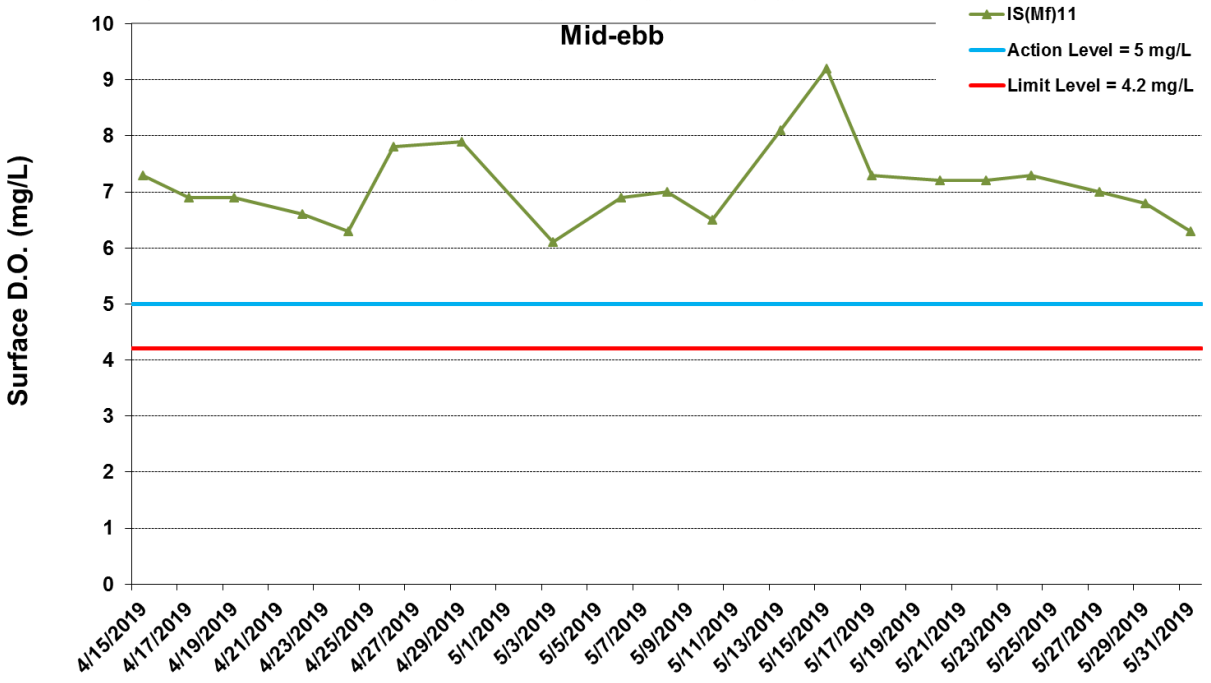
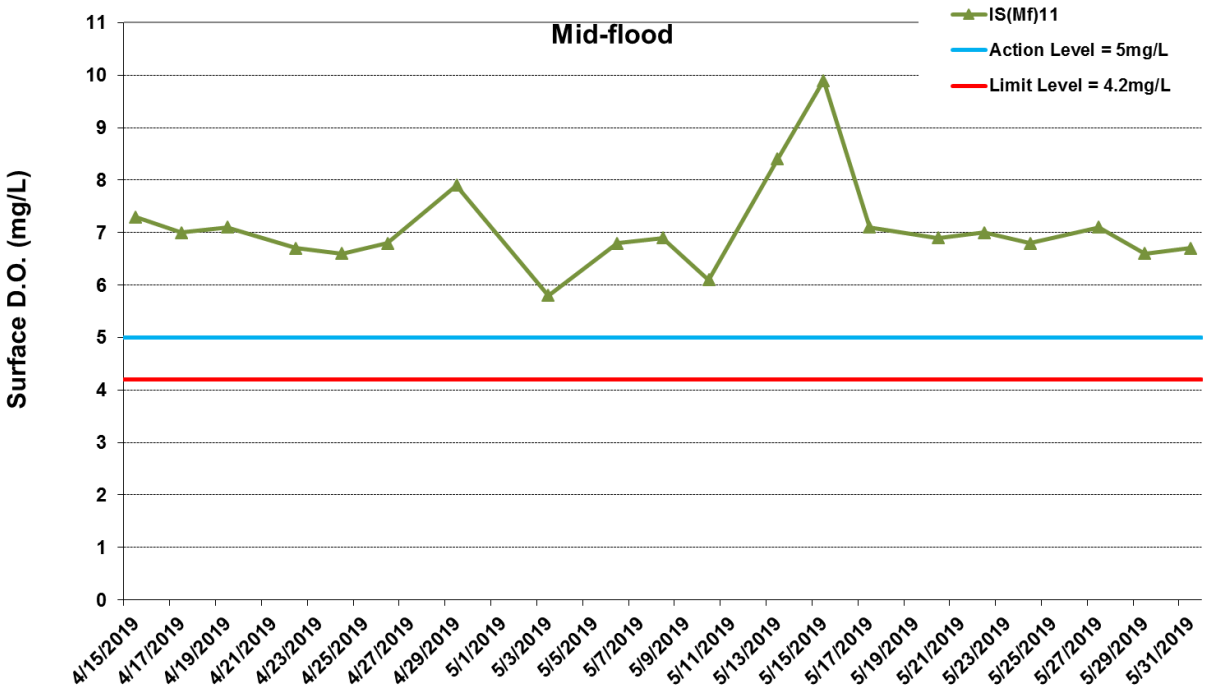
Appendix G

