

ANNEX F

GRAPHICAL PRESENTATION OF CONSTRUCTION PHASE MARINE WATER QUALITY MONITORING RESULTS

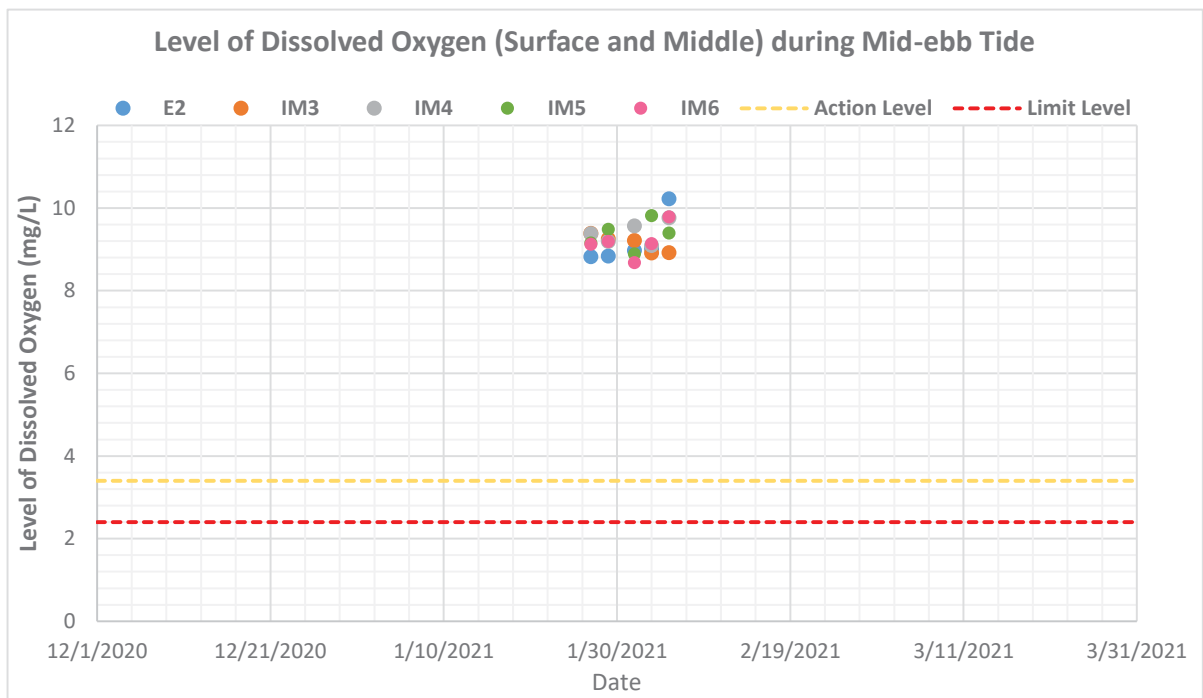


Figure F1a: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control station (E2) and impact stations (IM3-IM6) under Group 2 during mid-ebb tides in the past four months (i.e. December 2020 to March 2021).

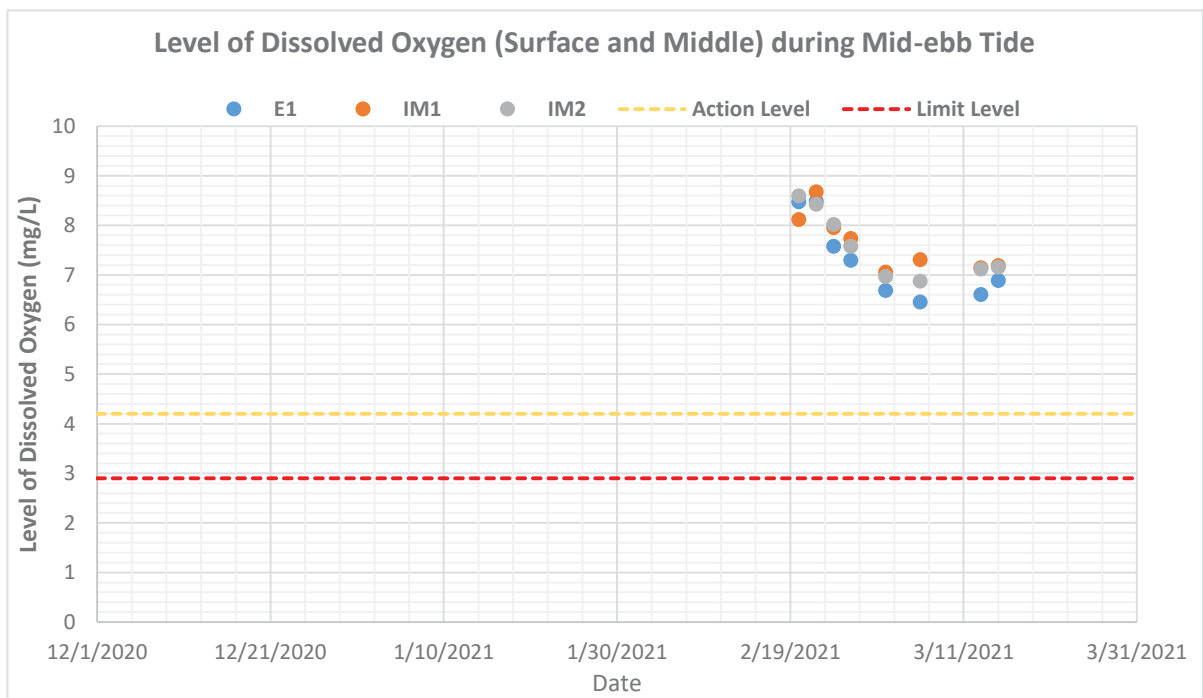


Figure F1b: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control station (E1) and impact stations (IM1-IM2) under Group 1 during mid-ebb tides in the past four months (i.e. December 2020 to March 2021).

