

## **ANNEX F**

### **GRAPHICAL PRESENTATION OF CONSTRUCTION PHASE MARINE WATER QUALITY MONITORING RESULTS**

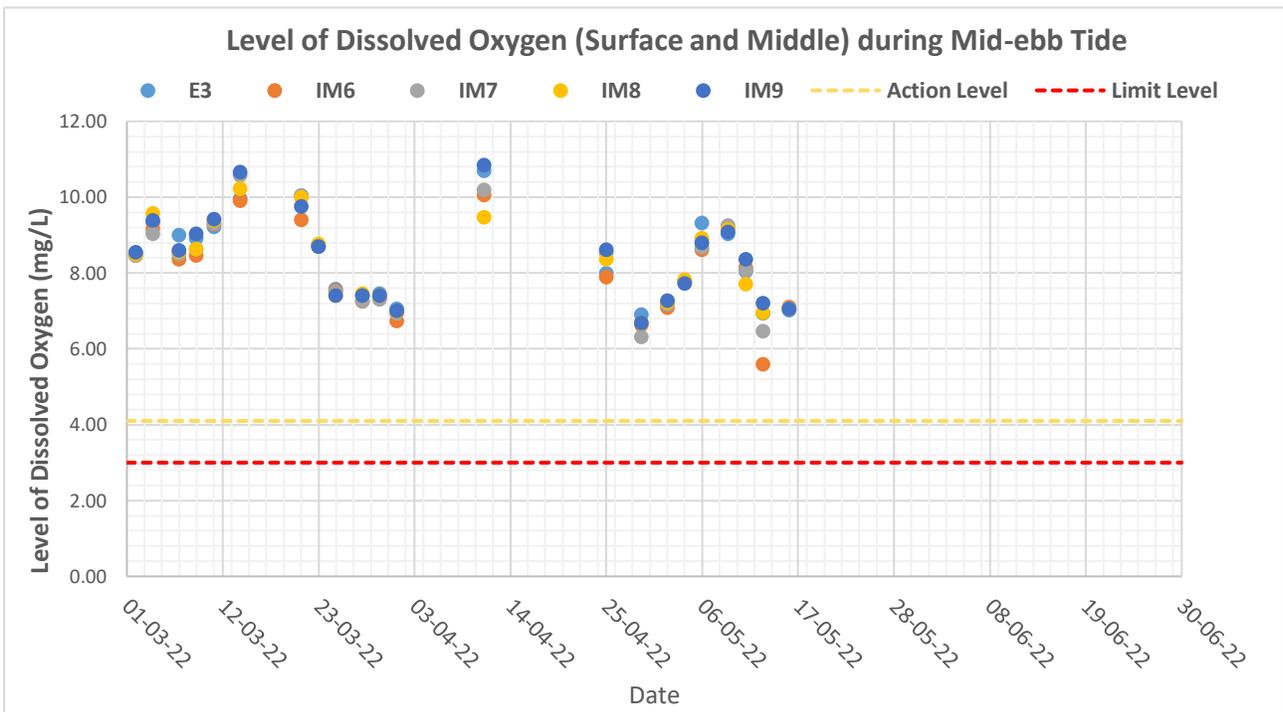


Figure F1a: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control station (E3) and impact stations (IM6-IM9) under Group 3 during mid-ebb tides in the past four months (i.e. March 2022 to June 2022)

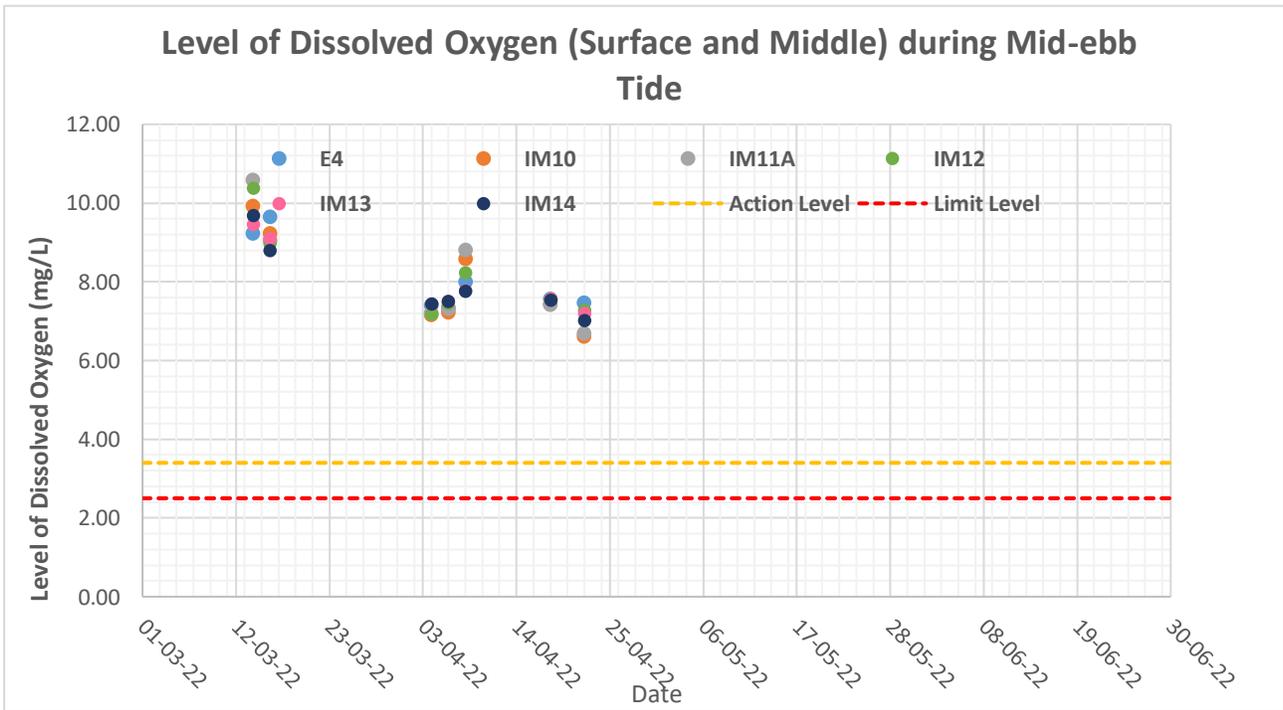


Figure F1b: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control station (E4) and impact stations (IM10-IM14) under Group 4 during mid-ebb tides in the past four months (i.e. March 2022 to June 2022)