Impact Water Quality Monitoring Results

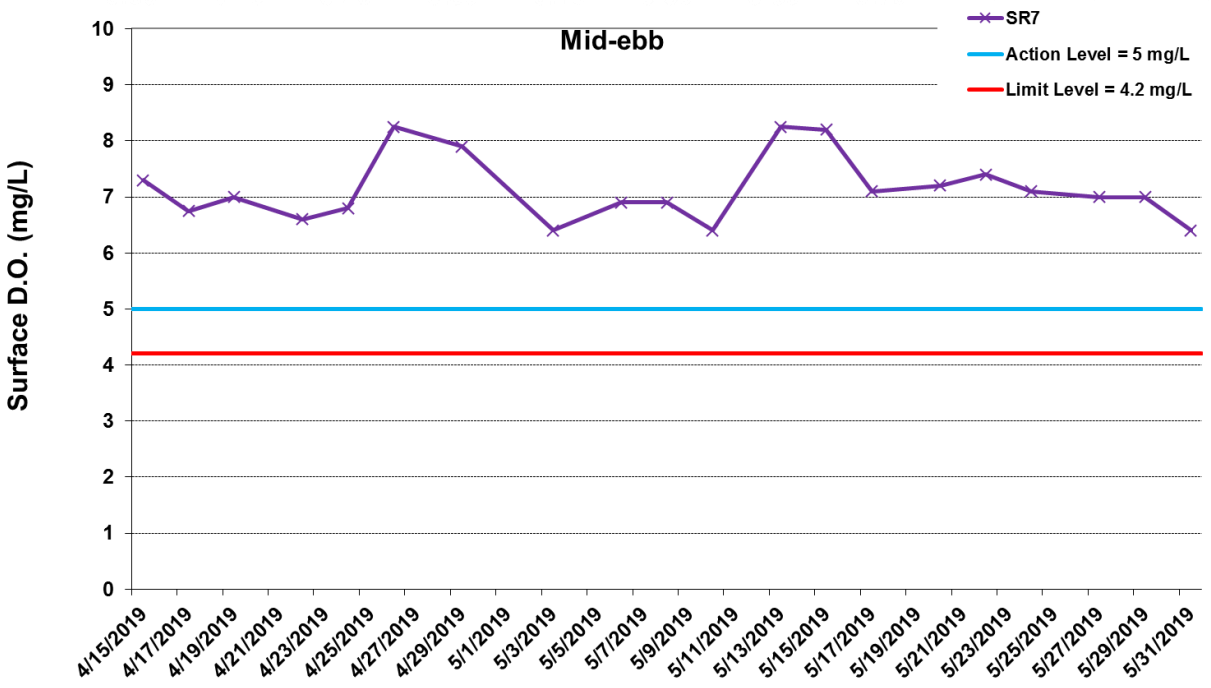


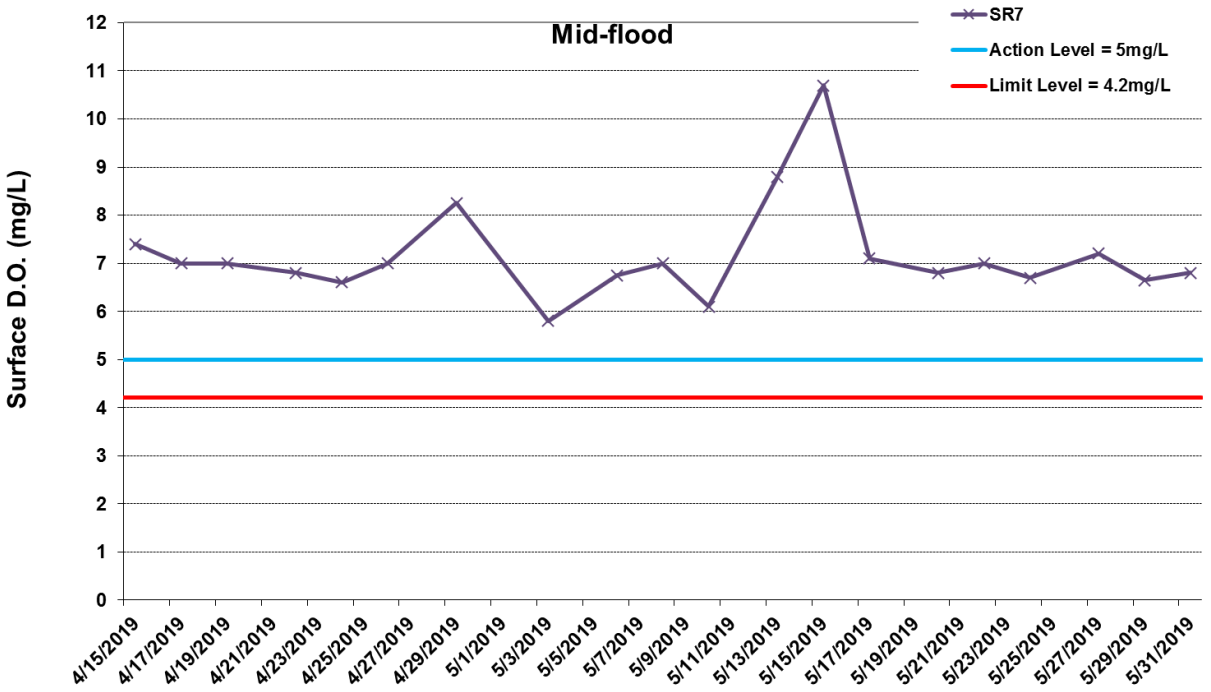


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G1 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters between 15 April 2019 and 31 May 2019 at IS(Mf)11. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

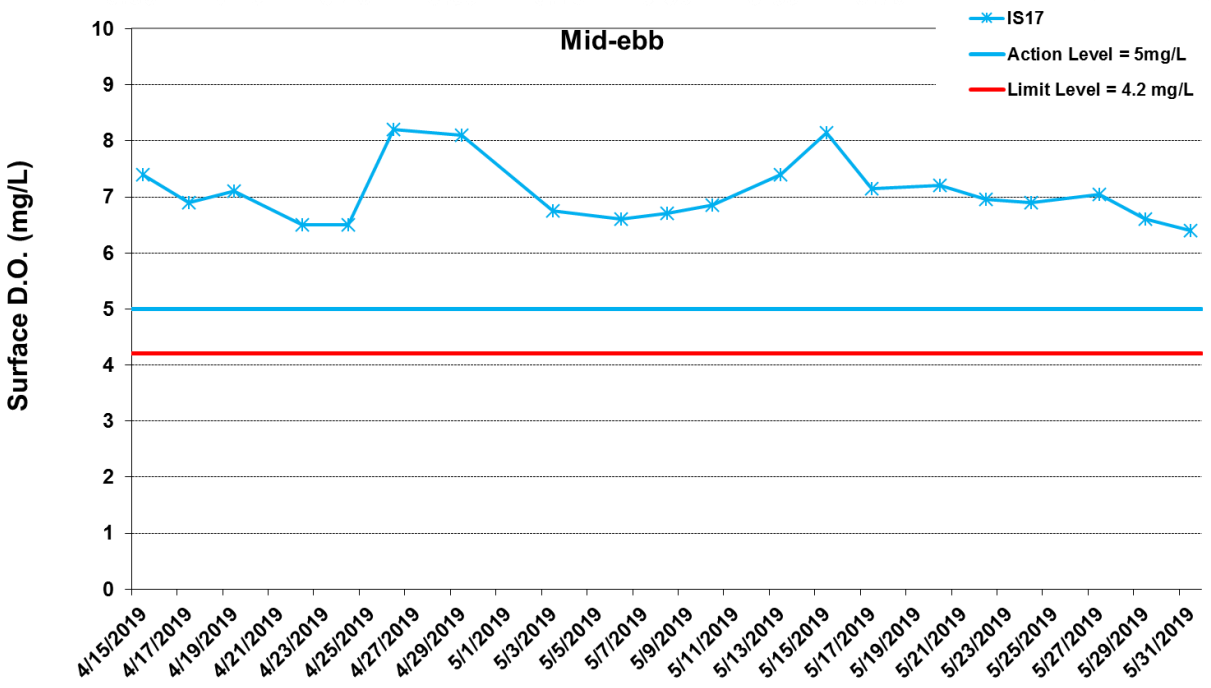


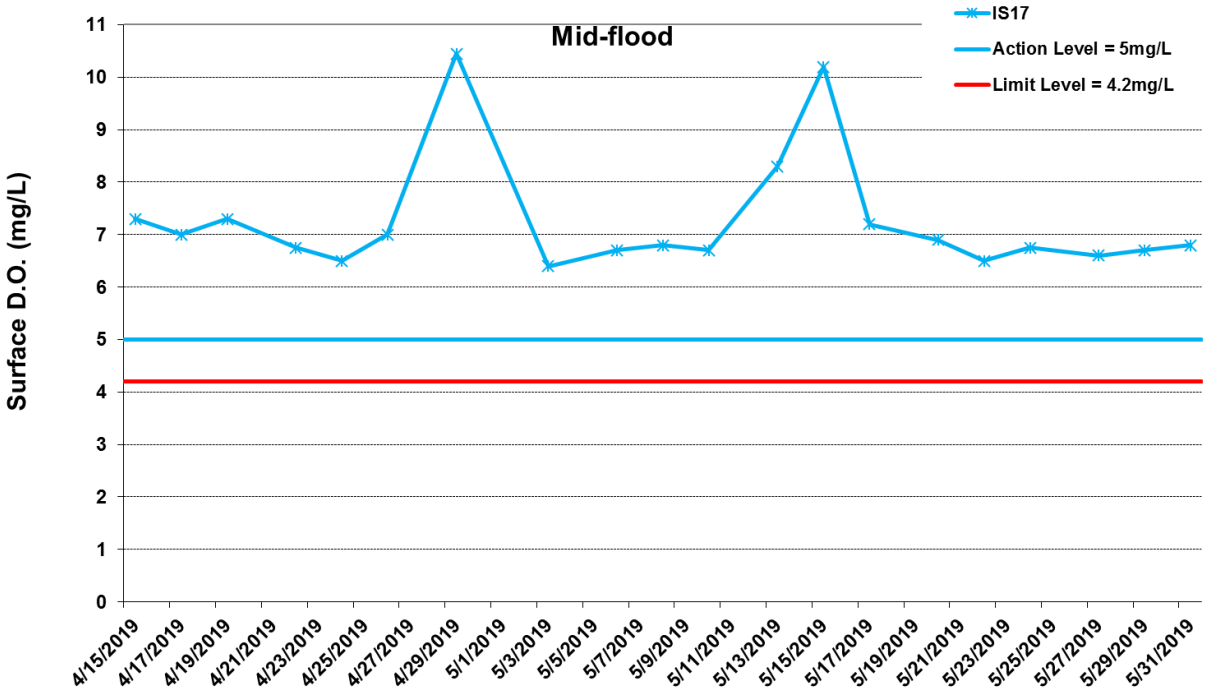


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G2 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters between 15 April 2019 and 31 May 2019 at SR7. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

