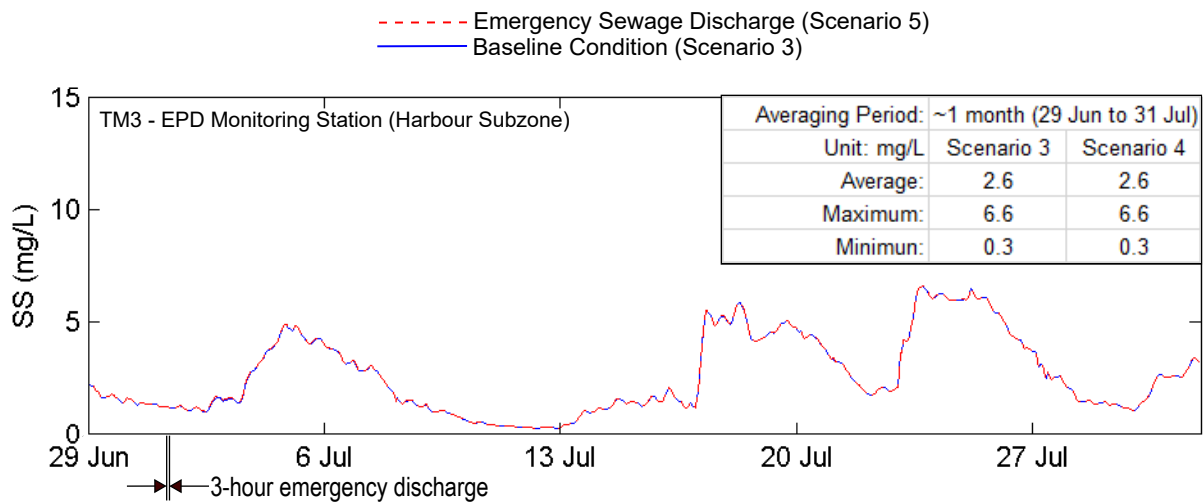


Timeseries Plot for Suspended Solid Mid-Depth - Top: F7; Upper: F8; Depth-Averaged - Lower: CR1; Bottom: CR2 Blue: Baseline Condition (Scenario 3) Red: Emergency Sewage Discharge from TPSTW (Scenario 5)	Figure 13	
Binnies		



