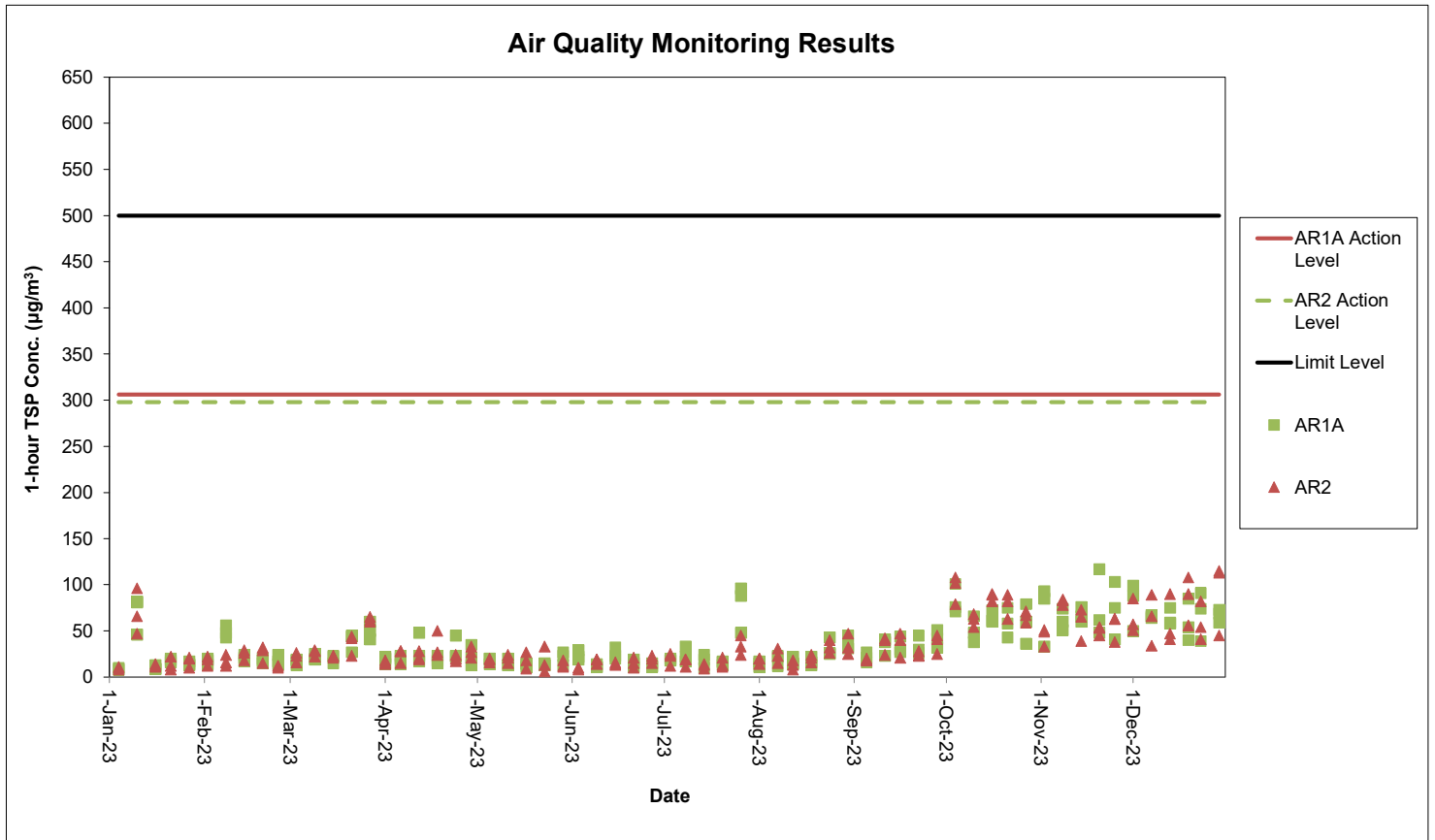


Appendix D. Monitoring Results

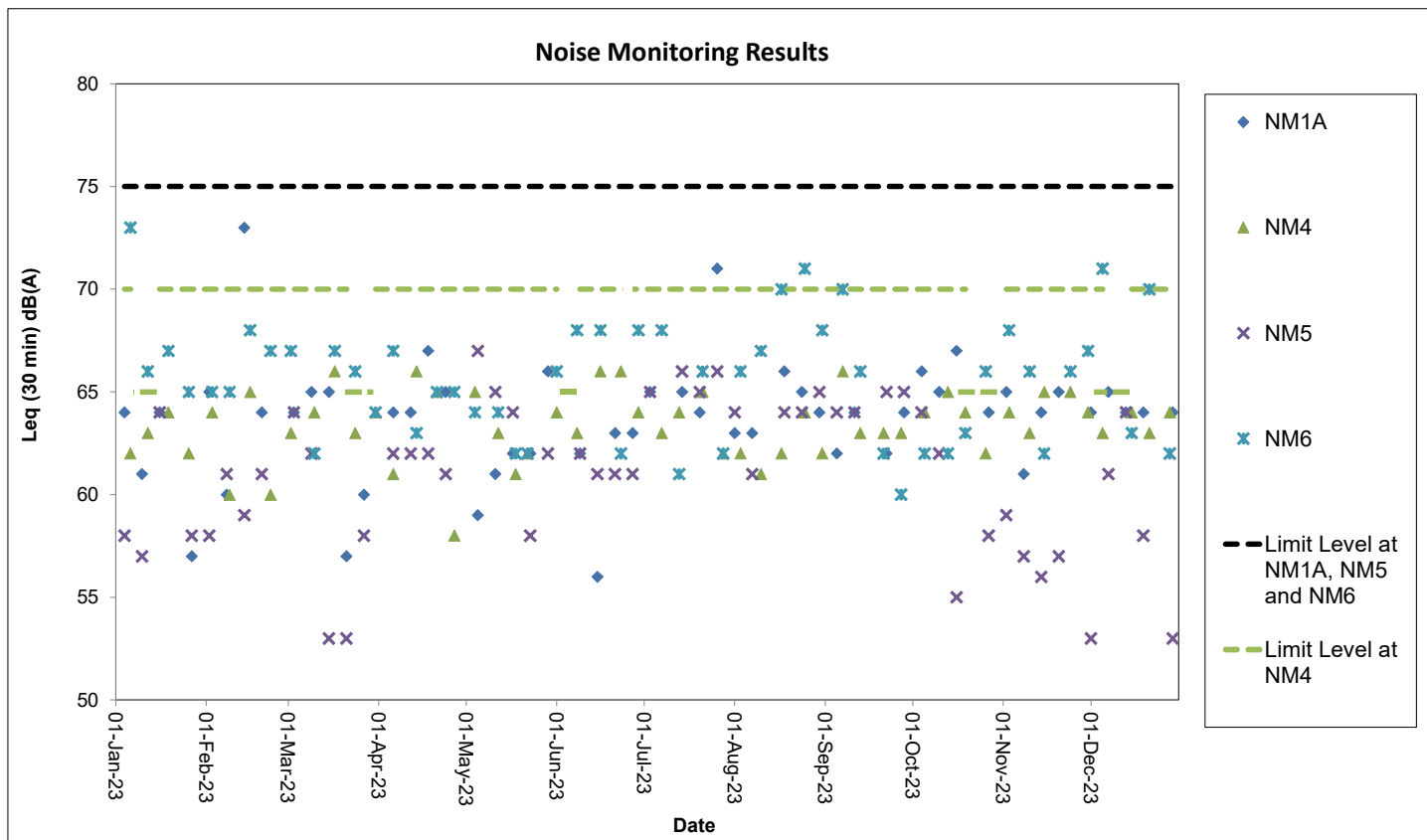
Air Quality Monitoring Results



Notes

1. The key activities of the Project carried out in the reporting period are located in reclamation areas and existing airport island respectively. Works in the reclamation areas included seawall construction, rock armour laying works, filling and land-based ground improvement works, pavement works, concourse superstructure works, tunnel work for Automated People Mover (APM) and Baggage Handling System (BHS) and associated works. Land-based works on existing airport island involved mainly airfield works, Terminal 2 expansion works, modification and tunnel work for APM and BHS systems, and preparation work for utilities, with activities include road and drainage works, cable ducting, demolition, piling, and excavation works and 132kV cable laying.
2. General weather condition during monitoring ranged from sunny to overcast. Detailed meteorological conditions should be referred to Table 2.3 of this Report and corresponding Monthly EM&A Reports.
3. QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.