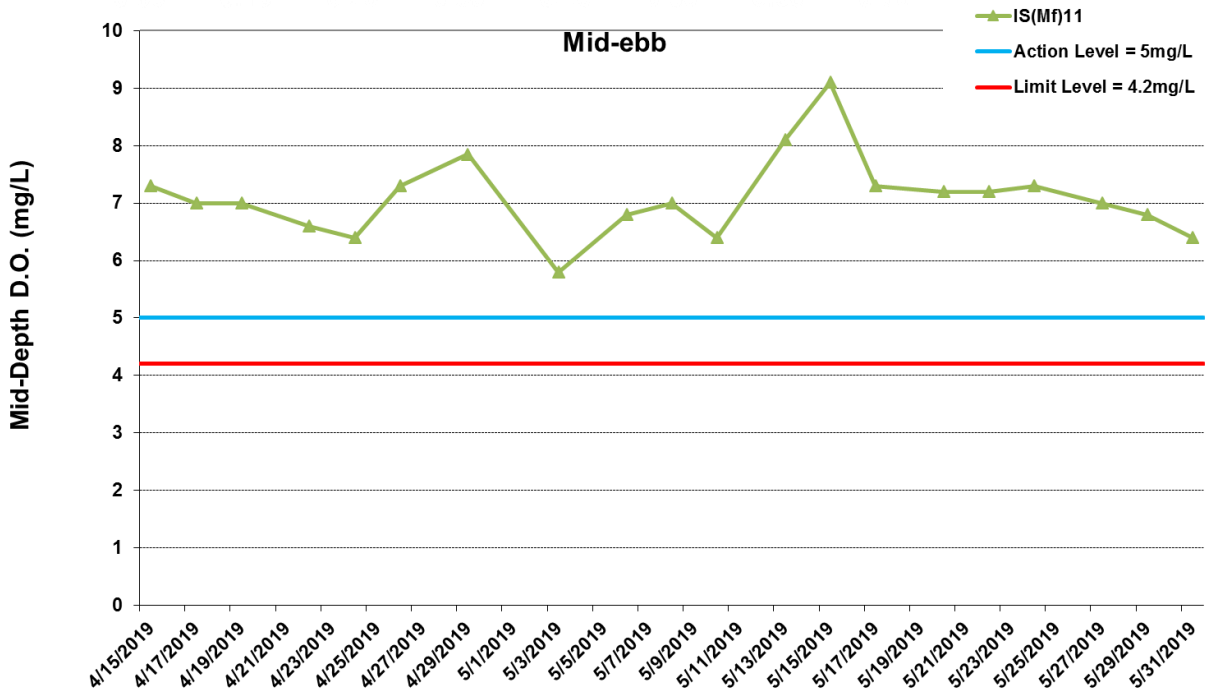


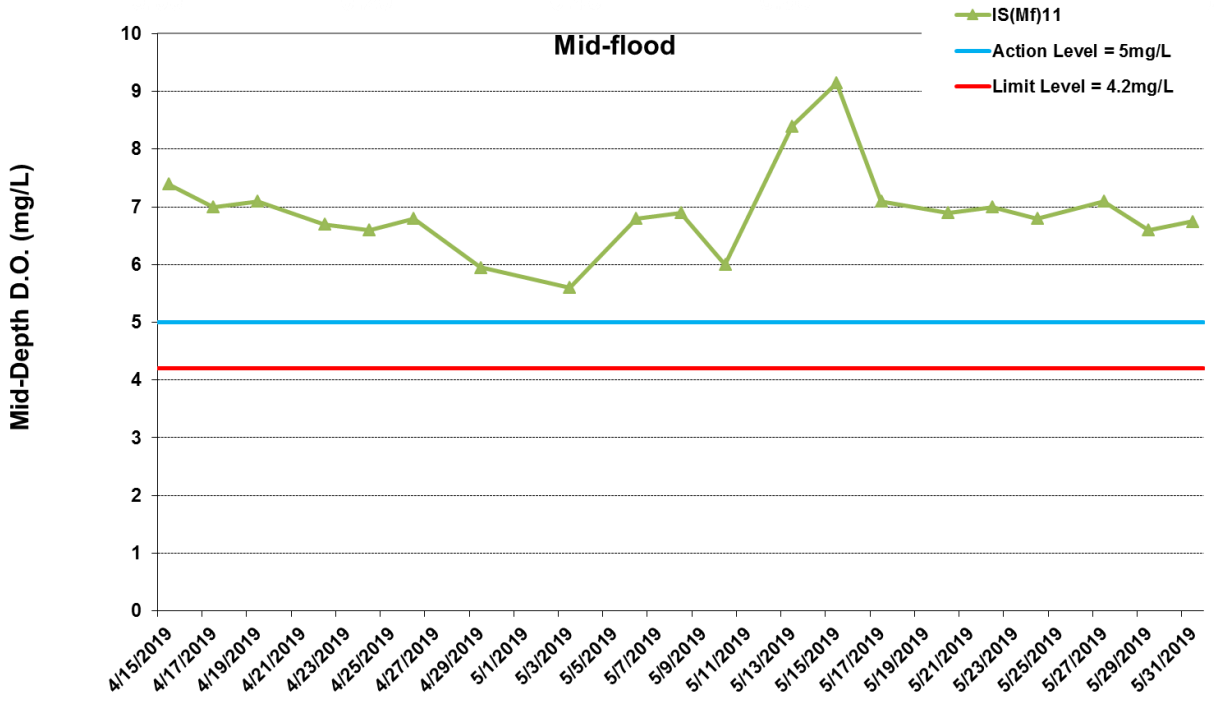


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G3 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters between 15 April 2019 and 31 May 2019 at IS17. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls



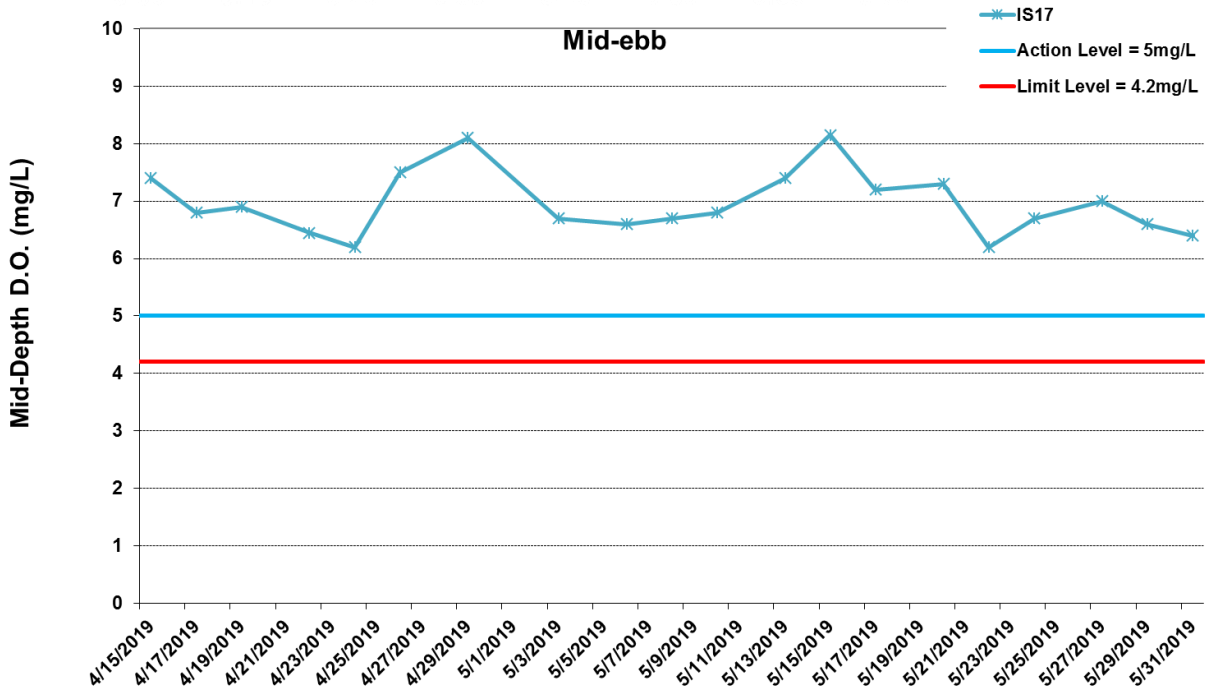


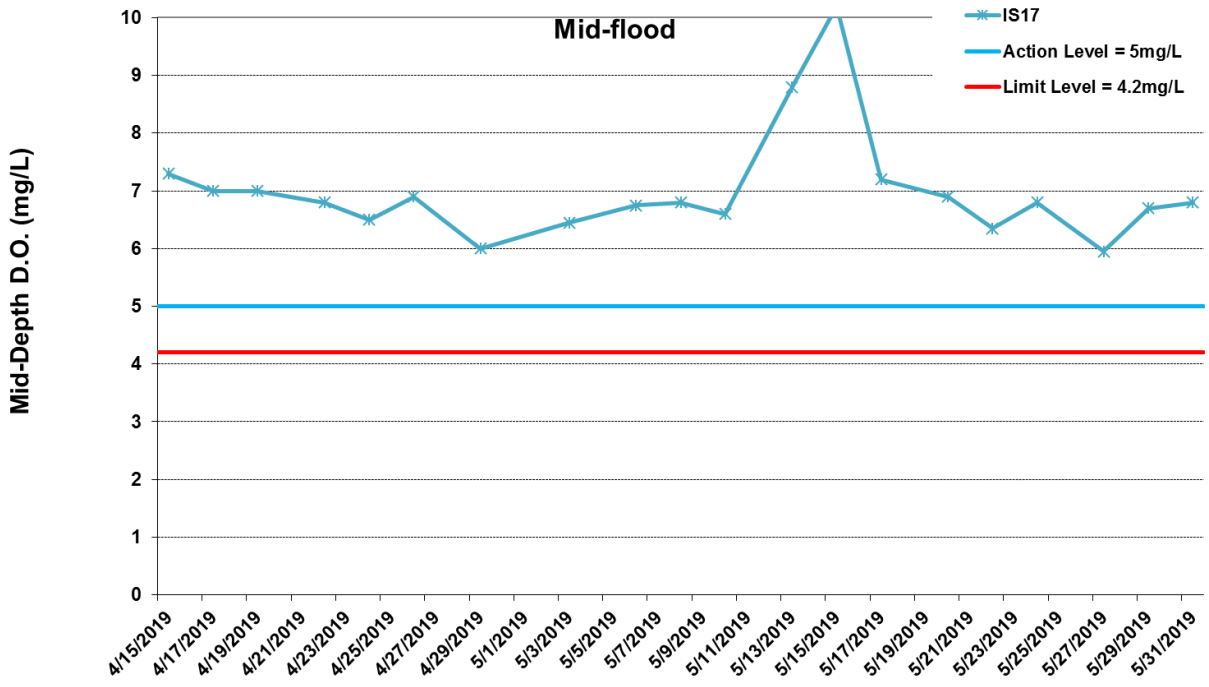
* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

*No data for Stations SR7 due to shallow water depth (< 6m).