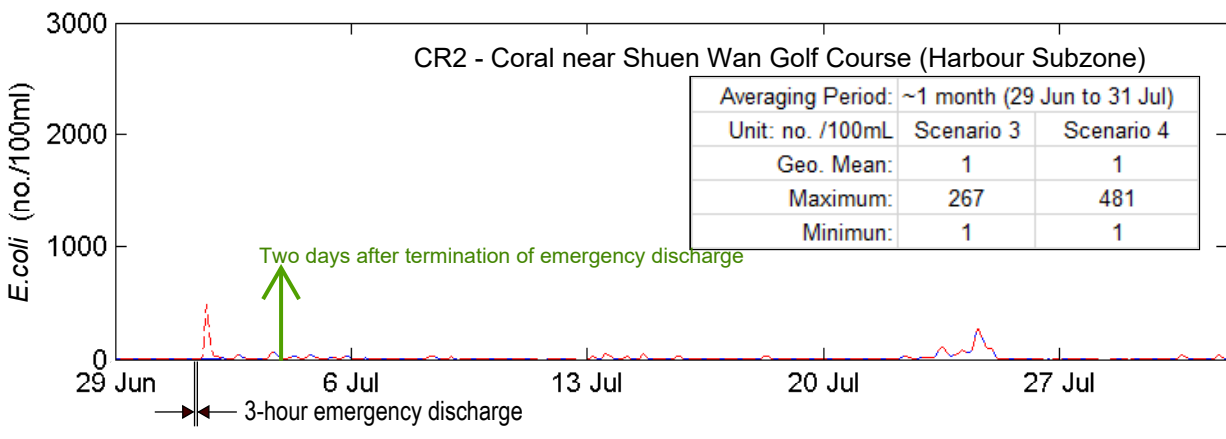
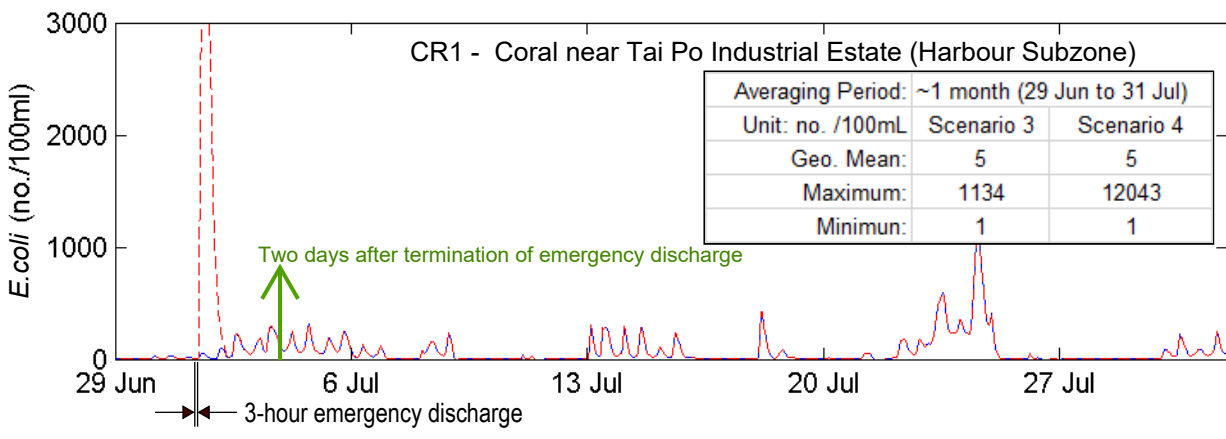
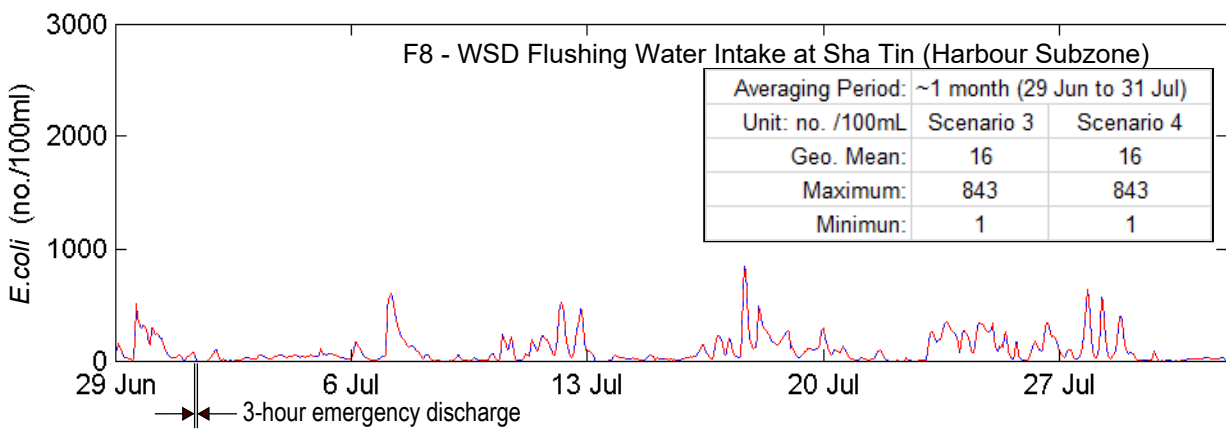
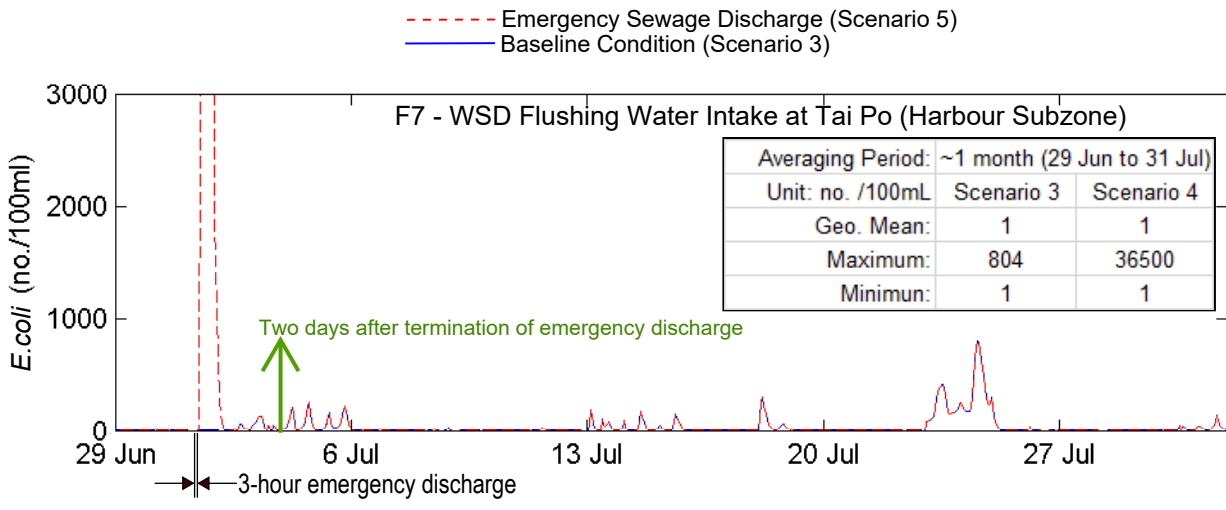
Timeseries Plot for Depth-Averaged Suspended Solid
 Top: FC1; Upper: FC2; Lower: FC3; Bottom: FC4
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 14