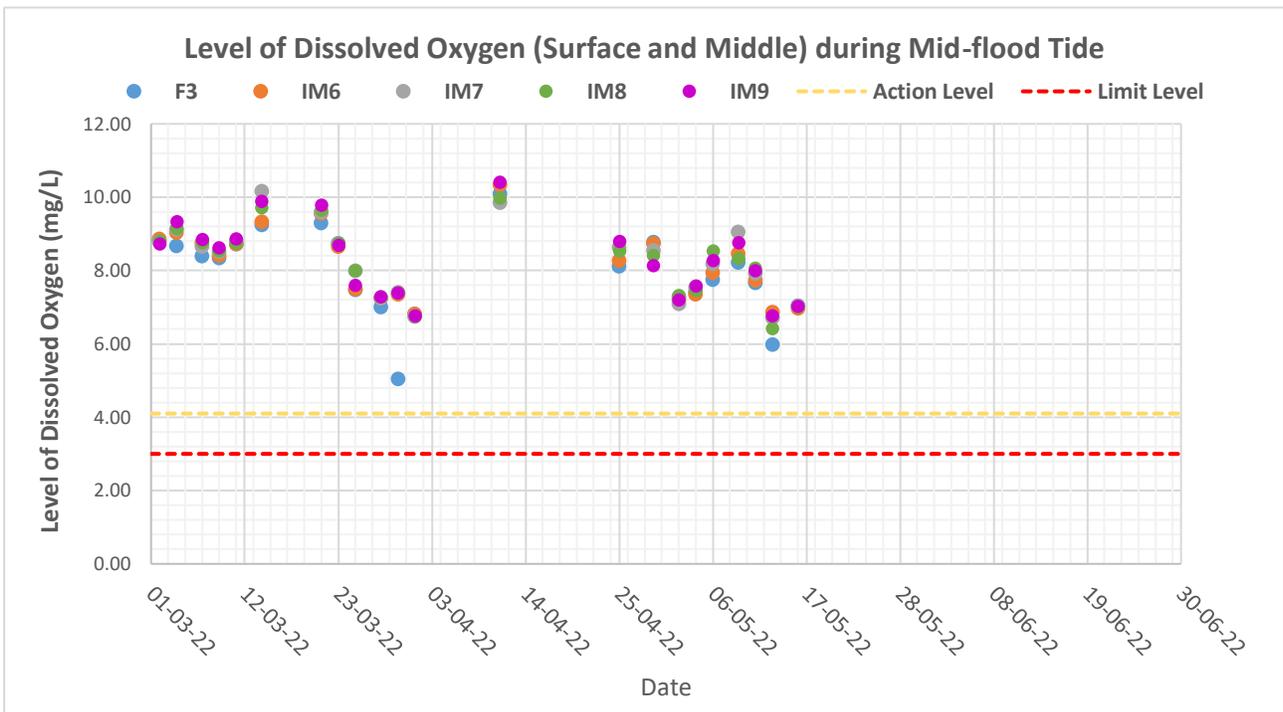


Figure F1c: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control station (F3) and impact stations (IM6-IM9) under Group 3 during mid-flood tides in the past four months (i.e. March 2022 to June 2022)

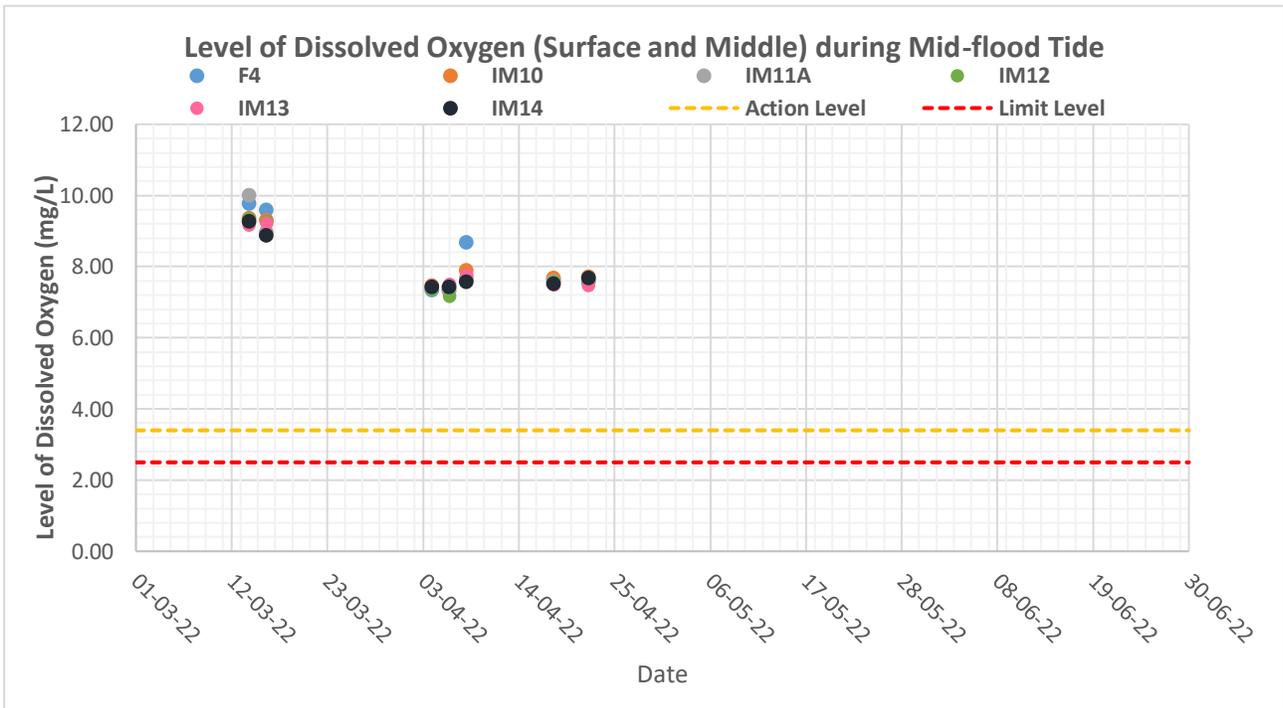


Figure F1d: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control station (F4) and impact stations (IM10-IM14) under Group 4 during mid-flood tides in the past four months (i.e. March 2022 to June 2022)