Figure G4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 15 April 2019 and 31 May 2019 at IS(Mf)11. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls



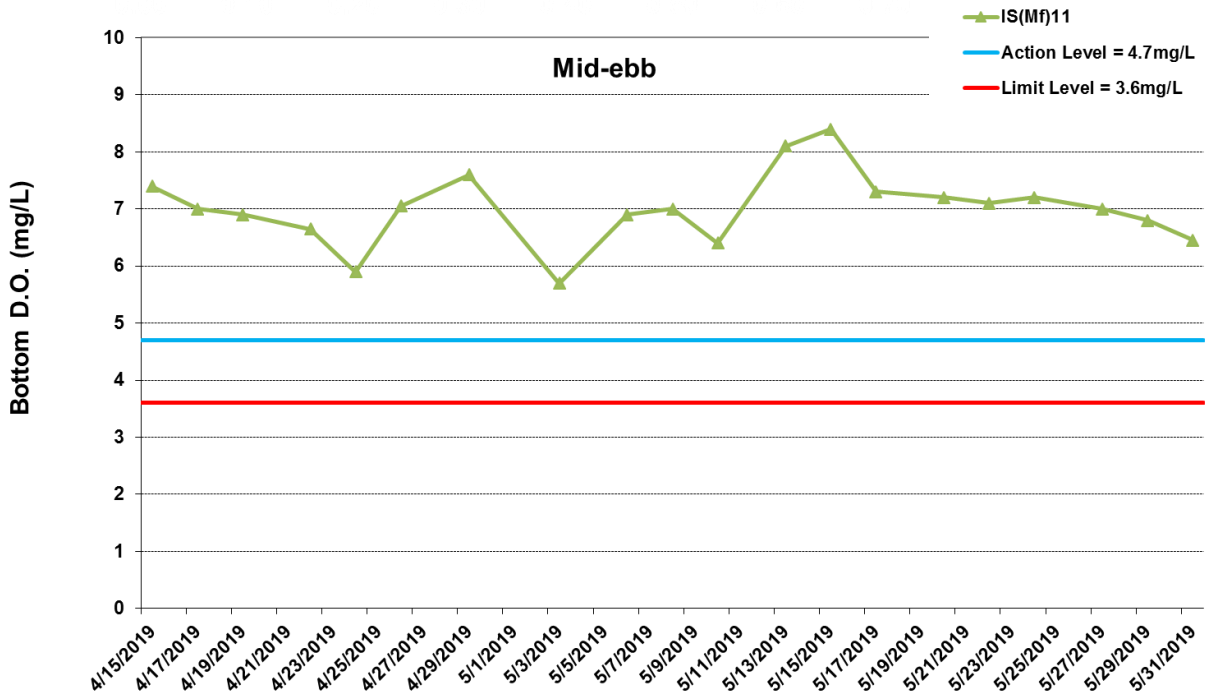


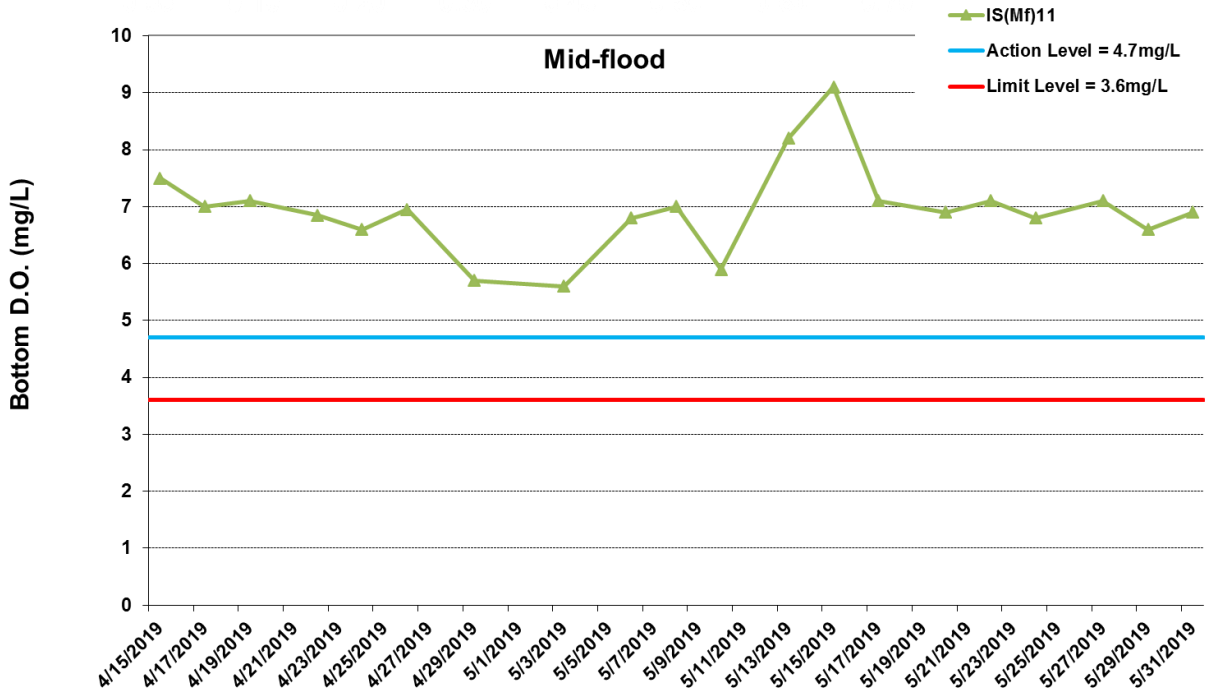
* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

*No data for Stations SR7 due to shallow water depth (< 6m).

Figure G5 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters between 15 April 2019 and 31 May 2019 at IS17. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

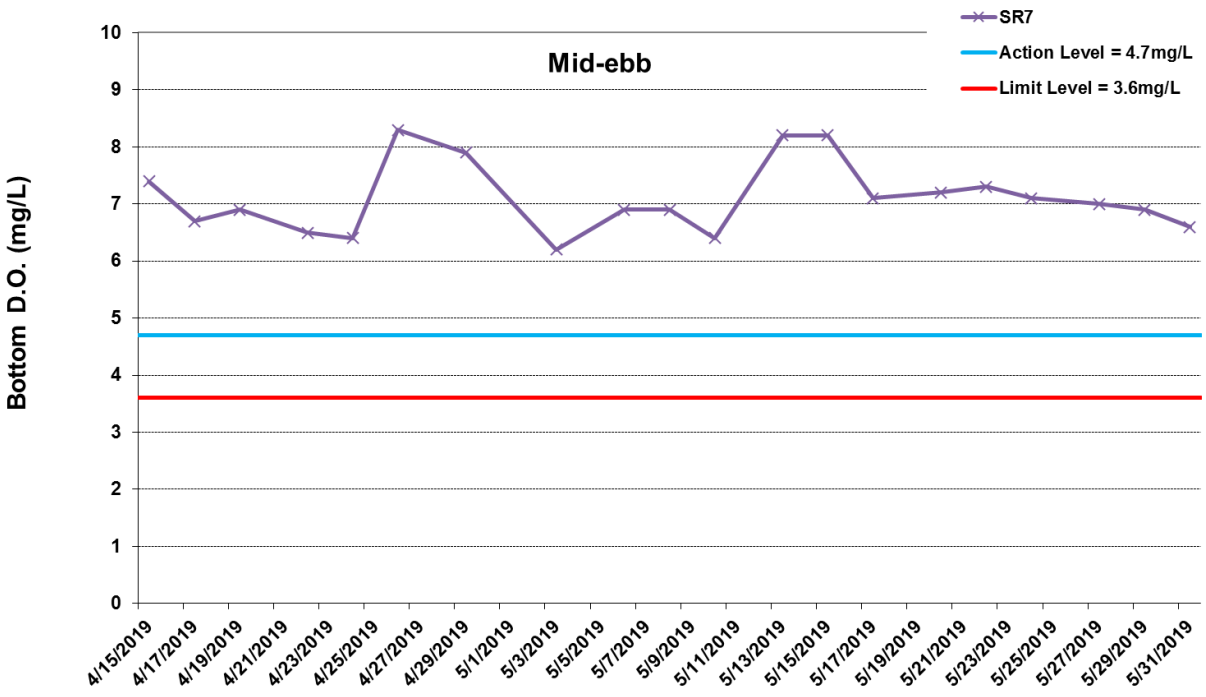


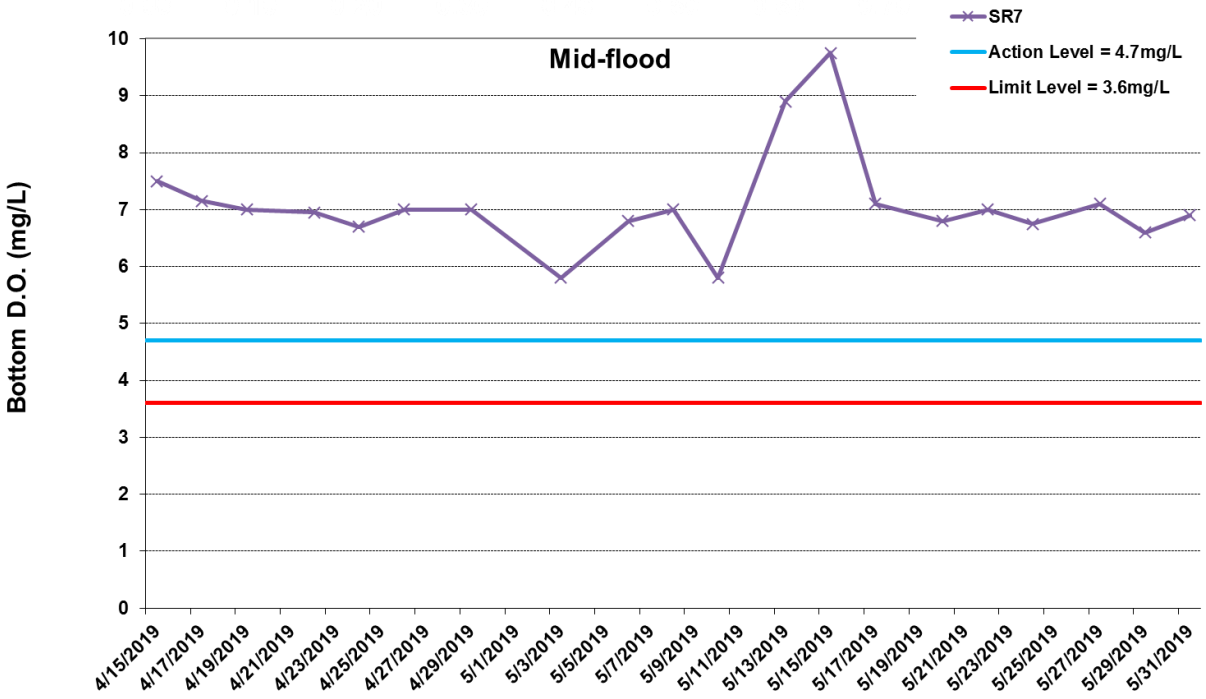


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G6 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom water between 15 April 2019 and 31 May 2019 at IS(Mf)11. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