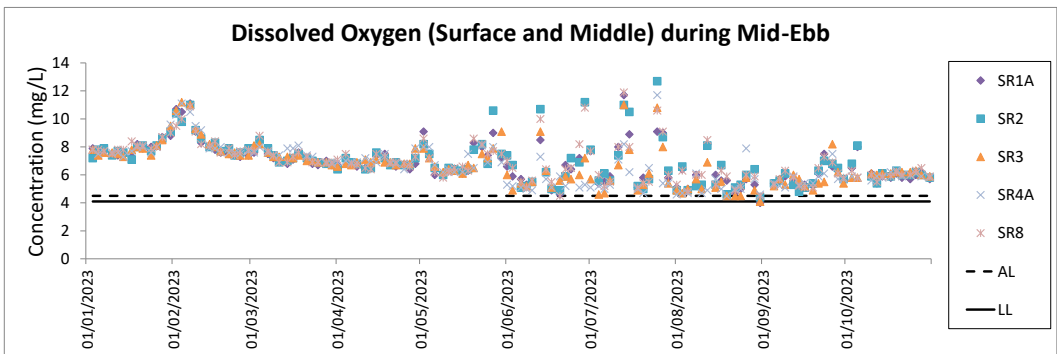
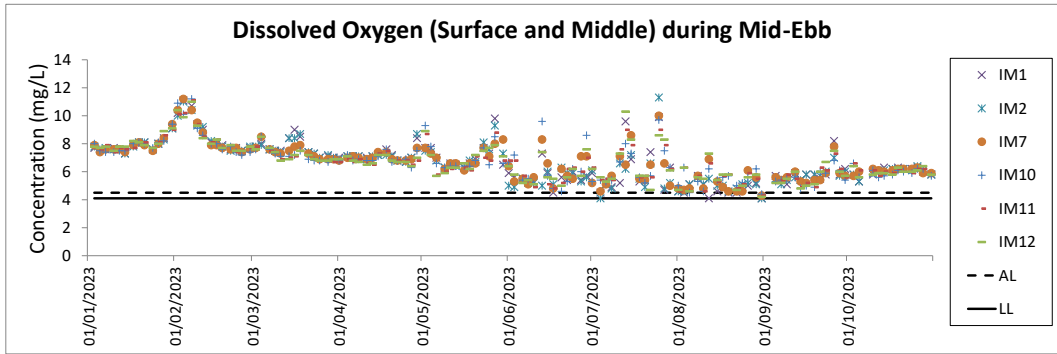
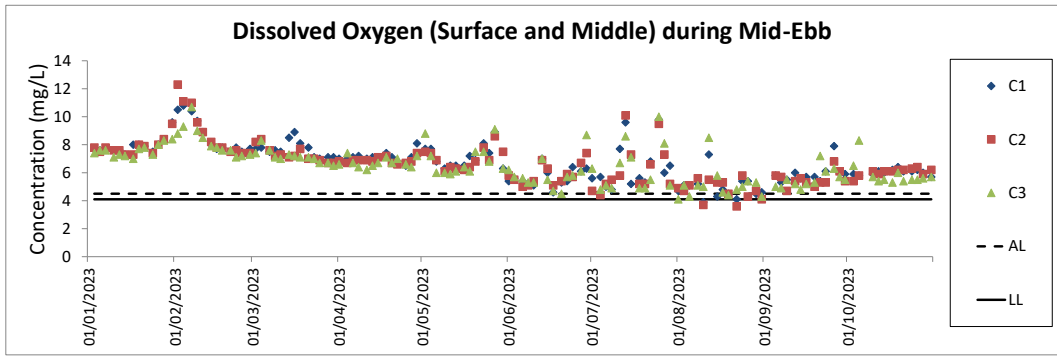
Noise Monitoring Results