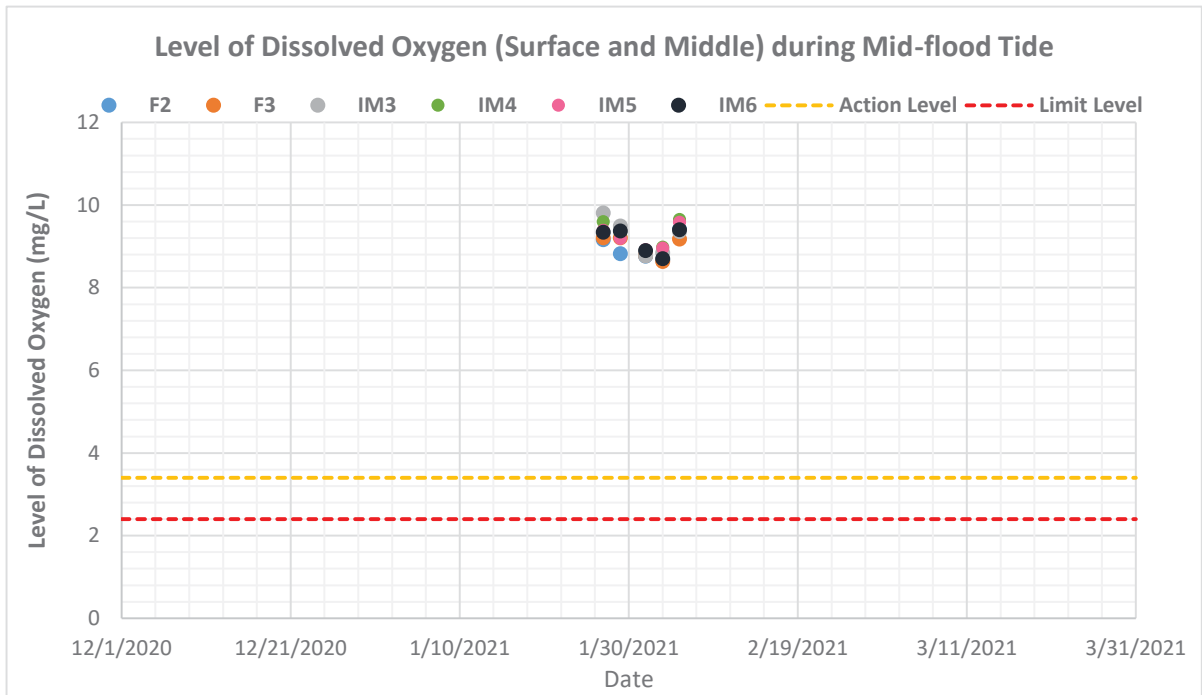


Figure F1c: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control stations (F2-F3) and impact stations (IM3-IM6) under Group 2 during mid-flood tides in the past four months (i.e. December 2020 to March 2021).

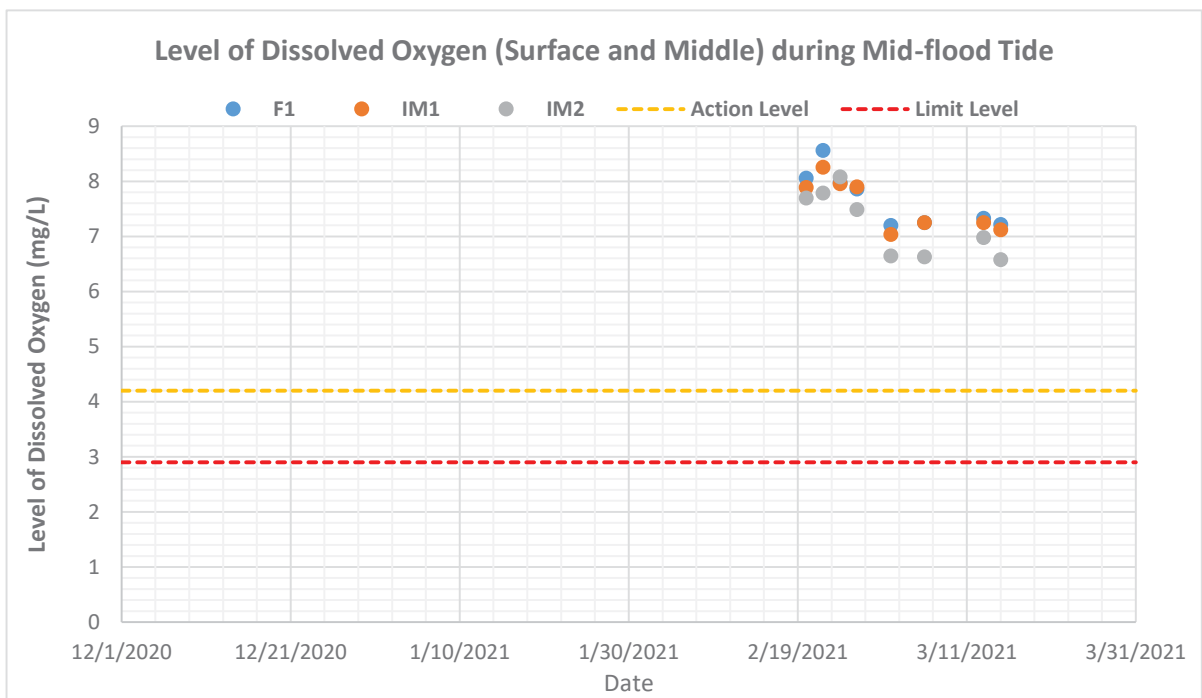


Figure F1d: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control station (F1) and impact stations (IM1-IM2) under Group 1 during mid-flood tides in the past four months (i.e. December 2020 to March 2021).