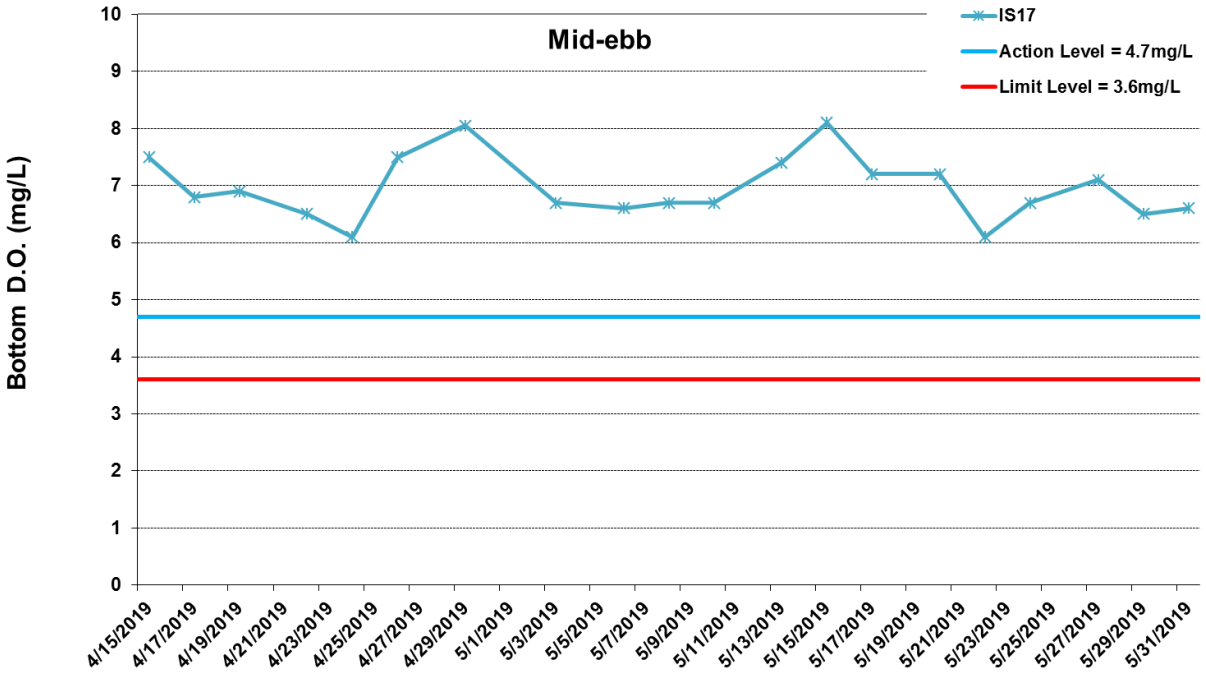


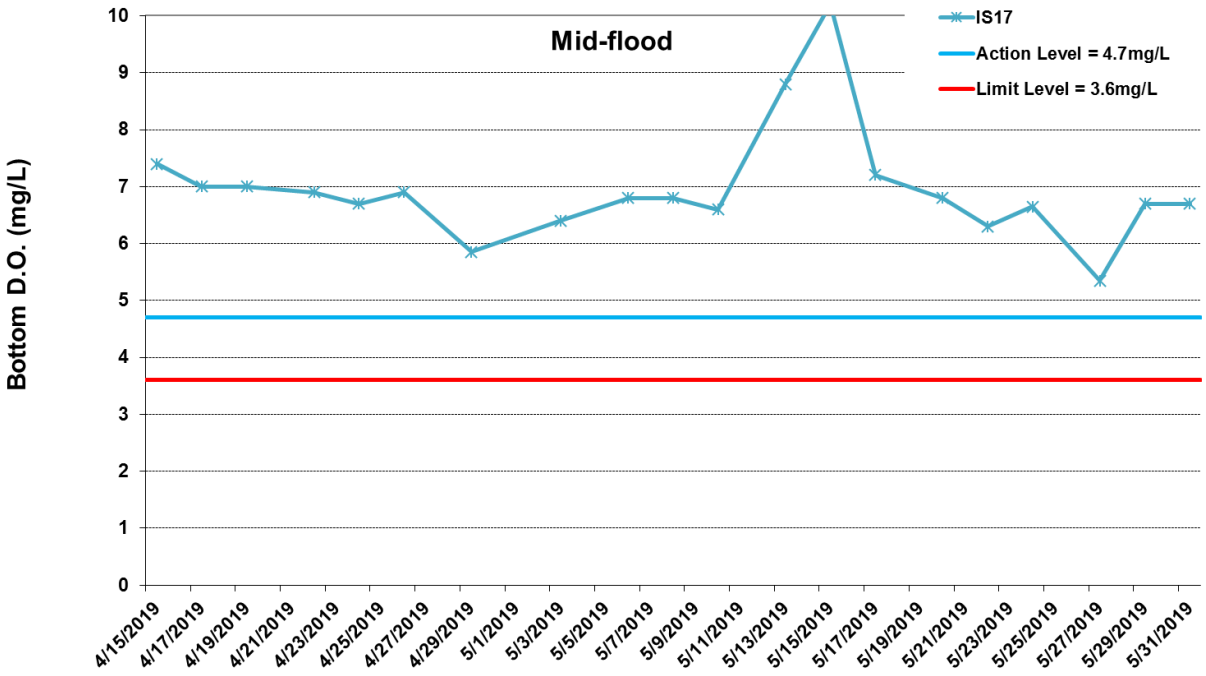


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G7 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom water between 15 April 2019 and 31 May 2019 at SR7. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