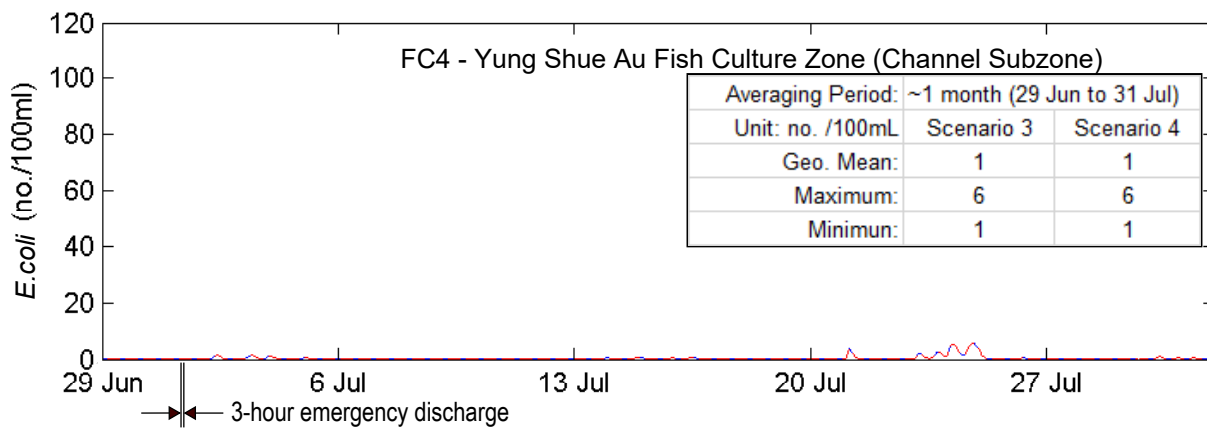
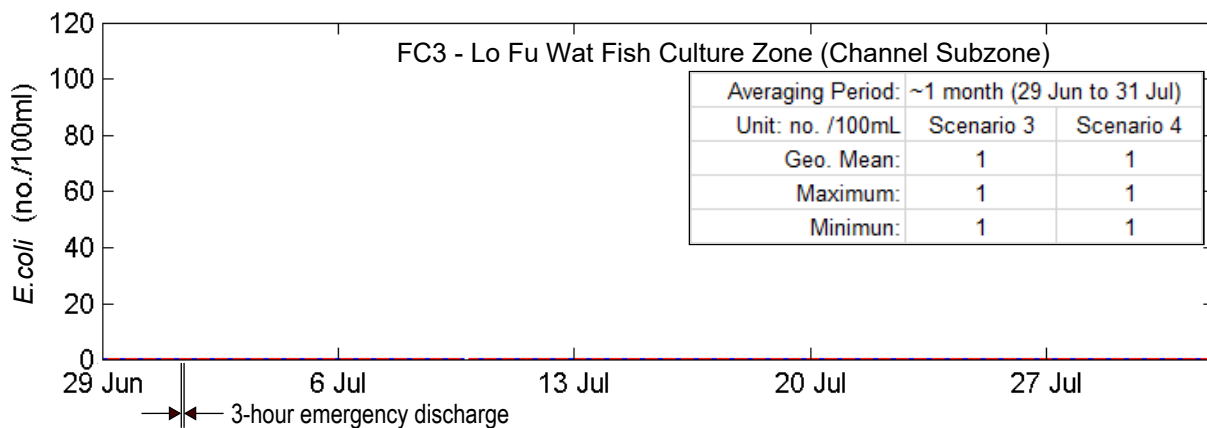
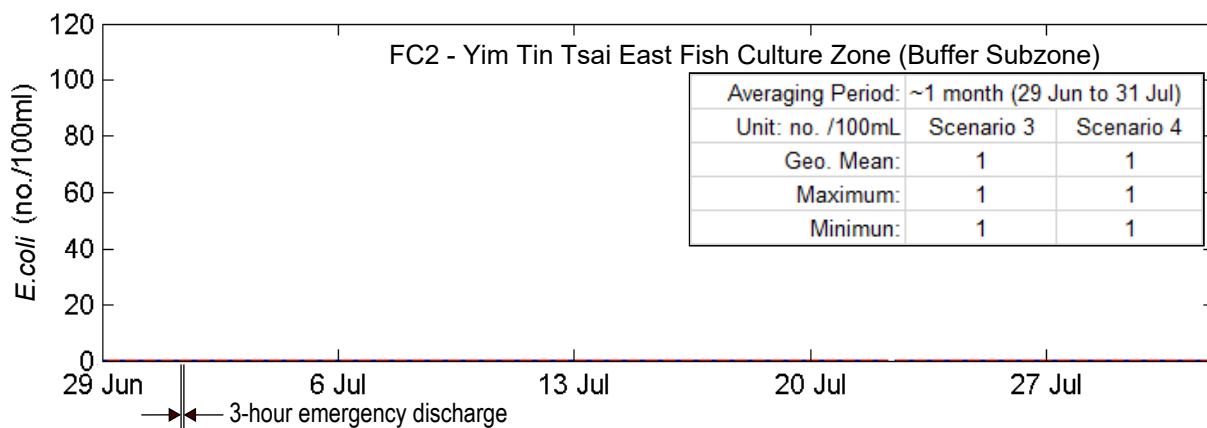
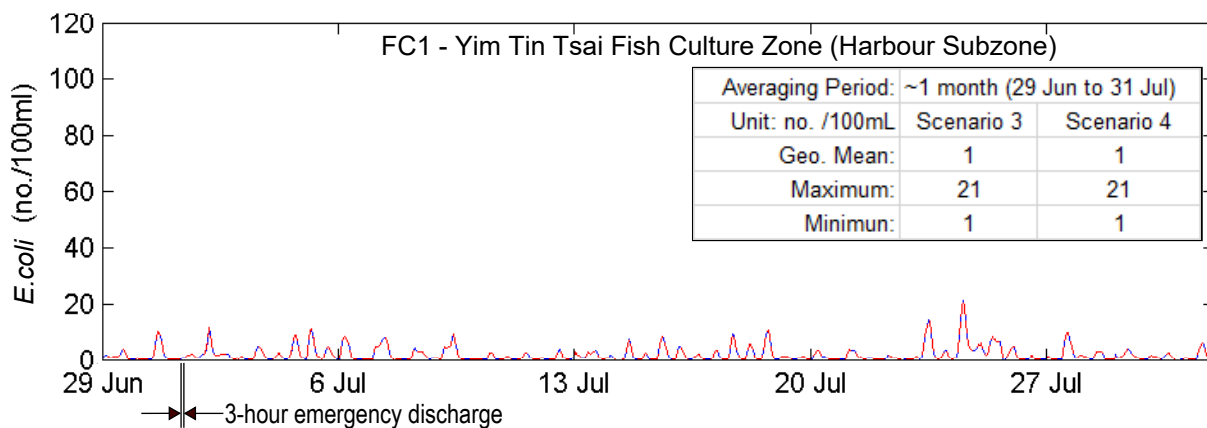
Timeseries Plot for Depth-Averaged Suspended Solid
 Top: TM3; Upper: TM6; Lower: B1
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 15