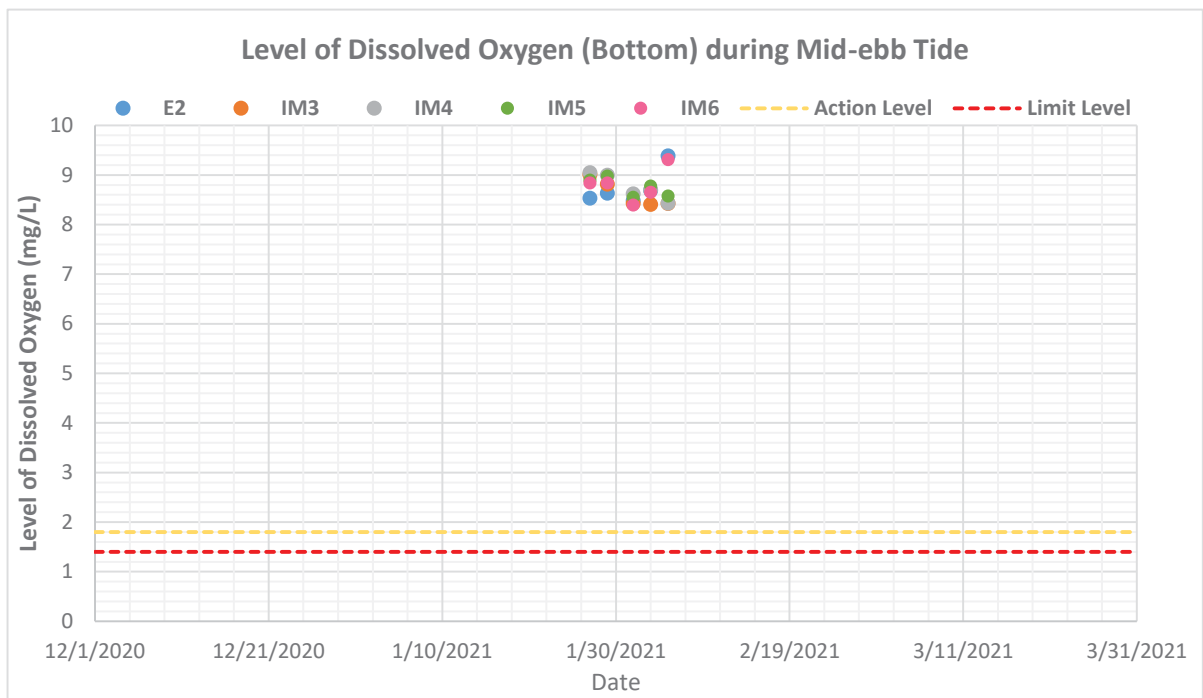


Figure F2a: Levels of Bottom Dissolved Oxygen (mg/L) at control station (E2) and impact stations (IM3-IM6) under Group 2 during mid-ebb tides in the past four months (i.e. December 2020 to March 2021).

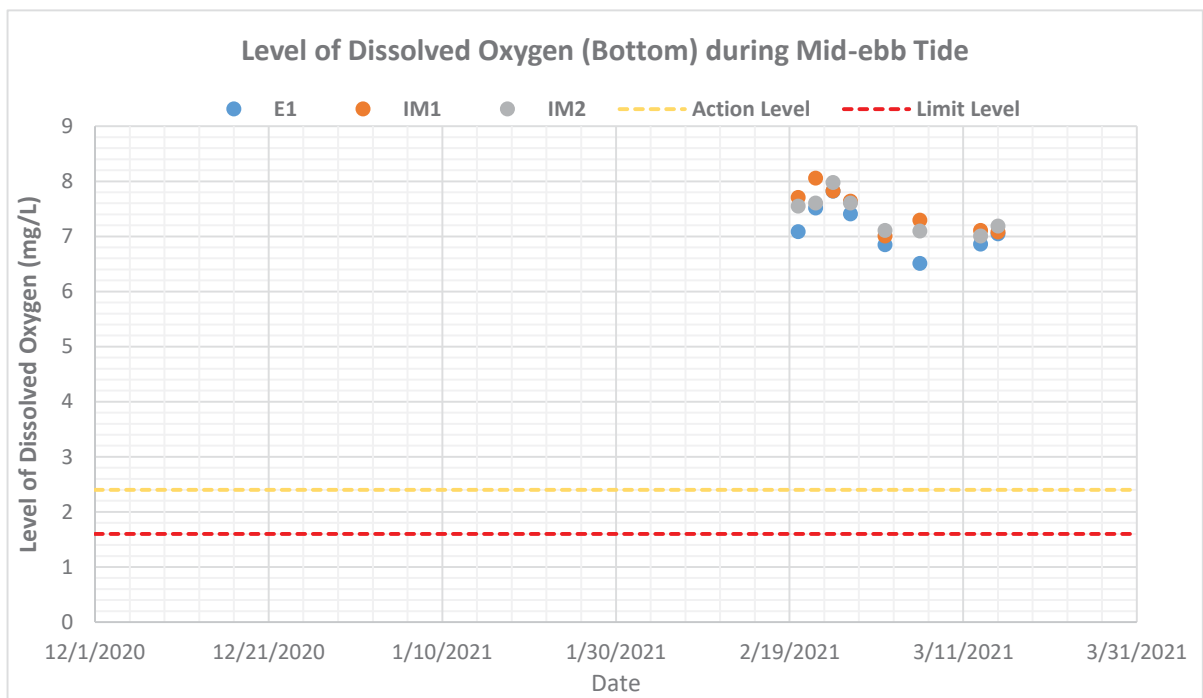


Figure F2b: Levels of Bottom Dissolved Oxygen (mg/L) at control station (E1) and impact stations (IM1-IM2) under Group 1 during mid-ebb tides in the past four months (i.e. December 2020 to March 2021).