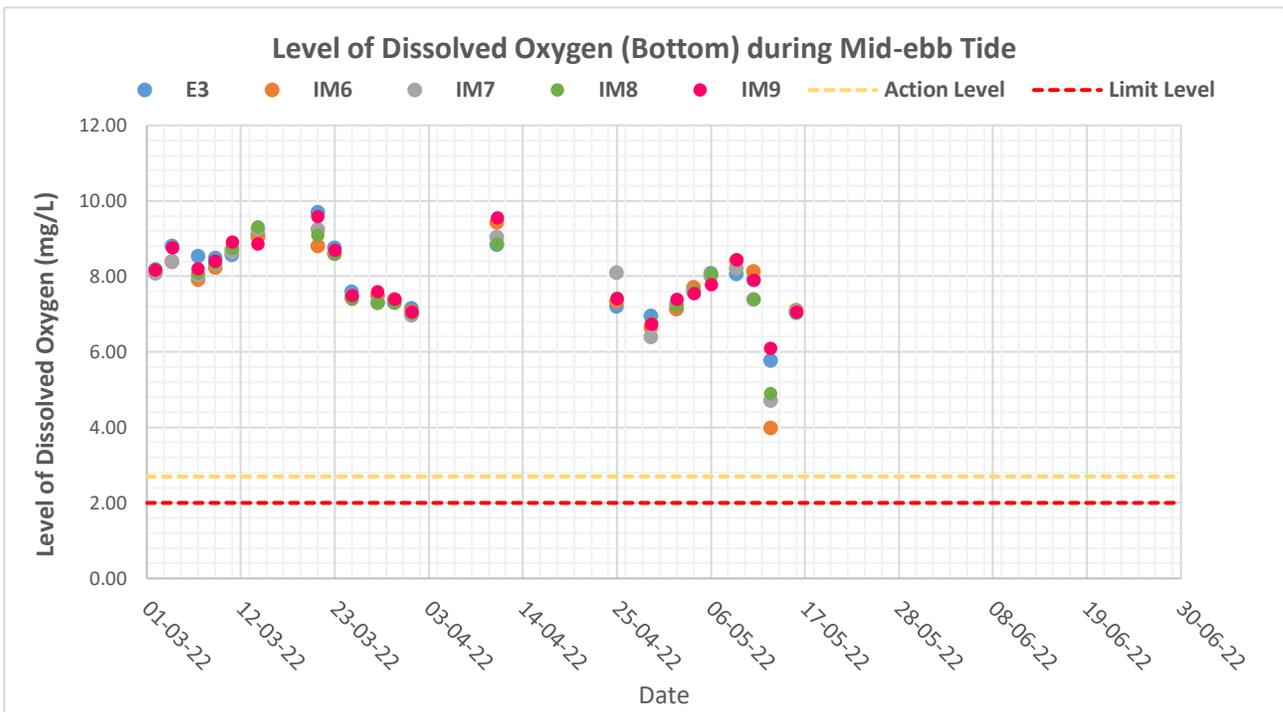


Figure F2a: Levels of Bottom Dissolved Oxygen (mg/L) at control station (E3) and impact stations (IM6-IM9) under Group 3 during mid-ebb tides in the past four months (i.e. March 2022 to June 2022)

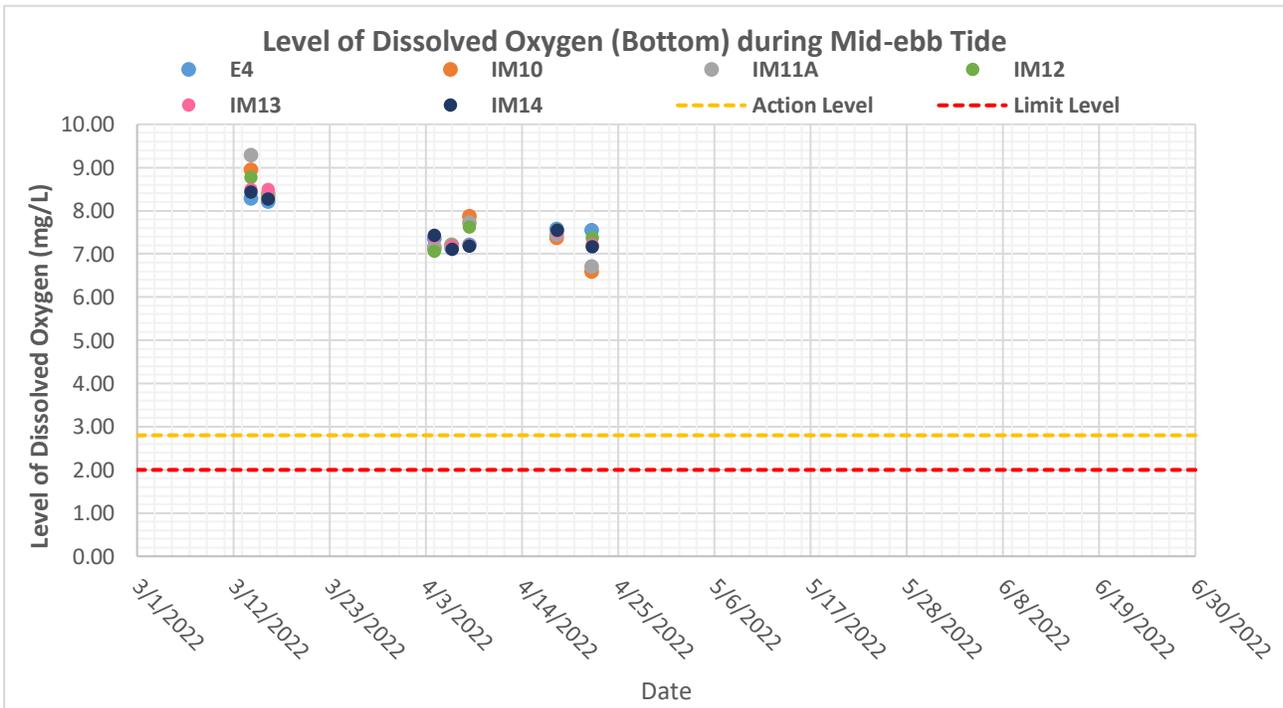


Figure F2b: Levels of Bottom Dissolved Oxygen (mg/L) at control station (E4) and impact stations (IM10-IM14) under Group 4 during mid-ebb tides in the past four months (i.e. March 2022 to June 2022)