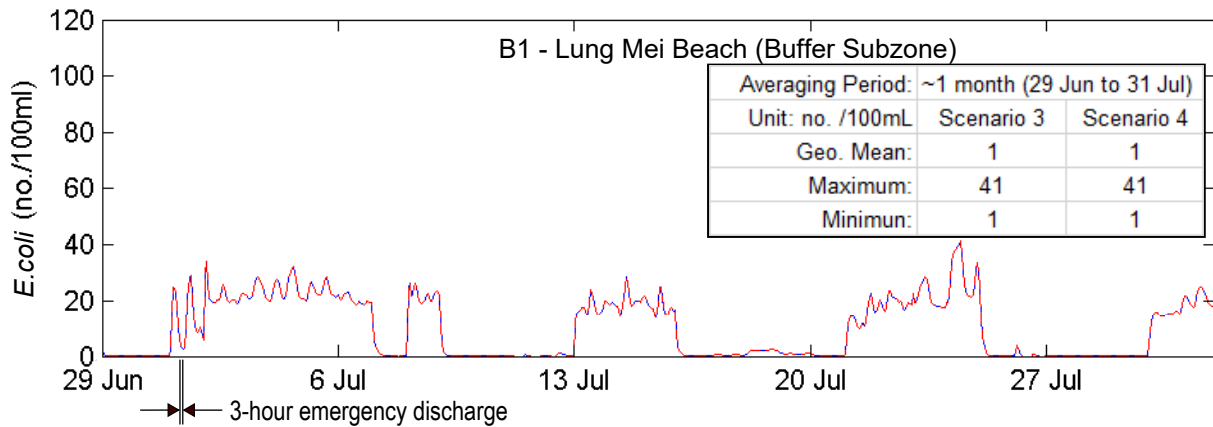
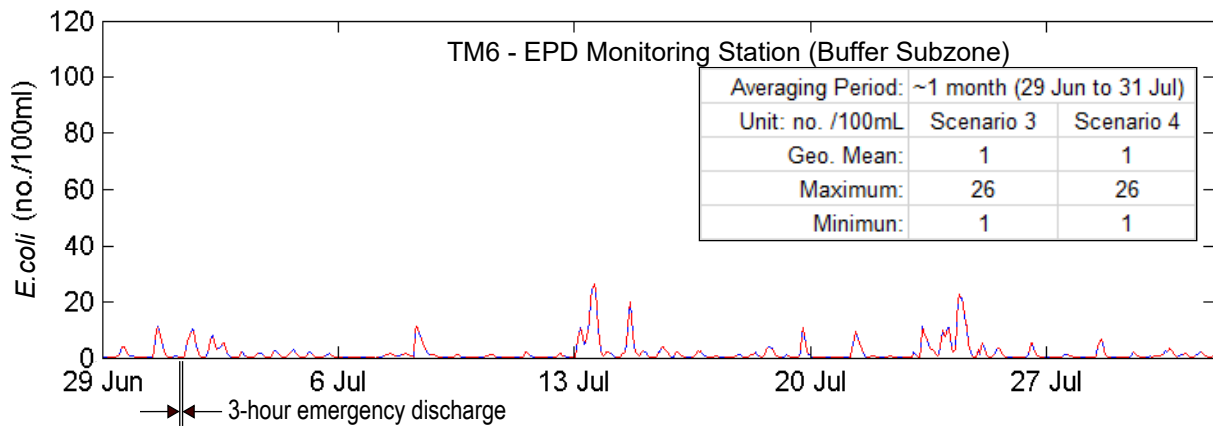
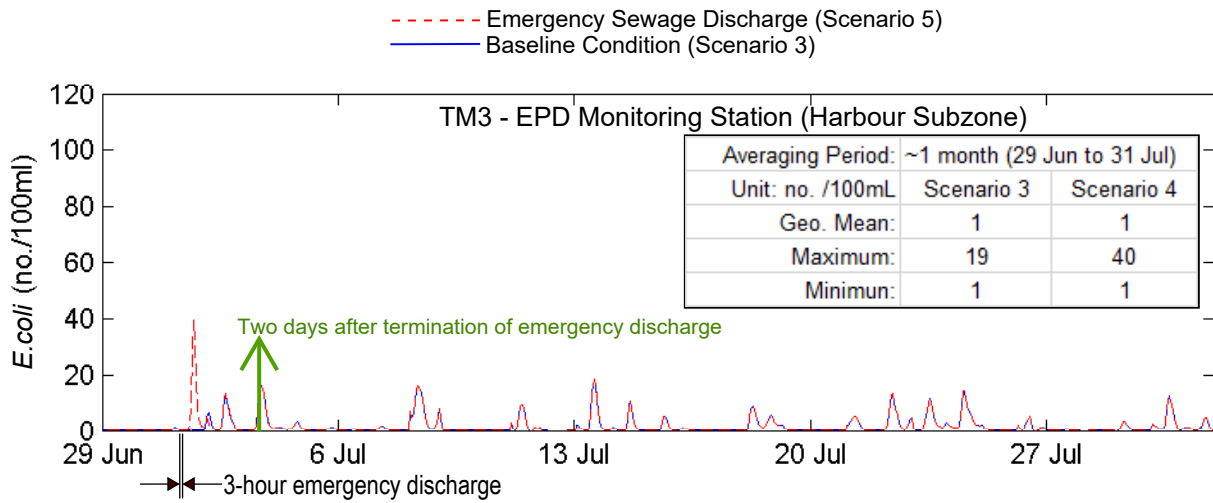
Timeseries Plot for E.coli Mid-Depth - Top: F7; Upper: F8; Depth-Averaged - Lower: CR1; Bottom: CR2 Blue: Baseline Condition (Scenario 3) Red: Emergency Sewage Discharge from TPSTW (Scenario 5)	Figure 16	
Binnies		

--- Emergency Sewage Discharge (Scenario 5)
 --- Baseline Condition (Scenario 3)