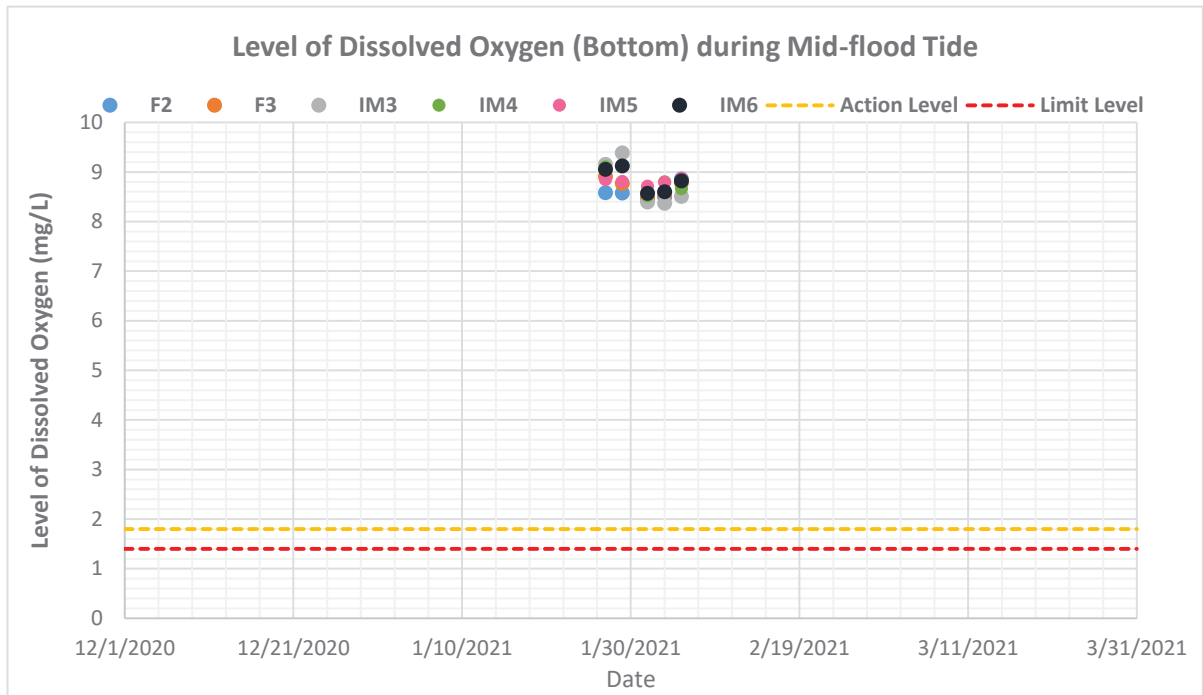


Figure F2c: Levels of Bottom Dissolved Oxygen (mg/L) at control stations (F2-F3) and impact stations (IM3-IM6) under Group 2 during mid-flood tides in the past four months (i.e. December 2020 to March 2021).

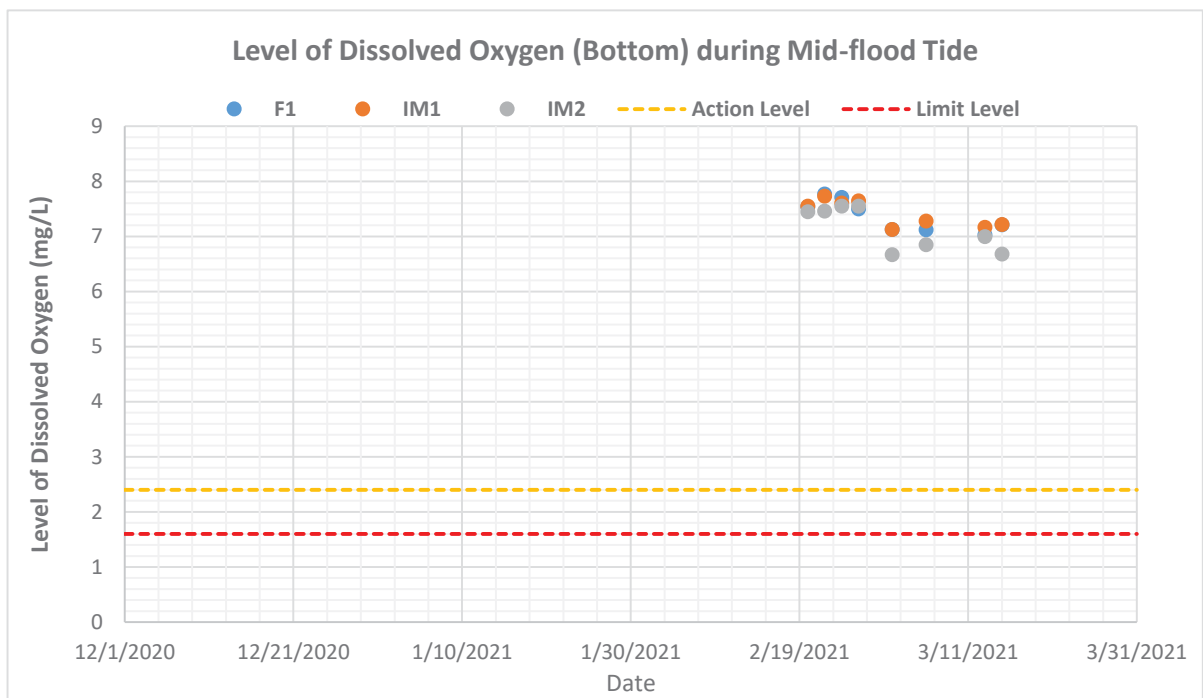


Figure F2d: Levels of Bottom Dissolved Oxygen (mg/L) at control station (F1) and impact stations (IM1-IM2) under Group 1 during mid-flood tides in the past four months (i.e. December 2020 to March 2021).