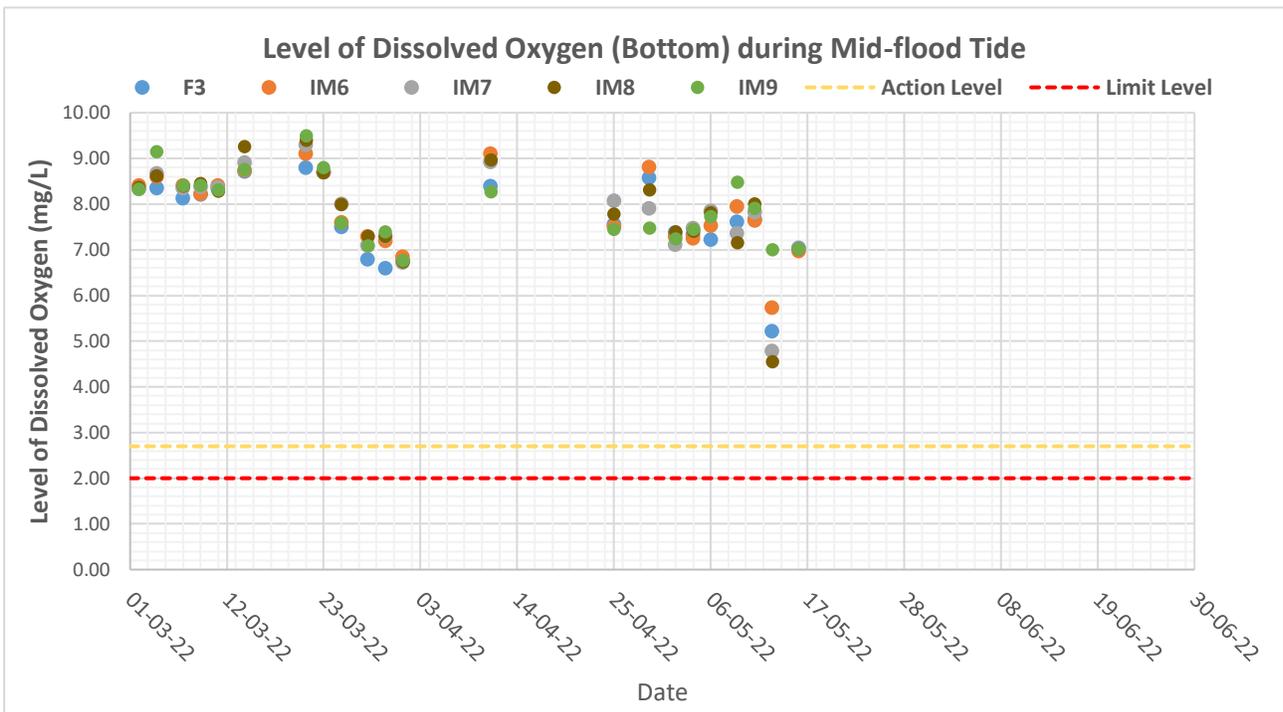


Figure F2c: Levels of Bottom Dissolved Oxygen (mg/L) at control station (F3) and impact stations (IM6-IM9) under Group 3 during mid-flood tides in the past four months (i.e. March 2022 to June 2022)

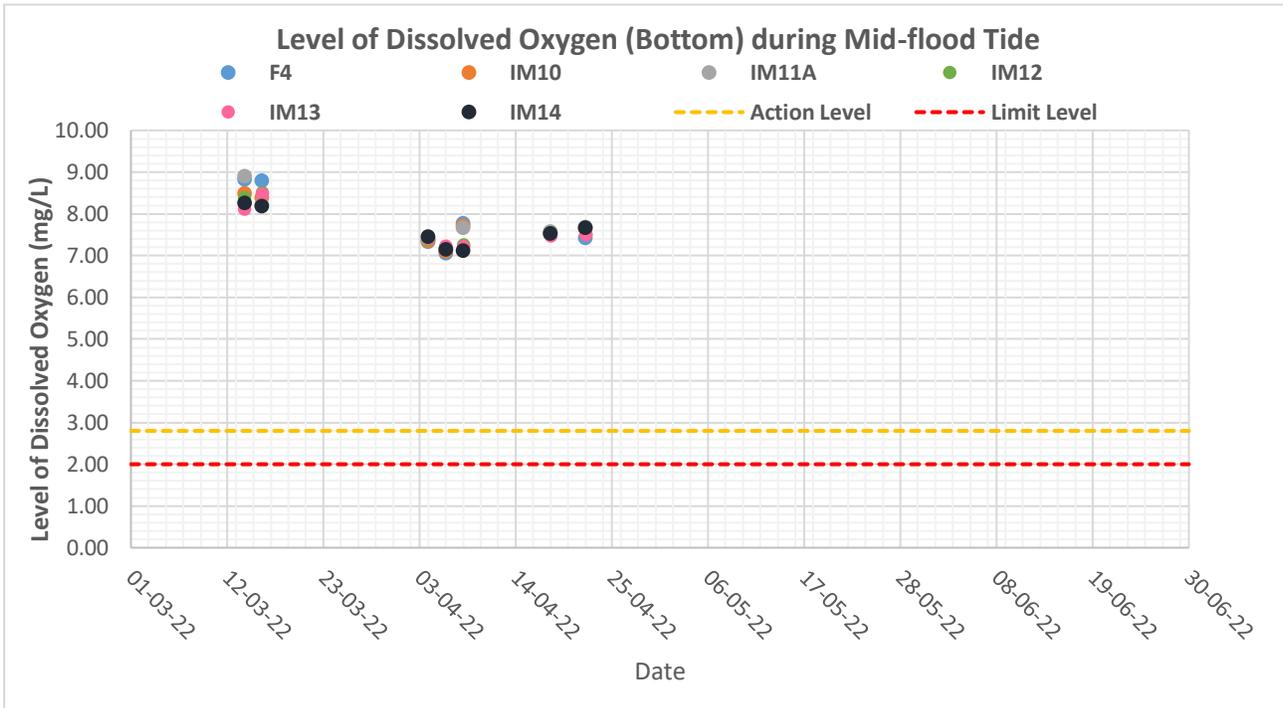


Figure F2d: Levels of Bottom Dissolved Oxygen (mg/L) at control station (F4) and impact stations (IM10-IM14) under Group 4 during mid-flood tides in the past four months (i.e. March 2022 to June 2022)