Timeseries Plot for Depth-Averaged E.coli
 Top: FC1; Upper: FC2; Lower: FC3; Bottom: FC4
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

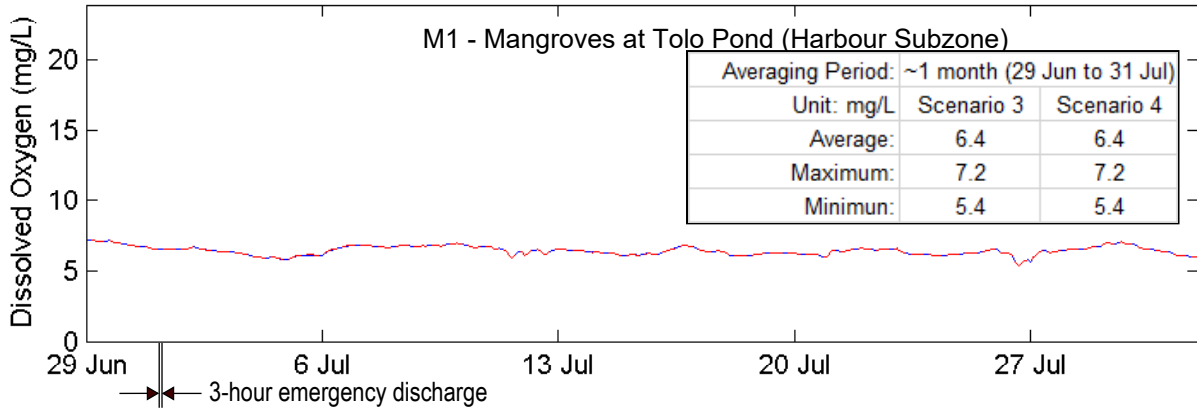
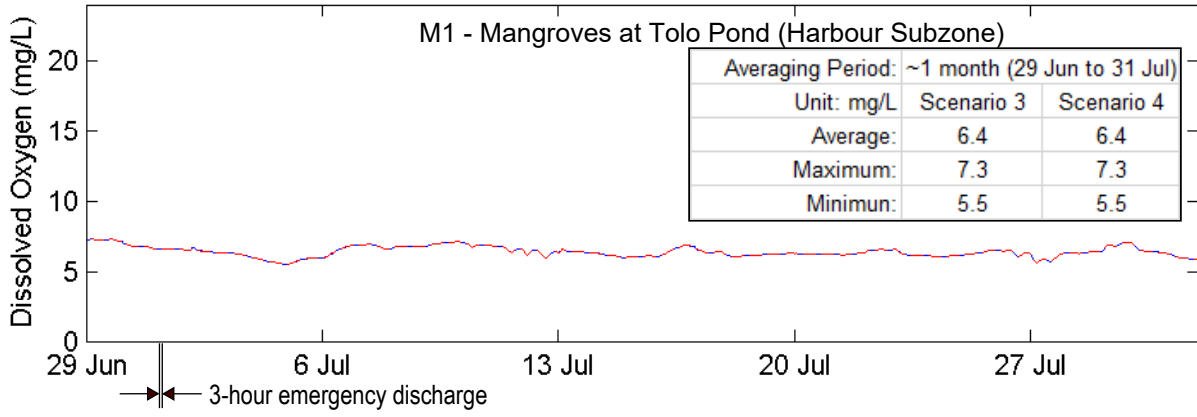
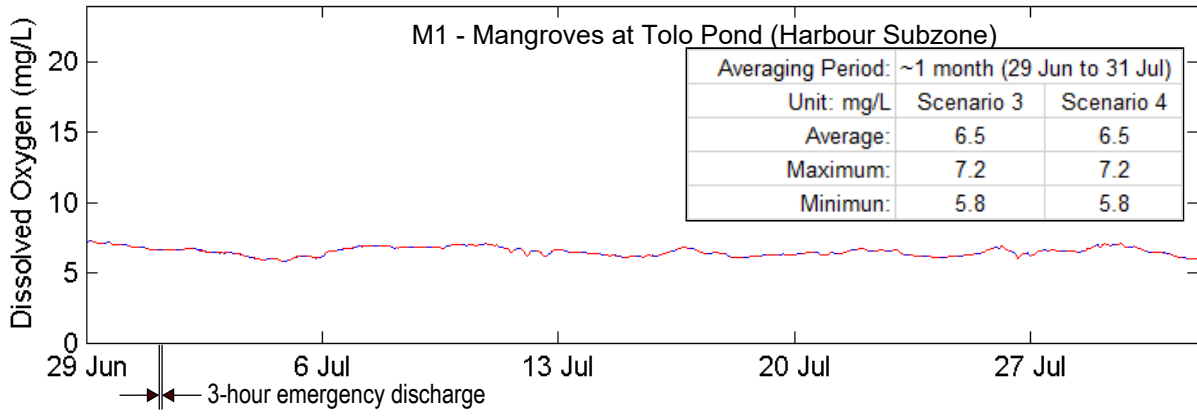
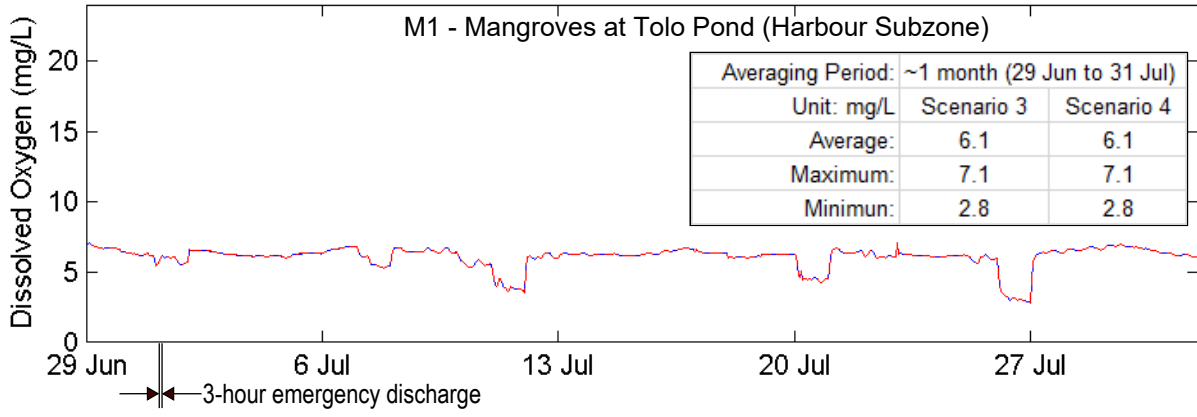
Figure 17