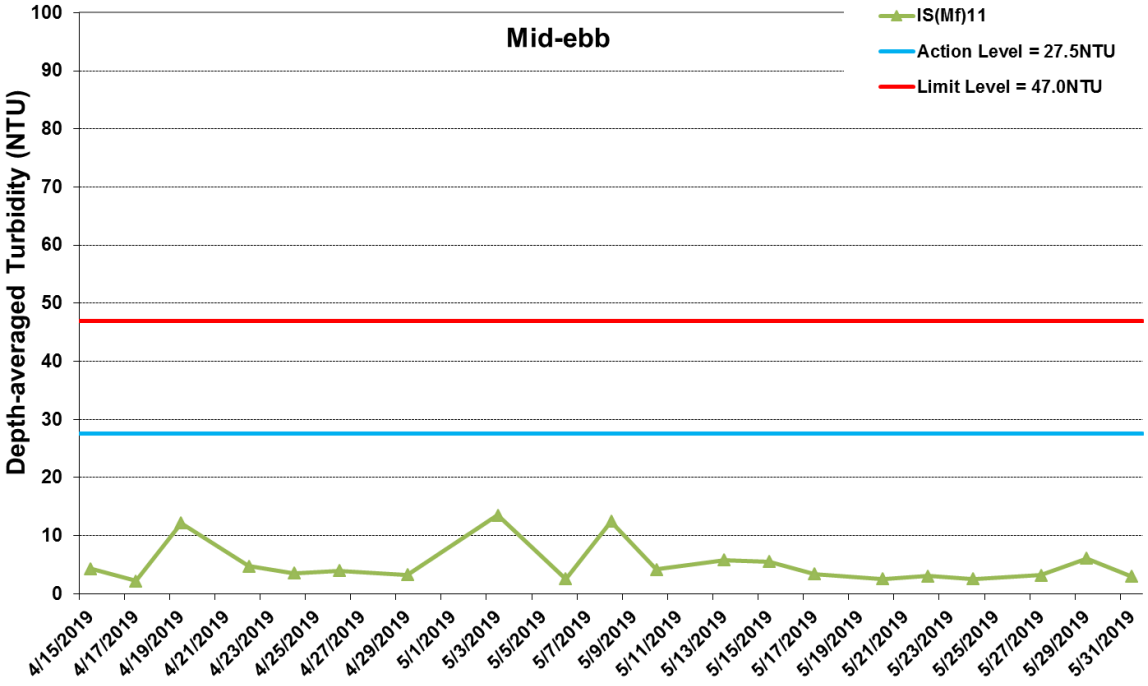


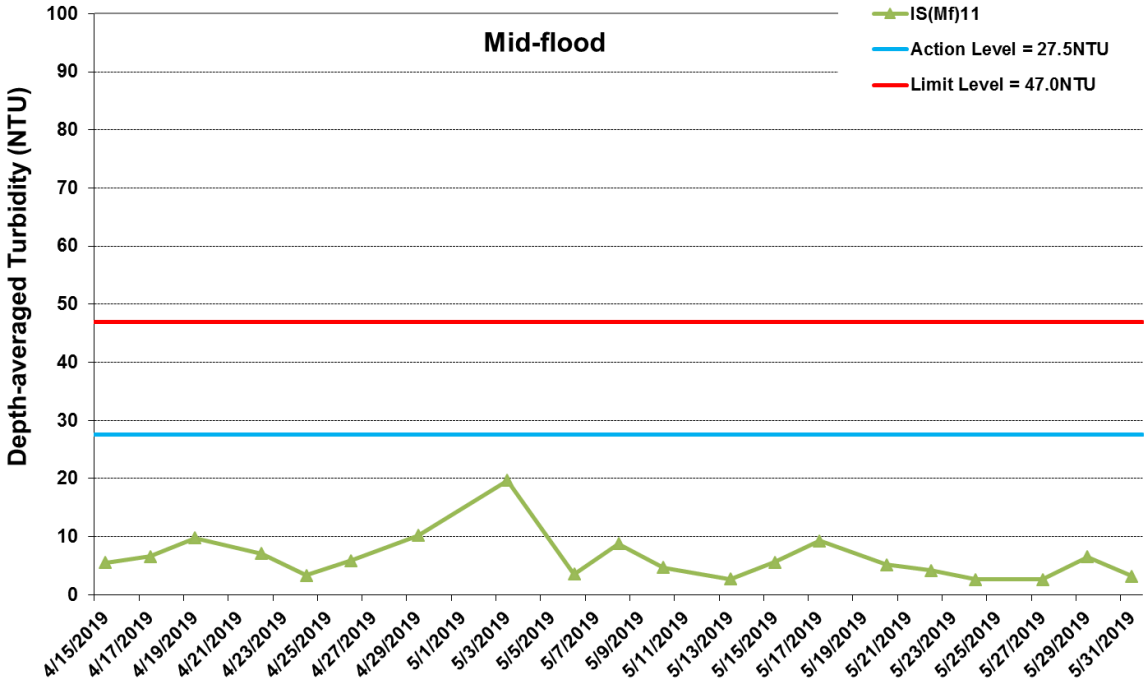


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G8 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom water between 15 April 2019 and 31 May 2019 at IS17. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

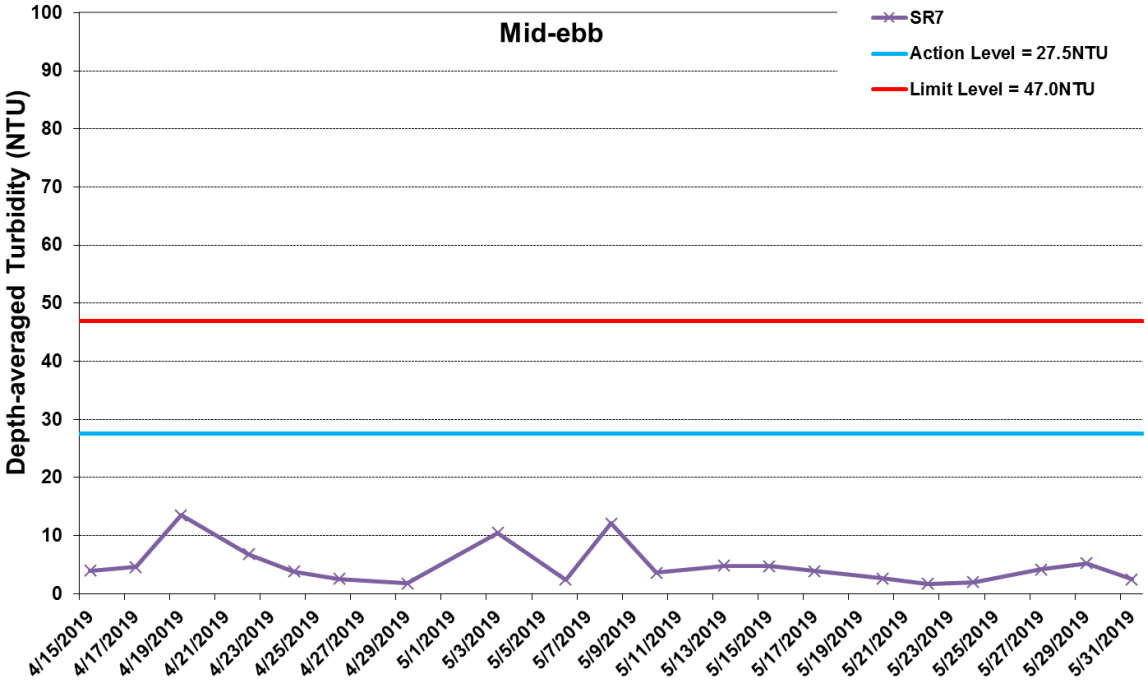


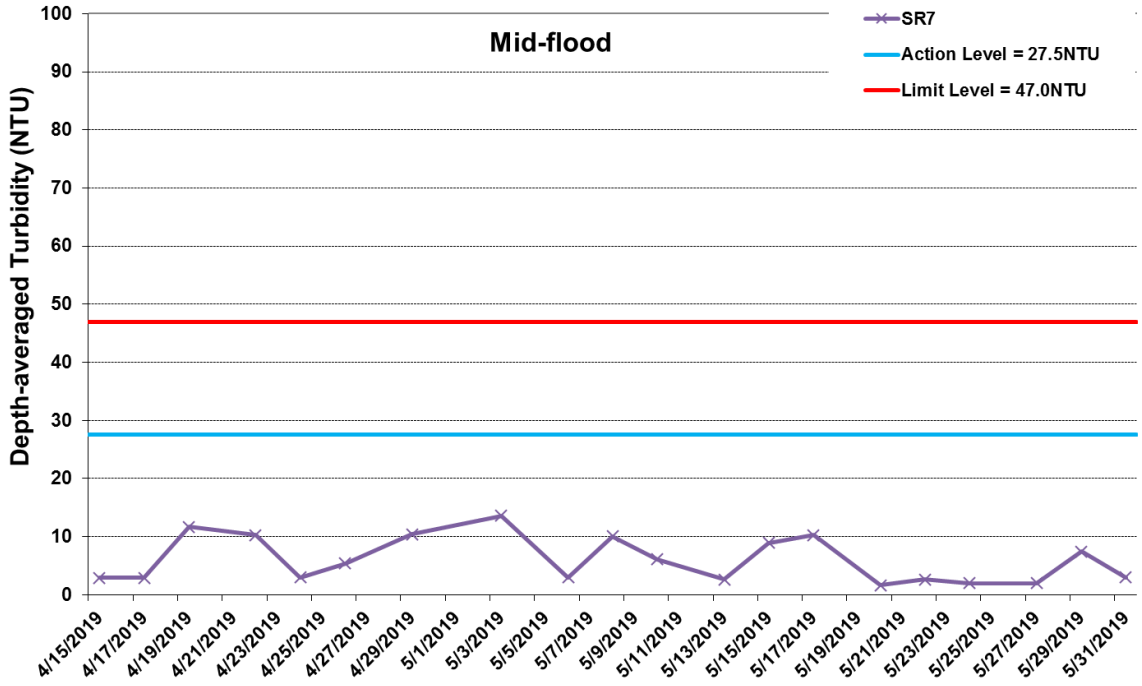


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G9 Impact Monitoring – Mean Depth-averaged Level of Turbidity (NTU) between 15 April 2019 and 31 May 2019 at IS(Mf)11. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