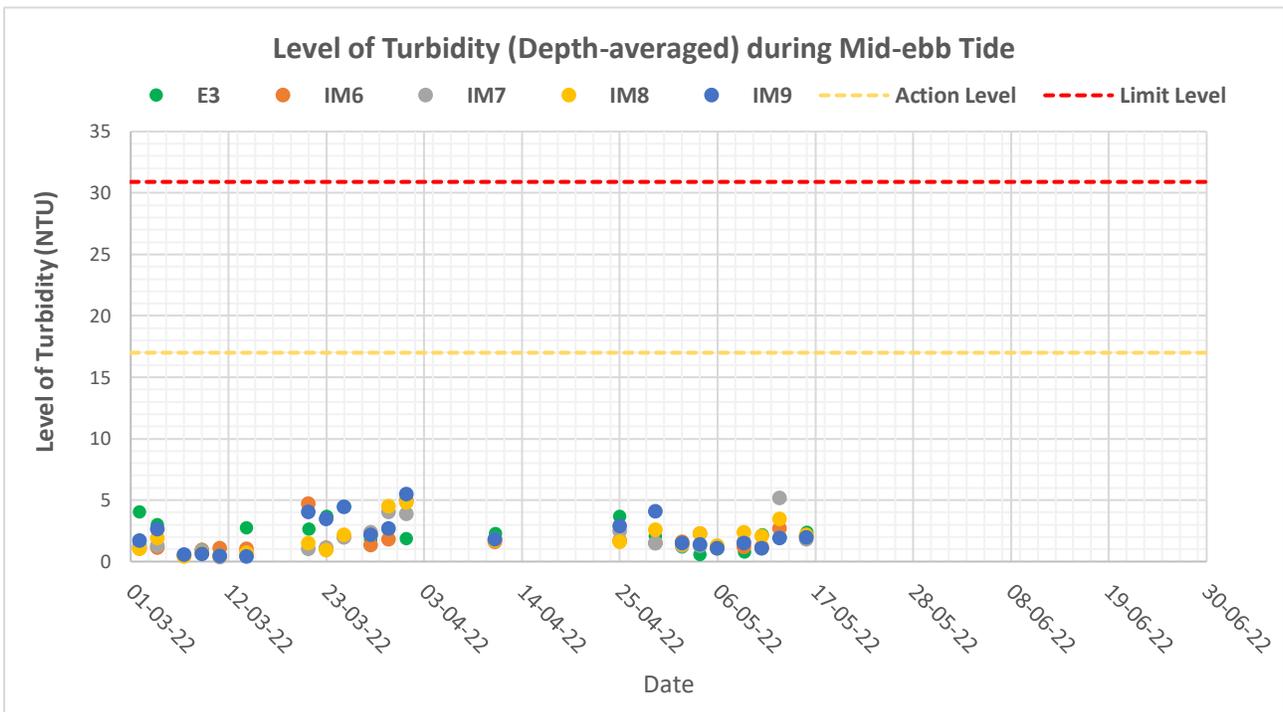


Figure F3a: Levels of Depth-averaged Turbidity (NTU) at control station (E3) and impact stations (IM6-IM9) under Group 3 during mid-ebb tides in the past four months (i.e. March 2022 to June 2022)

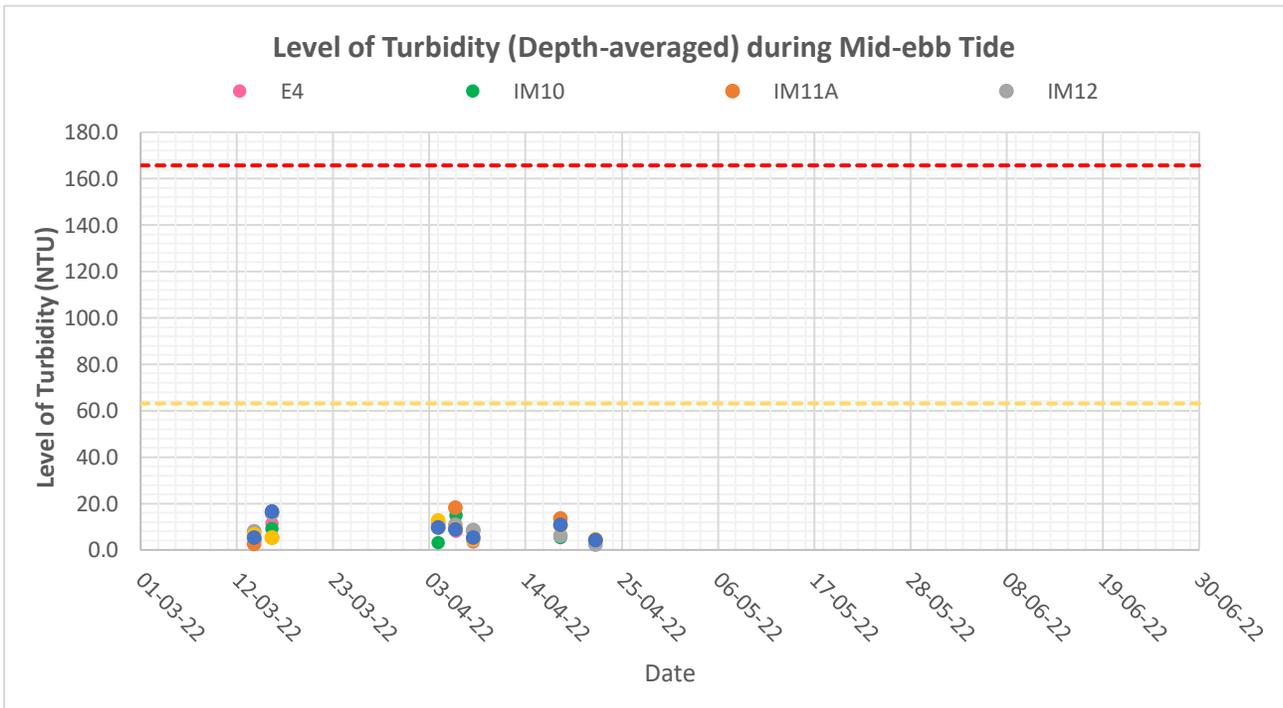


Figure F3b: Levels of Depth-averaged Turbidity (NTU) at control station (E4) and impact stations (IM10-IM14) under Group 4 during mid-ebb tides in the past four months (i.e. March 2022 to June 2022)