Timeseries Plot for Depth-Averaged E.coli
 Top: TM3; Upper: TM6; Lower: B1
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 18

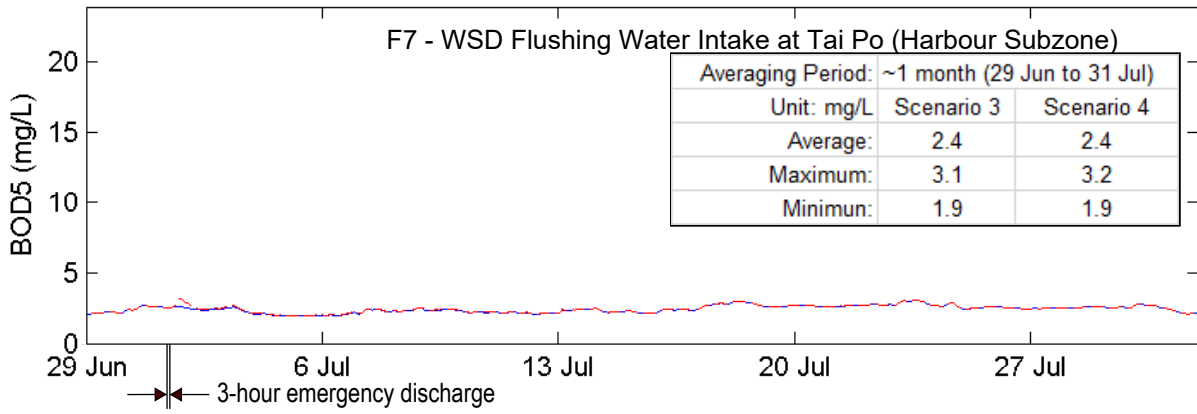
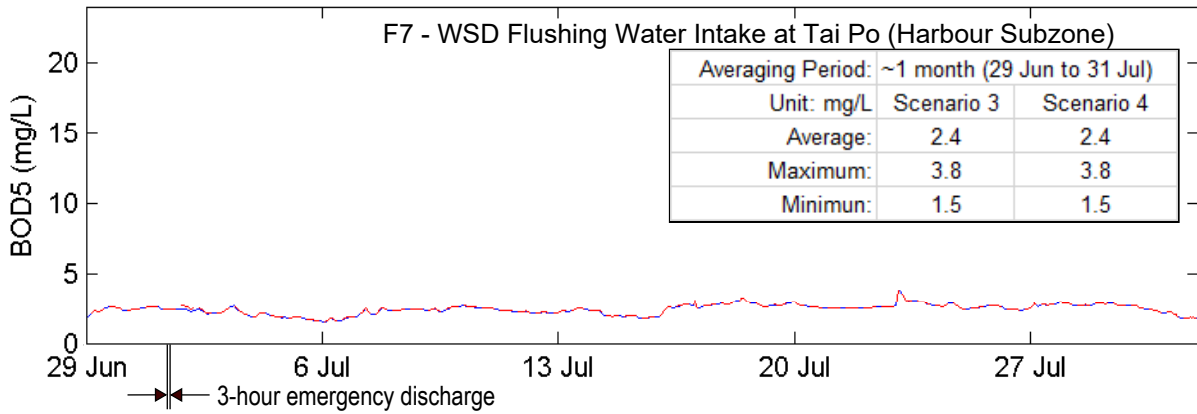
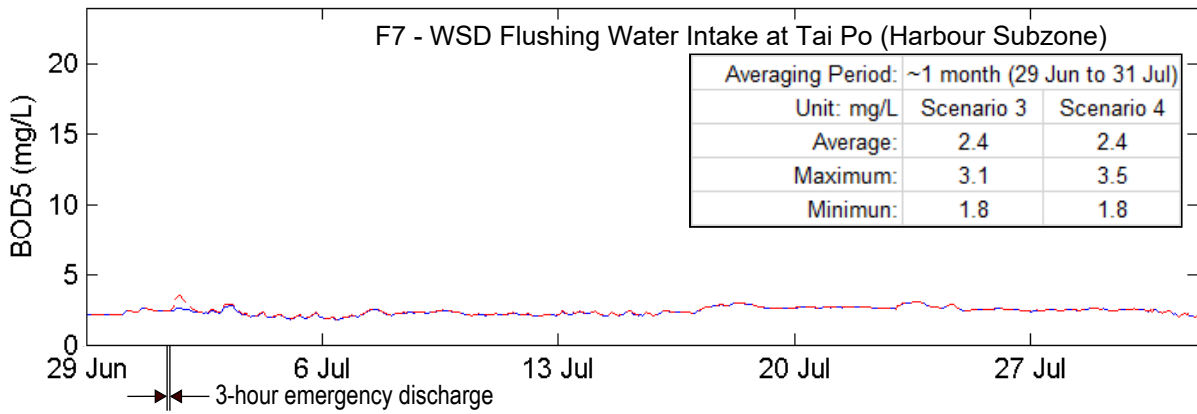
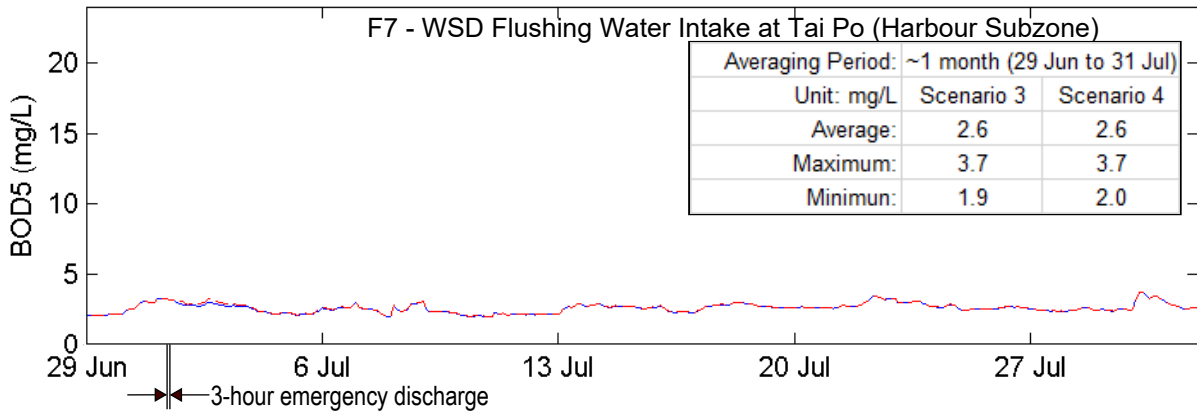
--- Emergency Sewage Discharge (Scenario 5)
 --- Baseline Condition (Scenario 3)