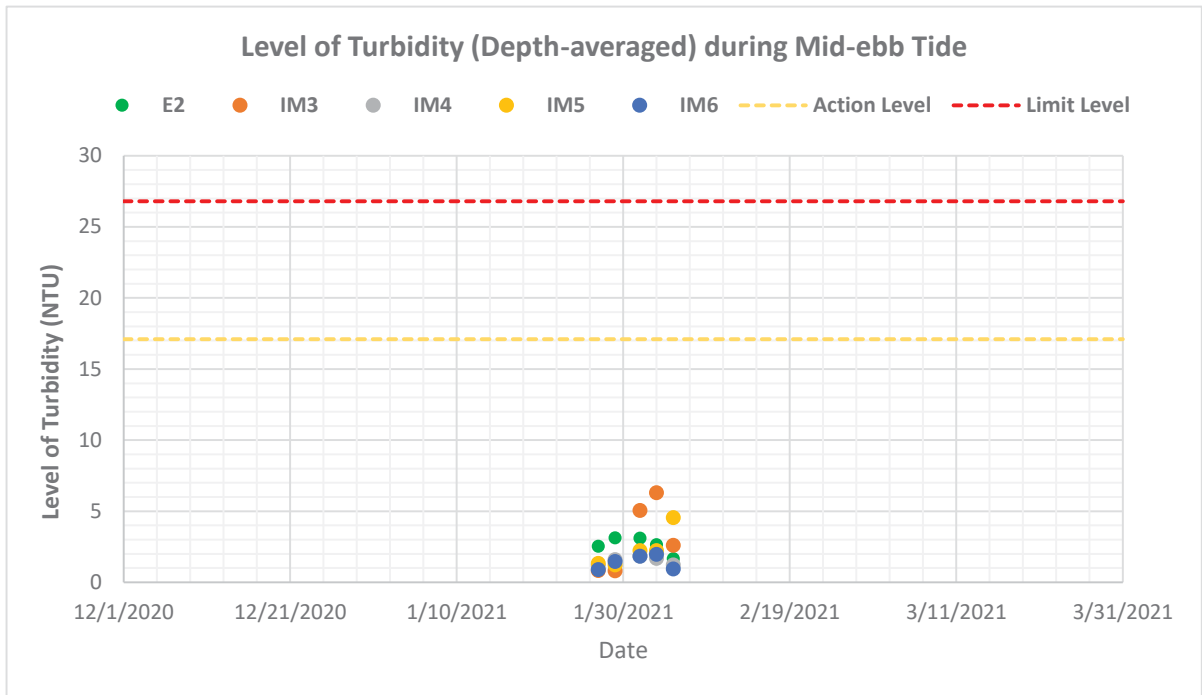


Figure F3a: Levels of Depth-averaged Turbidity (NTU) at control station (E2) and impact stations (IM3-IM6) under Group 2 during mid-ebb tides in the past four months (i.e. December 2020 to March 2021).

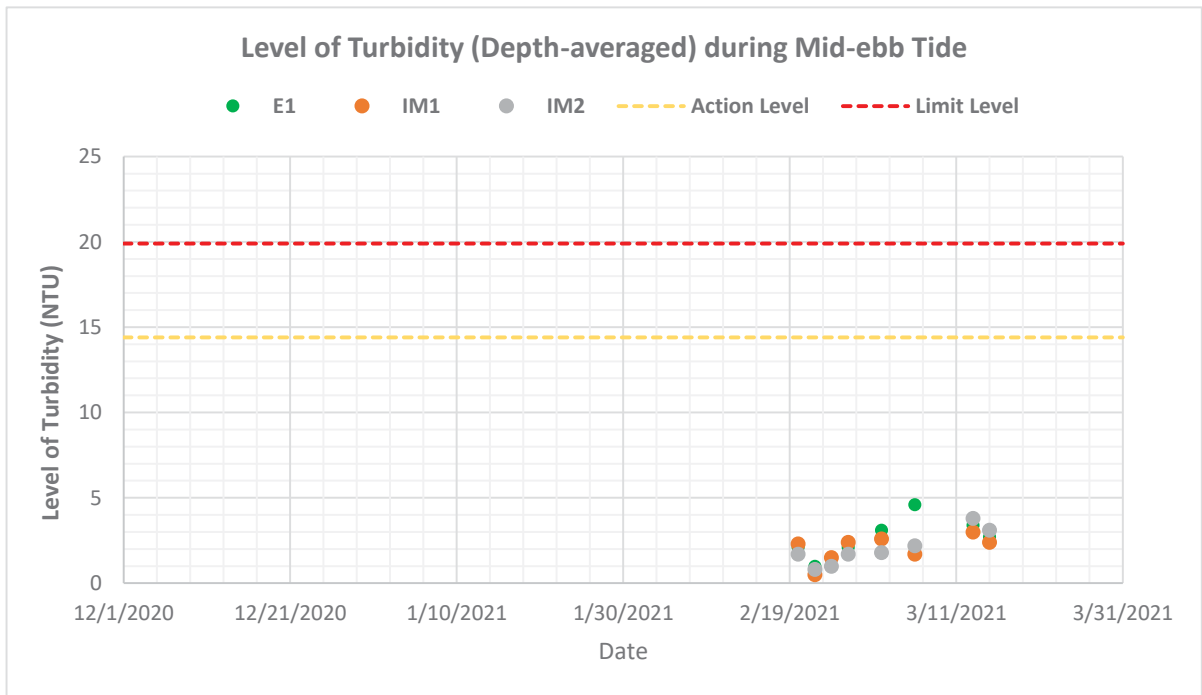


Figure F3b: Levels of Depth-averaged Turbidity (NTU) at control station (E1) and impact stations (IM1-IM2) under Group 1 during mid-ebb tides in the past four months (i.e. December 2020 to March 2021).