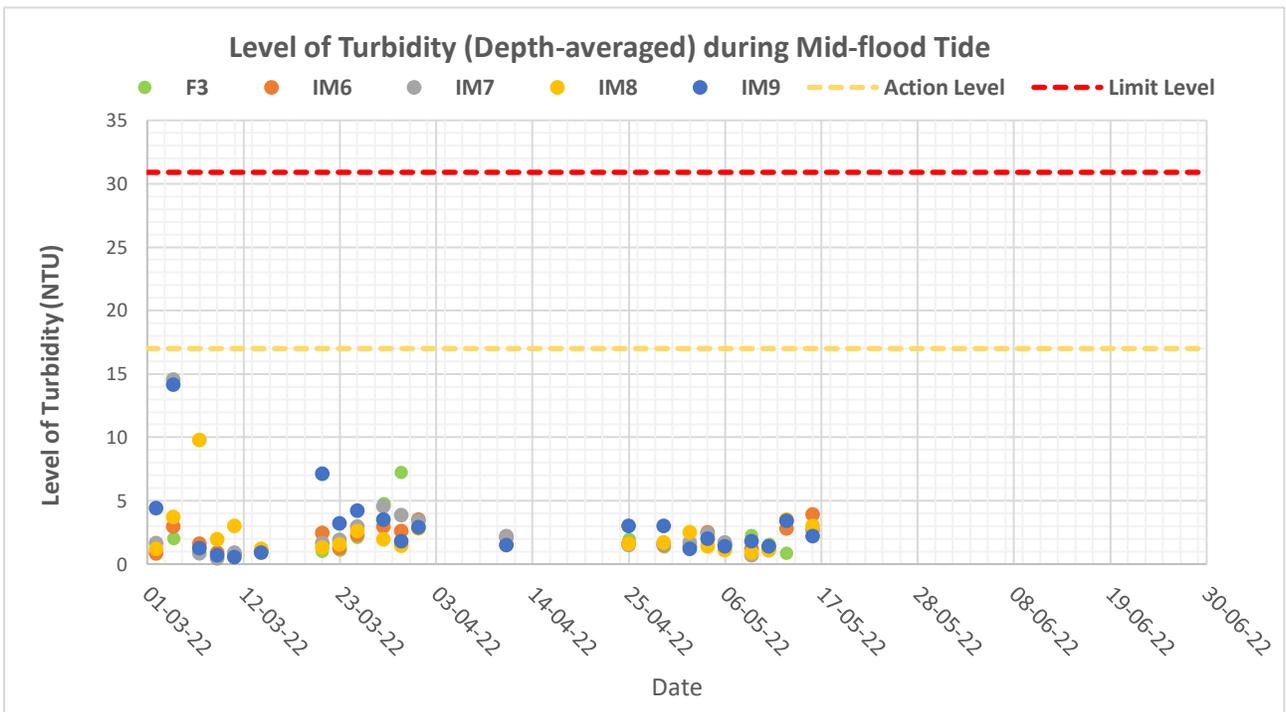


Figure F3c: Levels of Depth-averaged Turbidity (NTU) at control station (F3) and impact stations (IM6-IM9) under Group 3 during mid-flood tides in the past four months (i.e. March 2022 to June 2022)

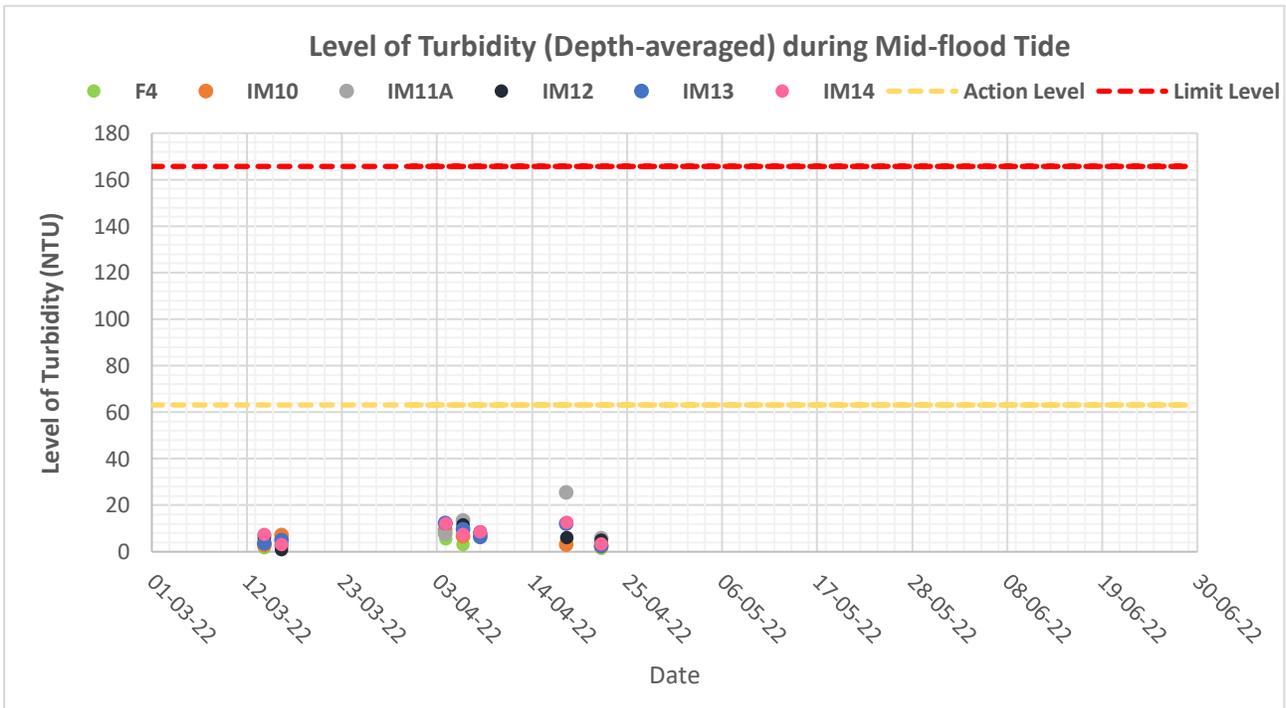


Figure F3d: Levels of Depth-averaged Turbidity (NTU) at control station (F4) and impact stations (IM10-IM14) under Group 4 during mid-flood tides in the past four months (i.e. March 2022 to June 2022)