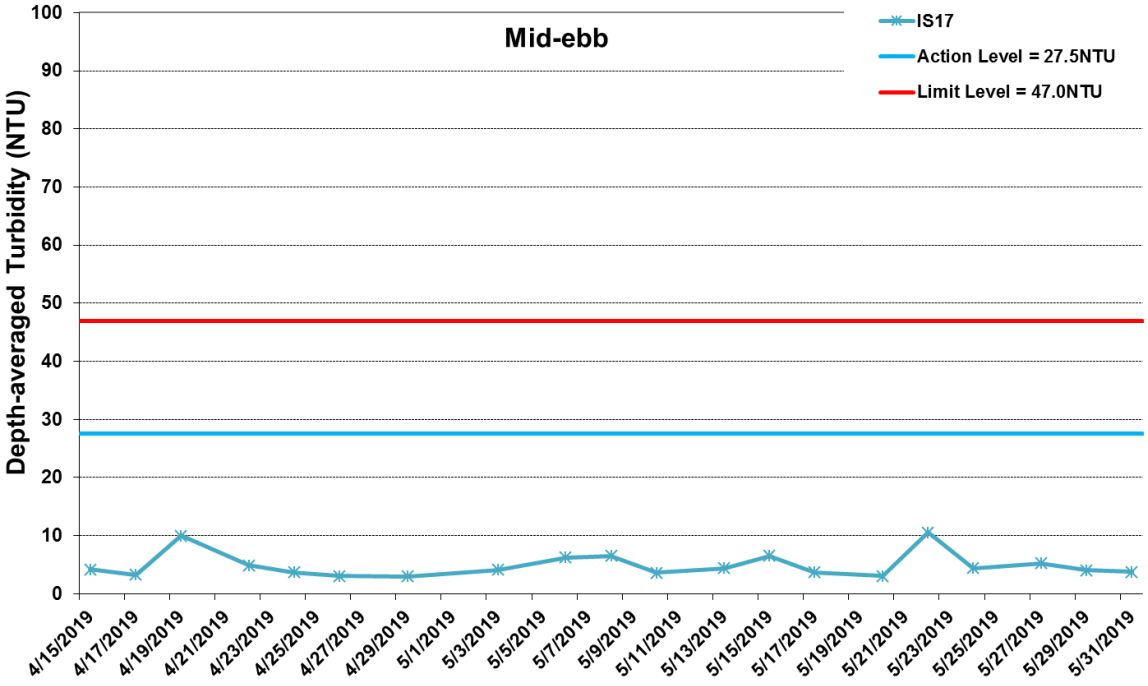


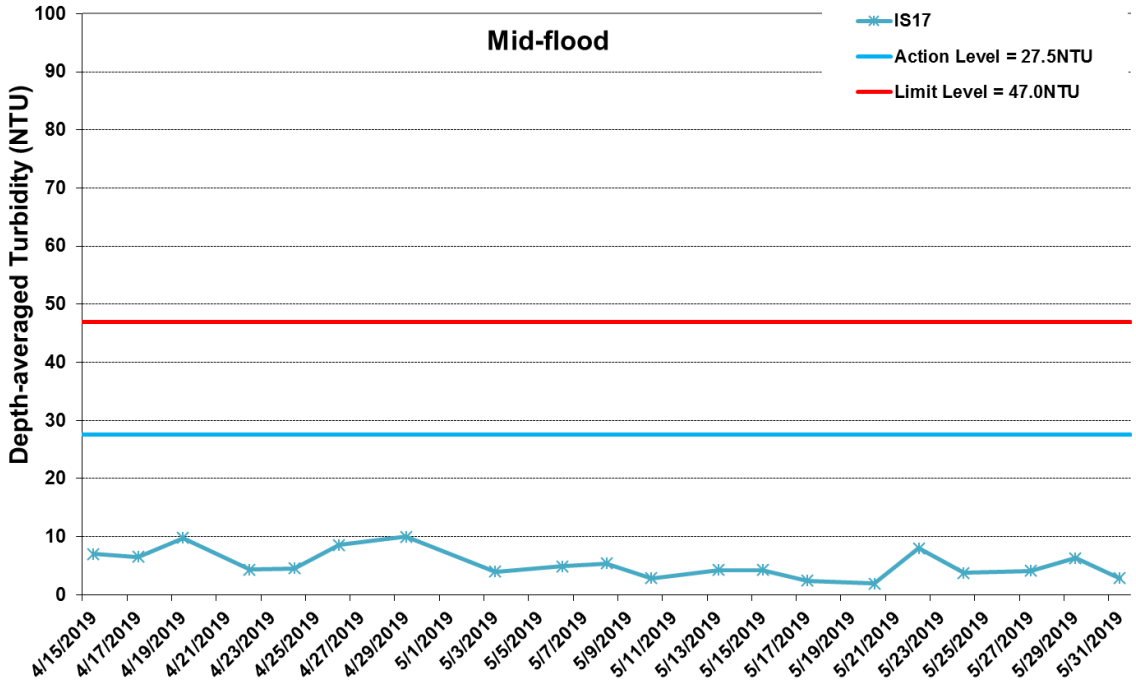


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G10 Impact Monitoring – Mean Depth-averaged Level of Turbidity (NTU) between 15 April 2019 and 31 May 2019 at SR7. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

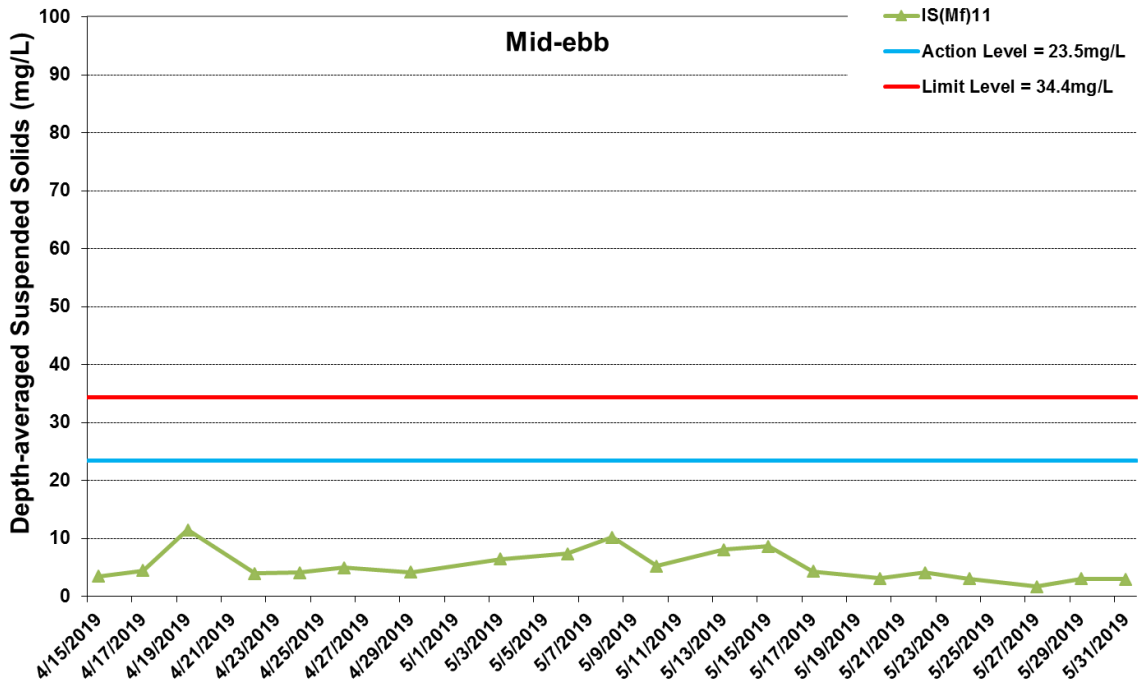


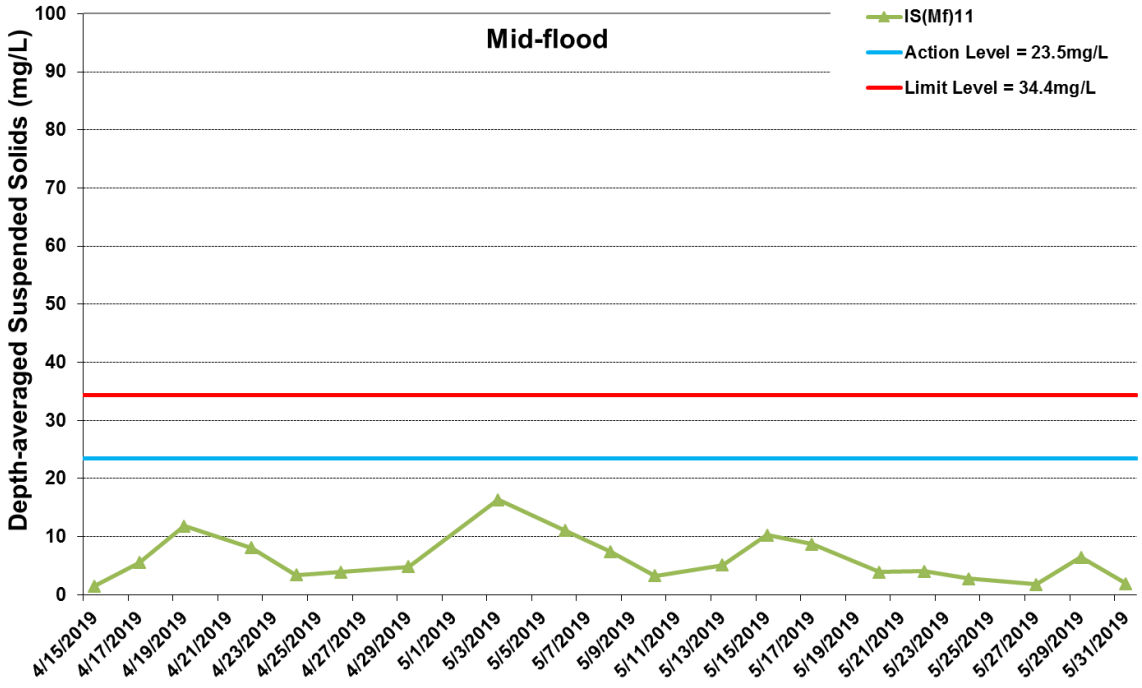


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G11 Impact Monitoring – Mean Depth-averaged Level of Turbidity (NTU) between 15 April 2019 and 31 May 2019 at IS17. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