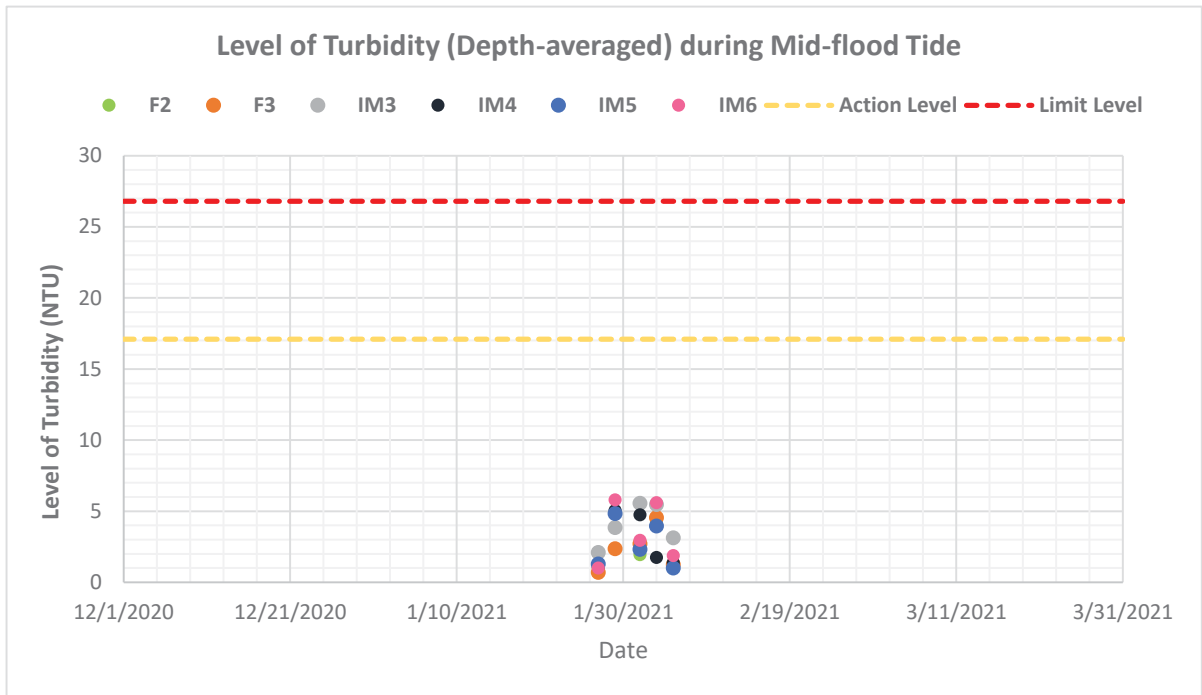


Figure F3c: Levels of Depth-averaged Turbidity (NTU) at control stations (F2-F3) and impact stations (IM3-IM6) under Group 2 during mid-flood tides in the past four months (i.e. December 2020 to March 2021).

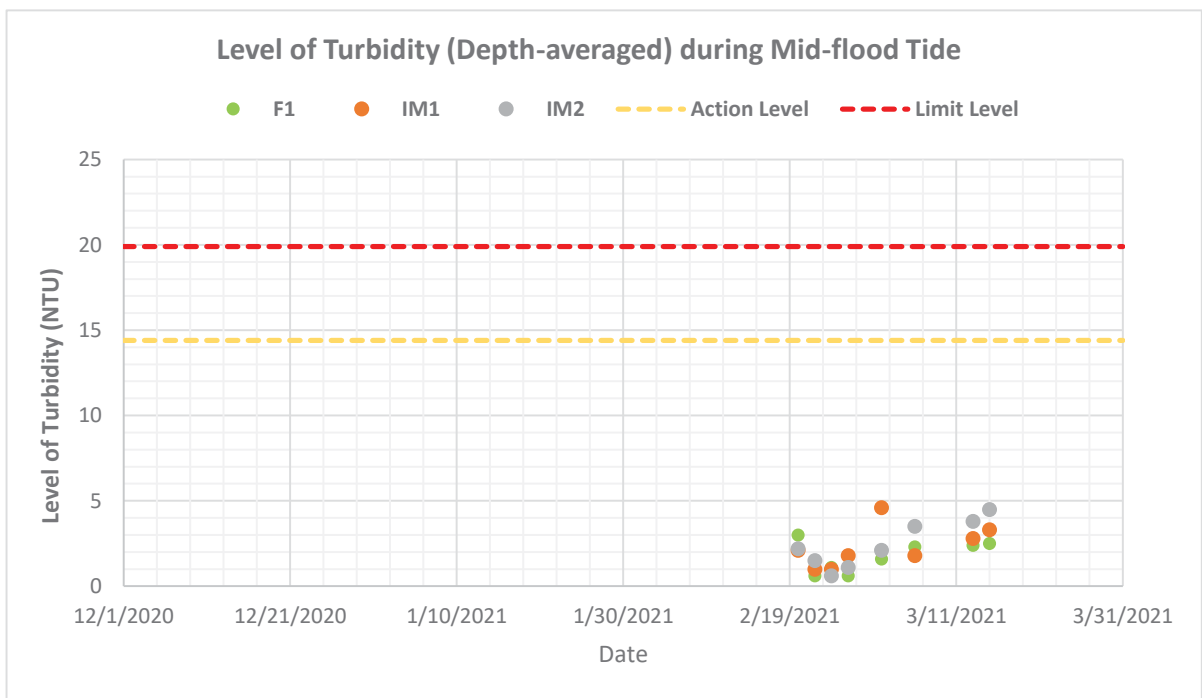


Figure F3d: Levels of Depth-averaged Turbidity (NTU) at control station (F1) and impact stations (IM1-IM2) under Group 1 during mid-flood tides in the past four months (i.e. December 2020 to March 2021).