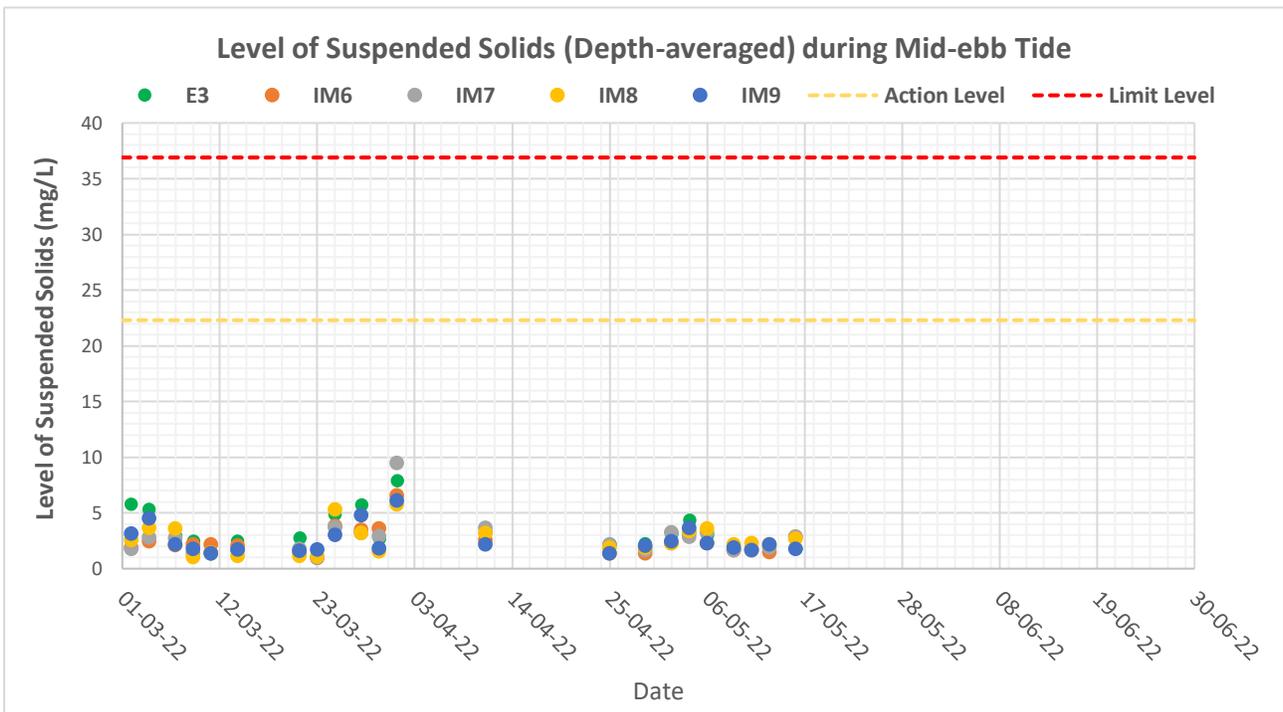


Figure F4a: Levels of Depth-averaged Suspended Solids (mg/L) at control station (E3) and impact stations (IM6-IM9) under Group 3 during mid-ebb tides in the past four months (i.e. March 2022 to June 2022)

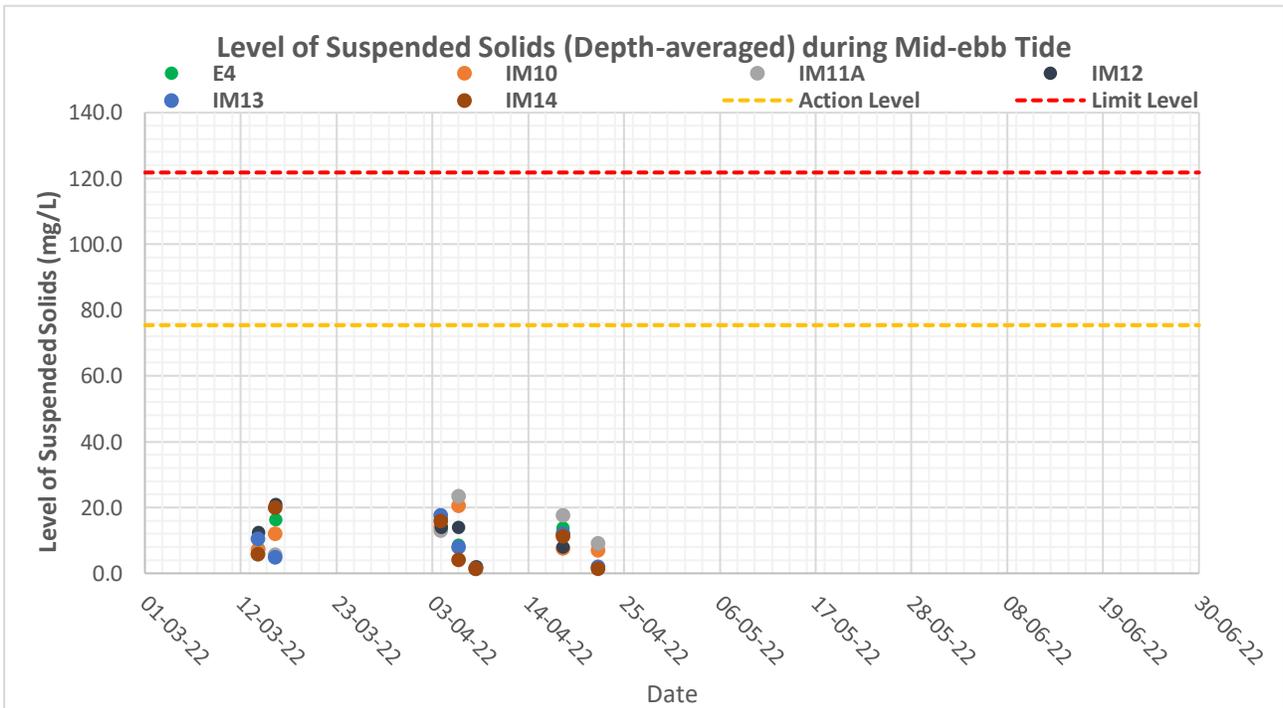


Figure F4b: Levels of Depth-averaged Suspended Solids (mg/L) at control station (E4) and impact stations (IM10-IM14) under Group 4 during mid-ebb tides in the past four months (i.e. March 2022 to June 2022)