Timeseries Plot for Dissolved Oxygen at M1
 Top: Surface; Upper: Mid-Depth; Lower: Bottom; Bottom: Depth-Averaged
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 19

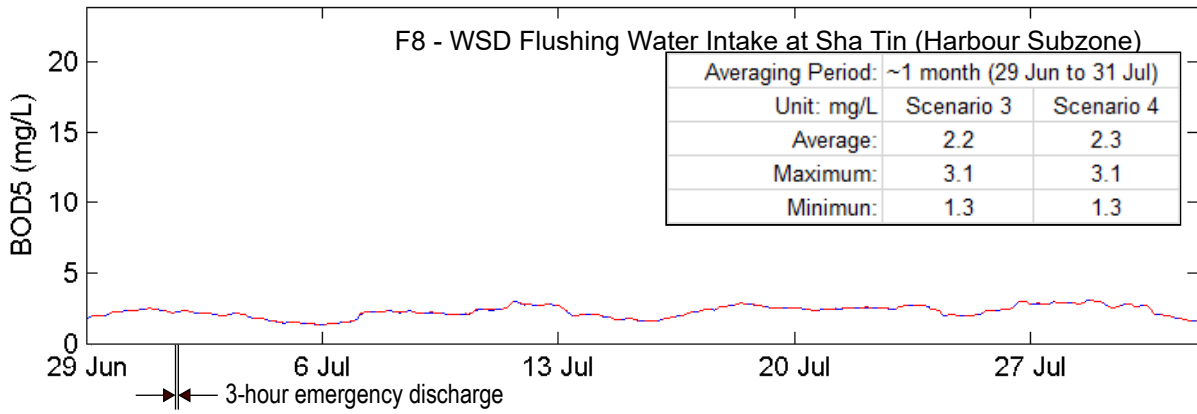
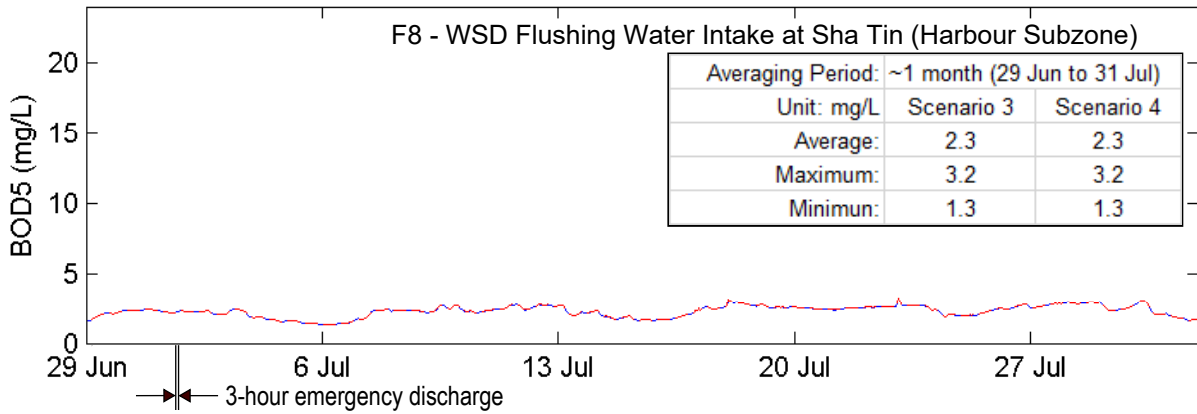
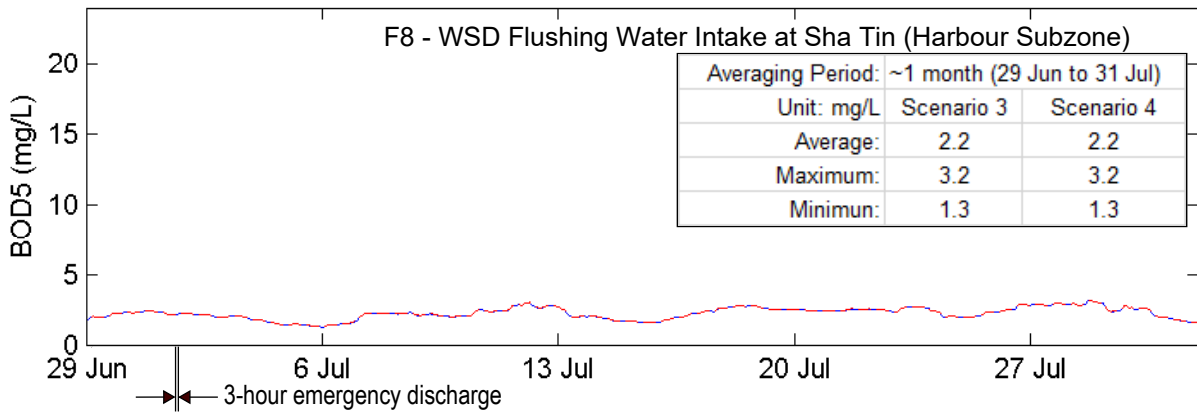
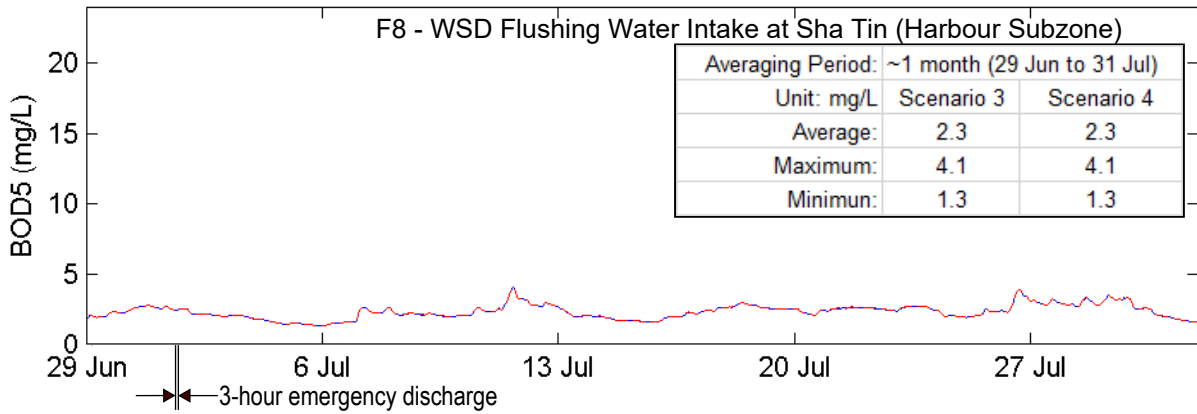
--- Emergency Sewage Discharge (Scenario 5)
 — Baseline Condition (Scenario 3)