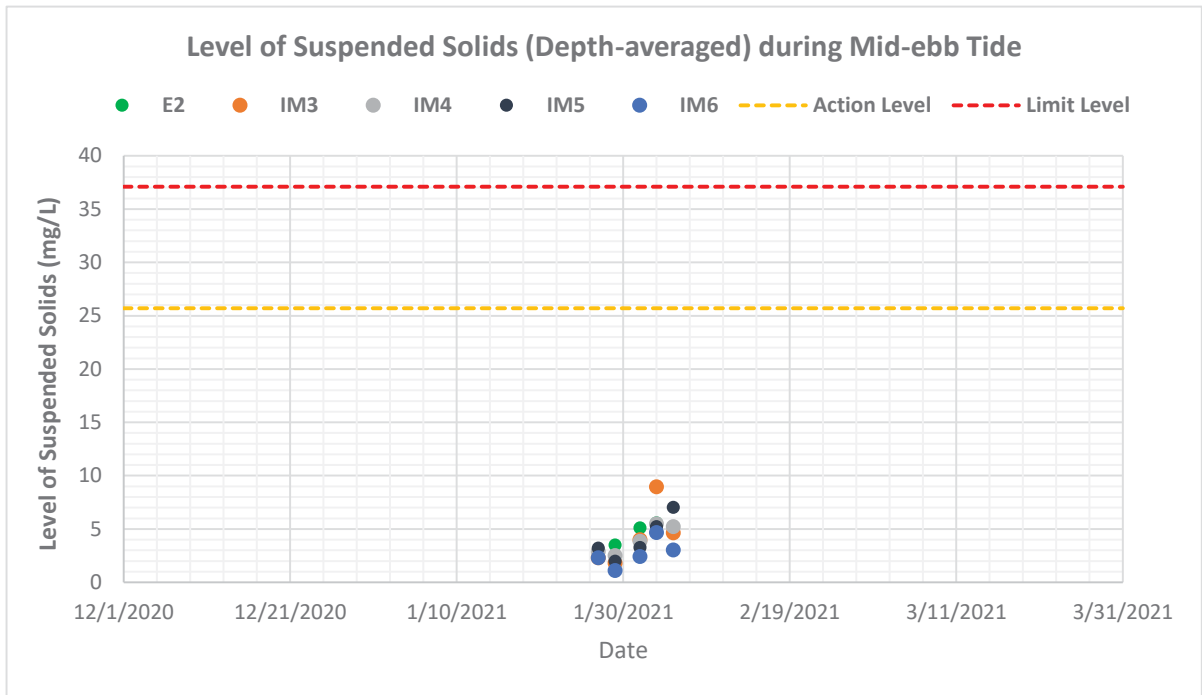


Figure F4a: Levels of Depth-averaged Suspended Solids (mg/L) at control station (E2) and impact stations (IM3-IM6) under Group 2 during mid-ebb tides in the past four months (i.e. December 2020 to March 2021).

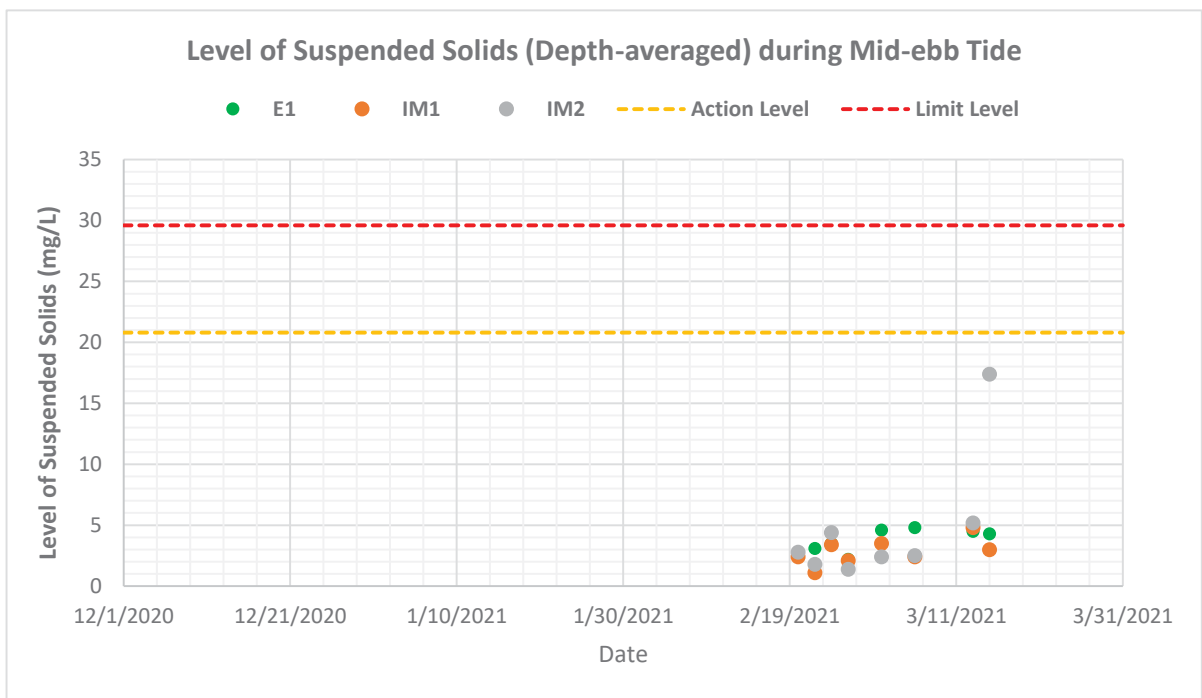


Figure F4b: Levels of Depth-averaged Suspended Solids (mg/L) at control station (E1) and impact stations (IM1-IM2) under Group 1 during mid-ebb tides in the past four months (i.e. December 2020 to March 2021).