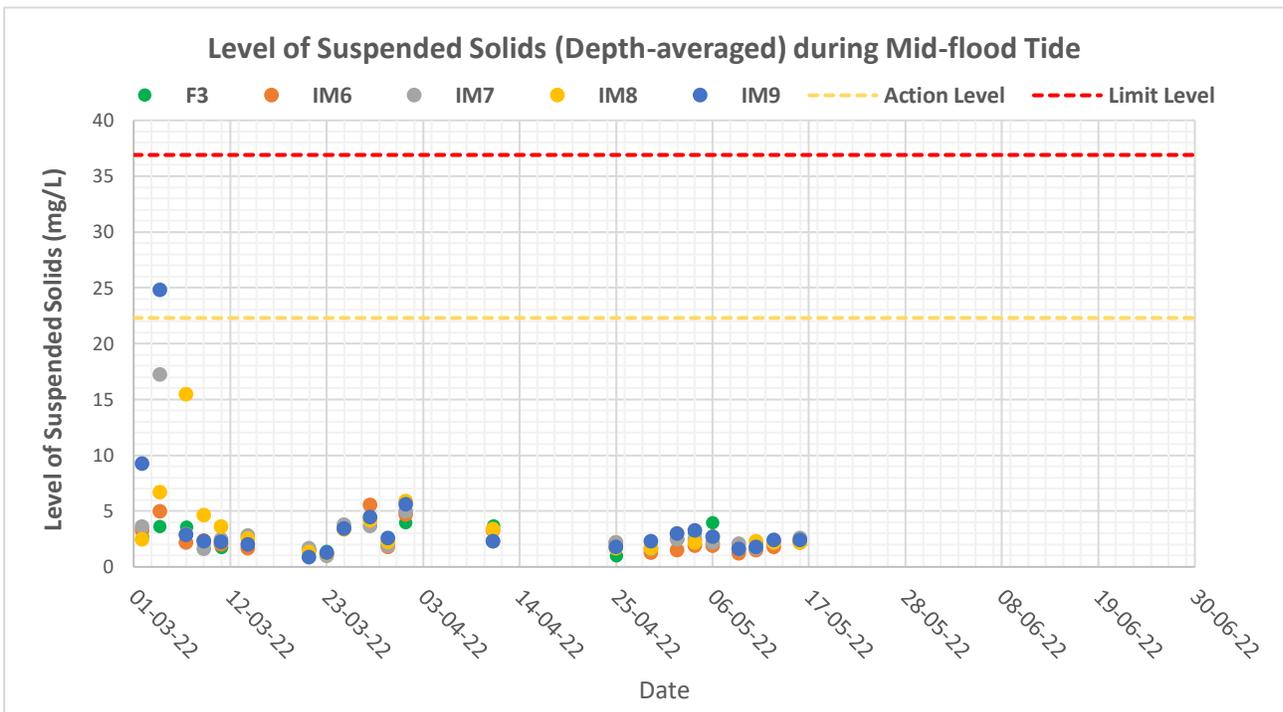


Figure F4c: Levels of Depth-averaged Suspended Solids (mg/L) at control station (F3) and impact stations (IM6-IM9) under Group 3 during mid-flood tides in the past four months (i.e. March 2022 to June 2022)

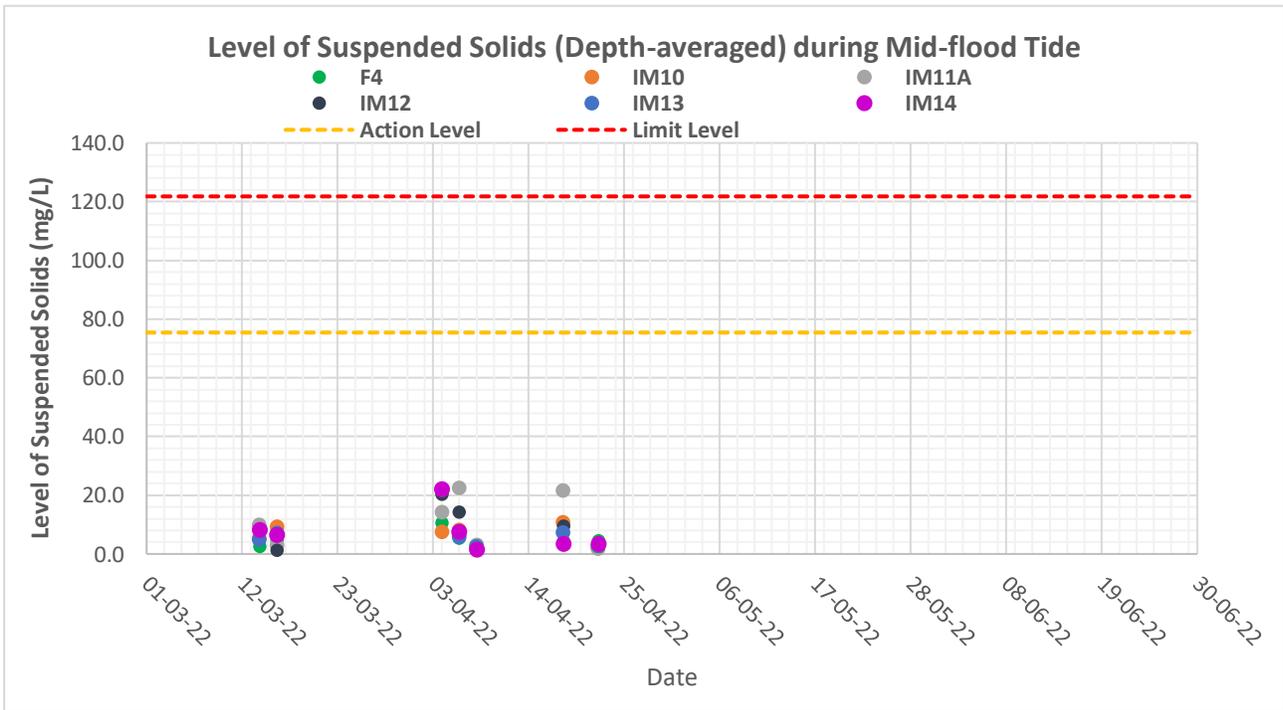


Figure F4d Levels of Depth-averaged Suspended Solids (mg/L) at control station (F4) and impact stations (IM10-IM14) under Group 4 during mid-flood tides in the past four months (i.e. March 2022 to June 2022)

Annotations:

- Key marine-based activities of the Project undertaken for construction of BPPS Pipeline included:
  - i. post-trenching works in terms of jetting operation in the vicinity of marine water quality monitoring stations under Group 3 on 1, 10 to 12, 25 to 26 and 29 to 30 April, and 1 to 16 May 2022;
  - ii. post-trenching works in terms of jetting operation in the vicinity of marine water quality monitoring stations under Group 4 on 4 to 9, 18 to 19 and 22 to 23 April 2022.
- Marine water quality monitoring was conducted at monitoring stations i) under Group 3 on 1, 11, 25, 29 April, 2, 4, 6, 9, 11, 13 and 16 May 2022; (ii) under Group 4 on 4, 6, 8, 18 and 22 April 2022.
- Weather conditions during the monitoring period ranged from fine to rainy, with sea conditions ranged from calm to rough. Detailed meteorological conditions can be referred to *Annex G of the associated Monthly EM&A Reports* for the reporting period.
- No special phenomena and/or other factors which might affect the monitoring results were observed and recorded during the monitoring period.