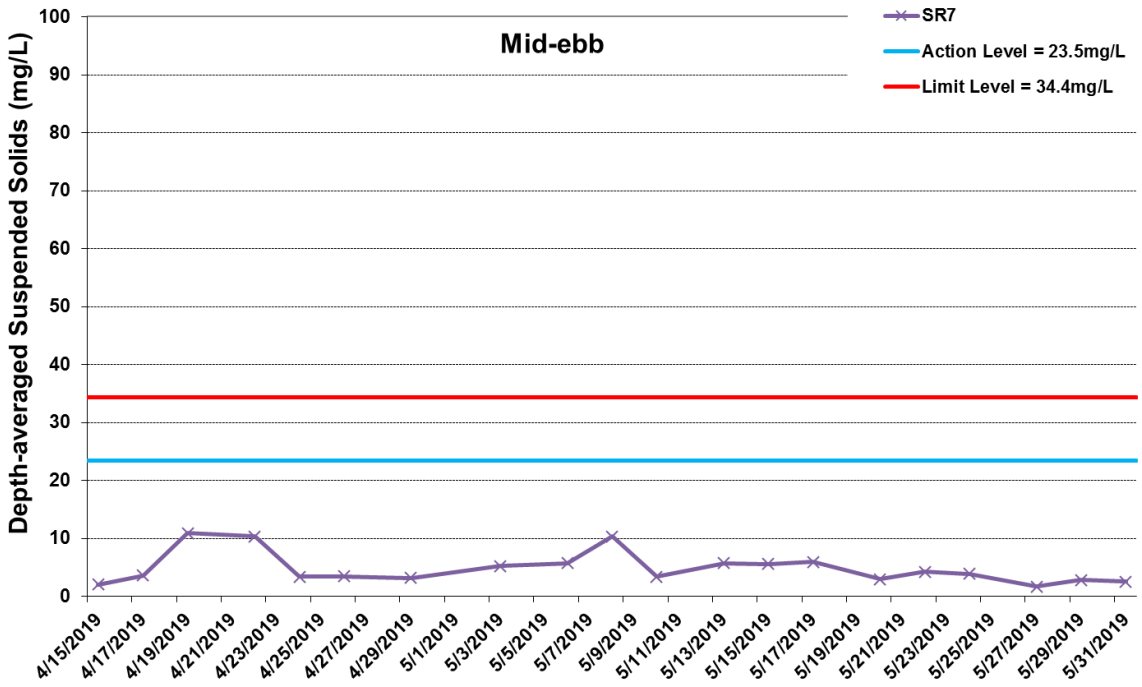


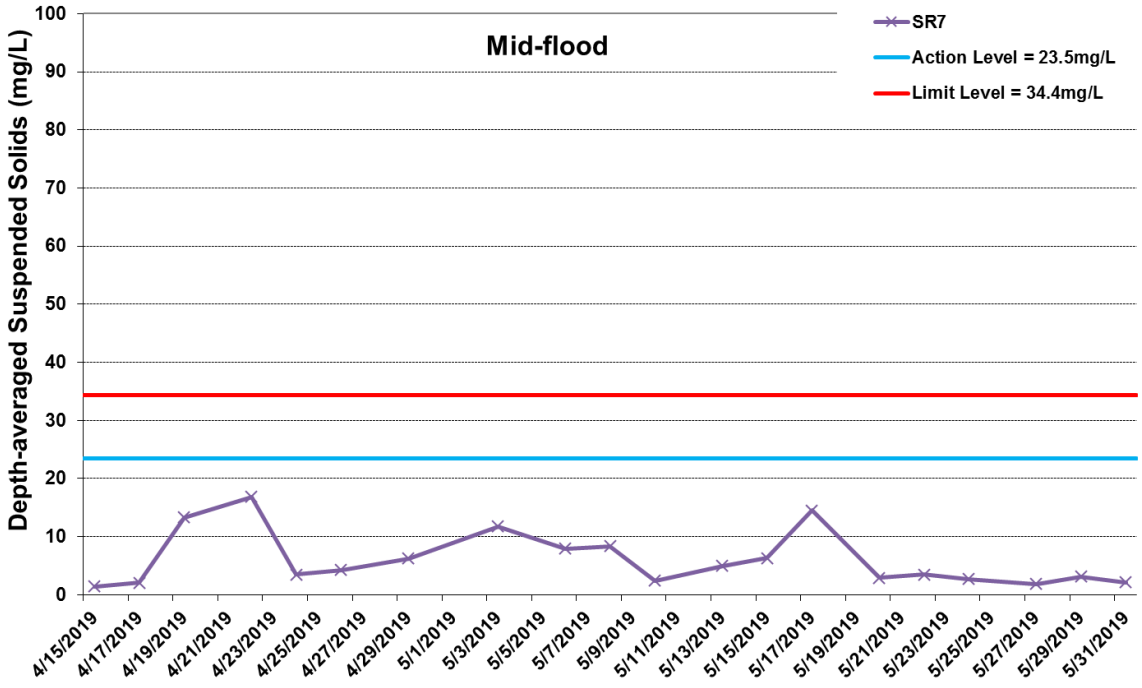


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G12 Impact Monitoring – Mean Depth-averaged Level of Suspended Solids (mg/L) between 15 April 2019 and 31 May 2019 at IS(Mf)11. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls

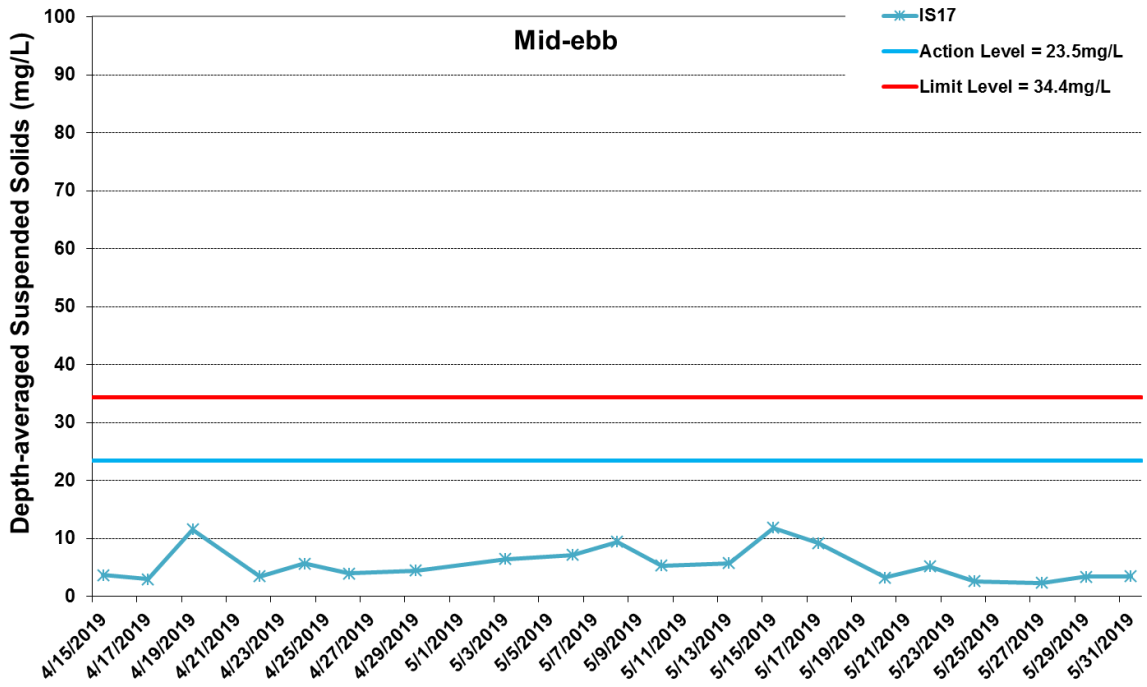


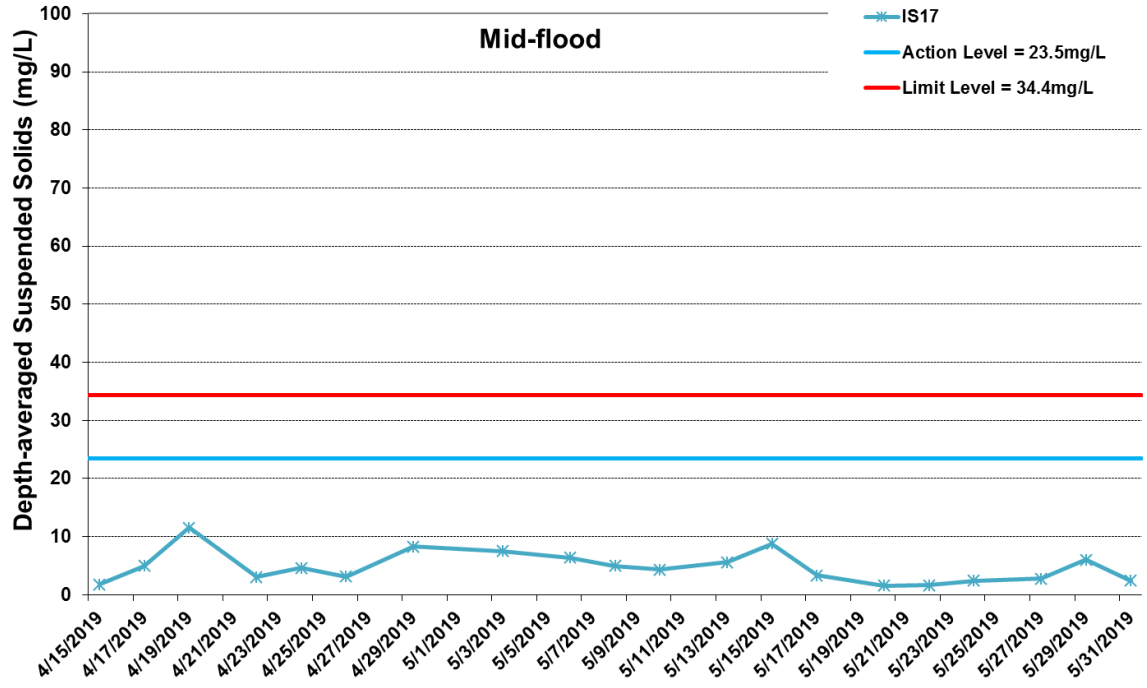


* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G13 Impact Monitoring – Mean Depth-averaged Level of Suspended Solids (mg/L) between 15 April 2019 and 31 May 2019 at SR7. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls





* The AL/LL for WQM stations, IS(Mf)11, IS17 and SR7, are adopted from HZMB HKBCF project.

Figure G14 Impact Monitoring – Mean Depth-averaged Level of Suspended Solids (mg/L) between 15 April 2019 and 31 May 2019 at IS17. The weather conditions during the monitoring period varied mostly from sunny to cloudy. Major marine works included: Seawall Modification works at Southern Landfall (15/4/2019 – 31/5/2019).

Ref: 0212330_Impact-WQM_May2019_graphs_Rev a.xls