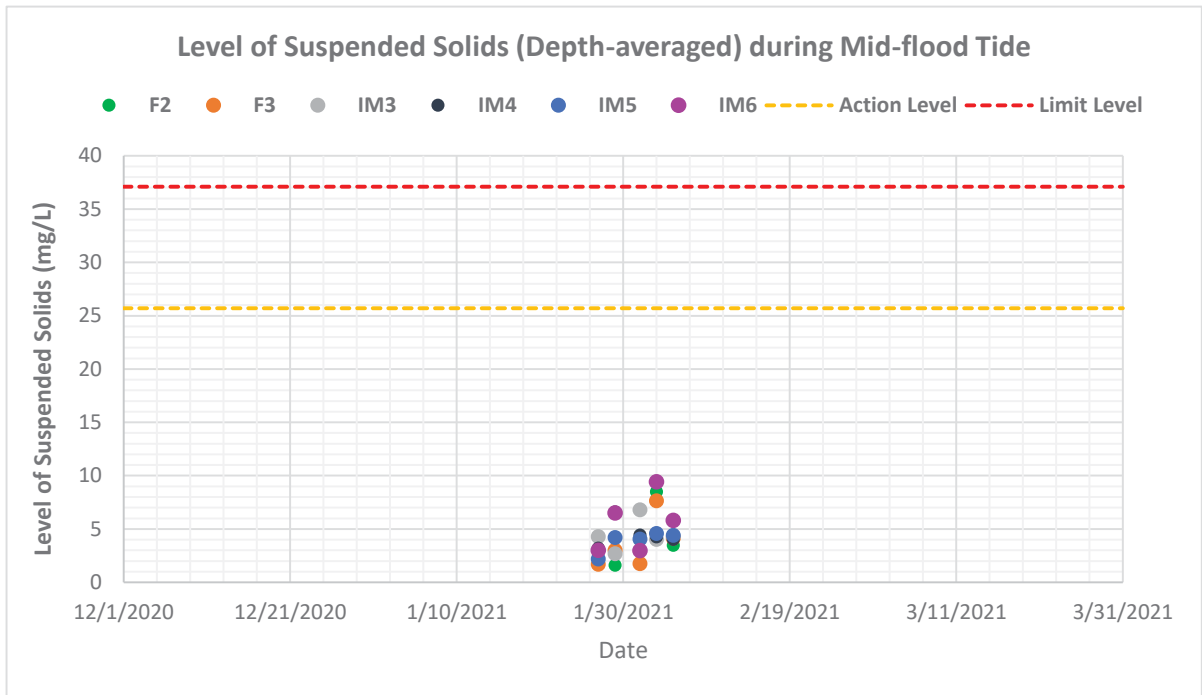


Figure F4c: Levels of Depth-averaged Suspended Solids (mg/L) at control stations (F2-F3) and impact stations (IM3-IM6) under Group 2 during mid-flood tides in the past four months (i.e. December 2020 to March 2021).

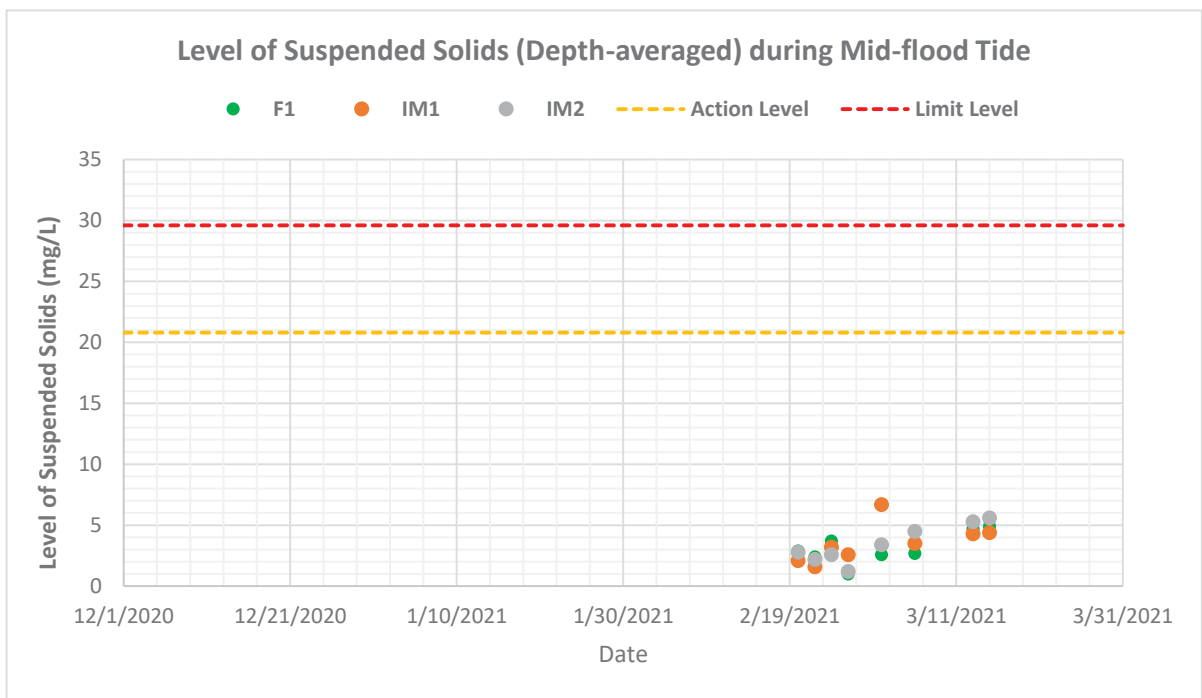


Figure F4d: Levels of Depth-averaged Suspended Solids (mg/L) at control station (F1) and impact stations (IM1-IM2) under Group 1 during mid-flood tides in the past four months (i.e. December 2020 to March 2021).

Notes:

- Key marine-based activities of the Project undertaken for construction of LPS Pipeline included:
 - i. pre-trenching works in terms of dredging operation in the vicinity of marine water quality monitoring stations under Group 2 on 1, 2 and 4 February 2021; and
 - ii. de-burial works by mass flow excavator in the vicinity of marine water quality monitoring stations under Group 1 on 23, 26, 27 February, 5, 6, 13, 14 and 15 March 2021.
- Marine water quality monitoring was conducted at monitoring stations under Group 1 on 20, 22, 24, 26 February, 2, 6, 13 and 15 March 2021; and at monitoring stations under Group 2 on 27, 29 January, 1, 3 and 5 February 2021.
- Weather conditions during the monitoring period ranged from fine to cloudy, with sea conditions ranged from calm to moderate. 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.