Timeseries Plot for 5-Day Biochemical Oxygen Demand at F7
 Top: Surface; Upper: Mid-Depth; Lower: Bottom; Bottom: Depth-Averaged
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

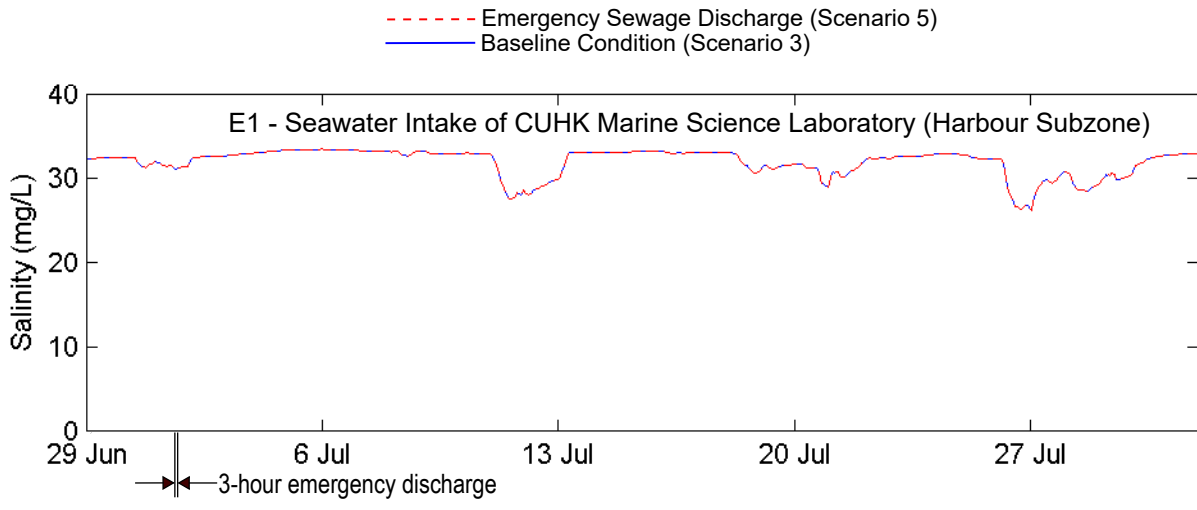
Figure 20

--- Emergency Sewage Discharge (Scenario 5)
 --- Baseline Condition (Scenario 3)



Timeseries Plot for 5-Day Biochemical Oxygen Demand at F8
 Top: Surface; Upper: Mid-Depth; Lower: Bottom; Bottom: Depth-Averaged
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 21



Timeseries Plot for Salinity at E1
 Top: Mid-Depth
 Blue: Baseline Condition (Scenario 3)
 Red: Emergency Sewage Discharge from TPSTW (Scenario 5)

Figure 22