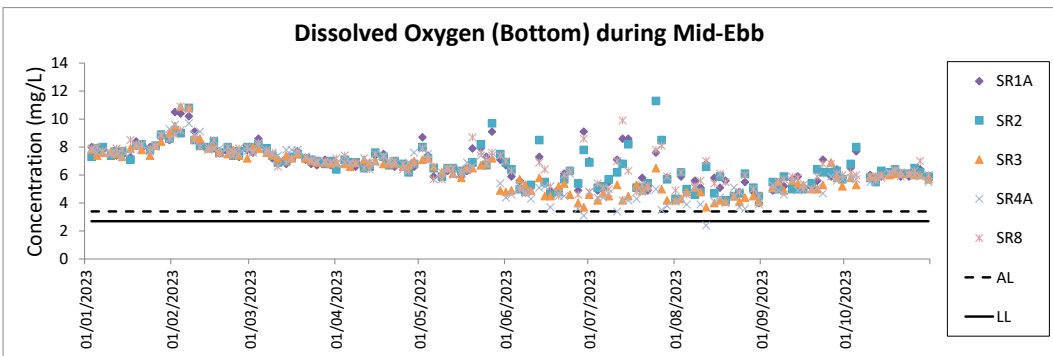
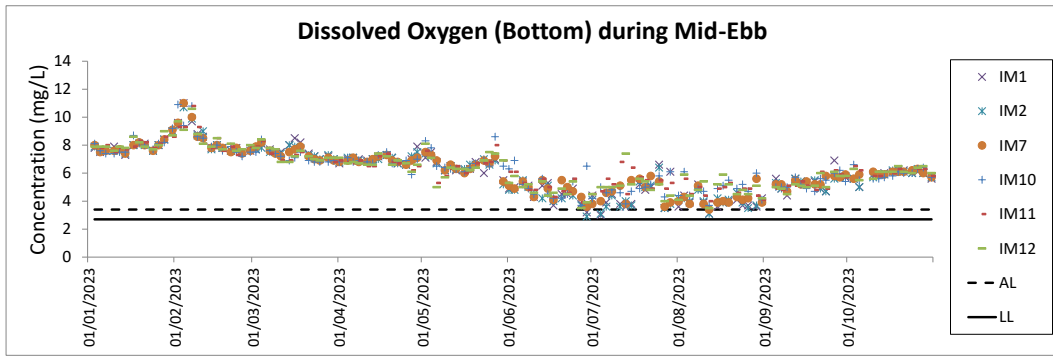
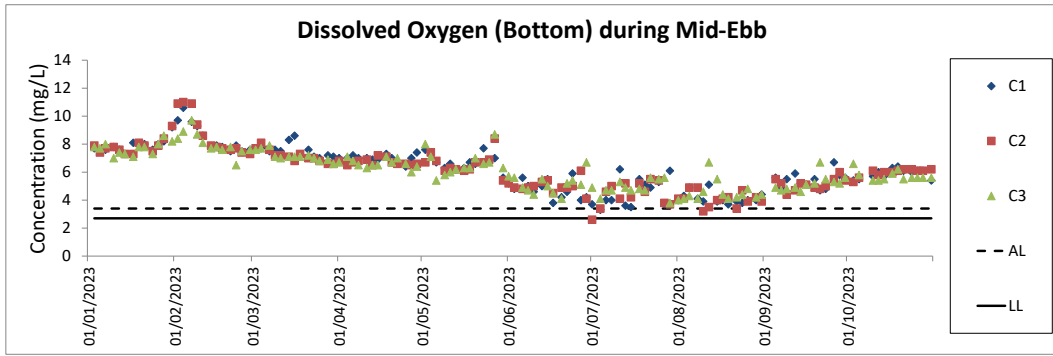
Notes

- The Limit Level is reduced to 70dB(A) for school and 65db(A) during school examination period at NM4. School examination took place from 9 to 13 January, 23 to 29 March, 2 to 3, 9 to 10, 30 to 31 May, 7 to 8 June, 18 July, 20 to 27 October, and 6 to 13 December during this reporting period.
- Noise monitoring at NM3A was temporarily suspended starting from 1 Sep 2018 and would be resumed with the completion of the Tung Chung East Development.
- The key activities of the Project carried out in the reporting period are located in reclamation areas and existing airport island respectively. Works in the reclamation areas included seawall construction, rock armour laying works, filling and land-based ground improvement works, pavement works, concourse superstructure works, tunnel work for Automated People Mover (APM) and Baggage Handling System (BHS) and associated works. Land-based works on existing airport island involved mainly airfield works, Terminal 2 expansion works, modification and tunnel work for APM and BHS systems, and preparation work for utilities, with activities include road and drainage works, cable ducting, demolition, piling, and excavation works and 132kV cable laying.
- General weather condition during monitoring ranged from sunny to drizzle. Detailed meteorological conditions should be referred to Table 2.6 of this Report and corresponding Monthly EM&A Reports.
- QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.

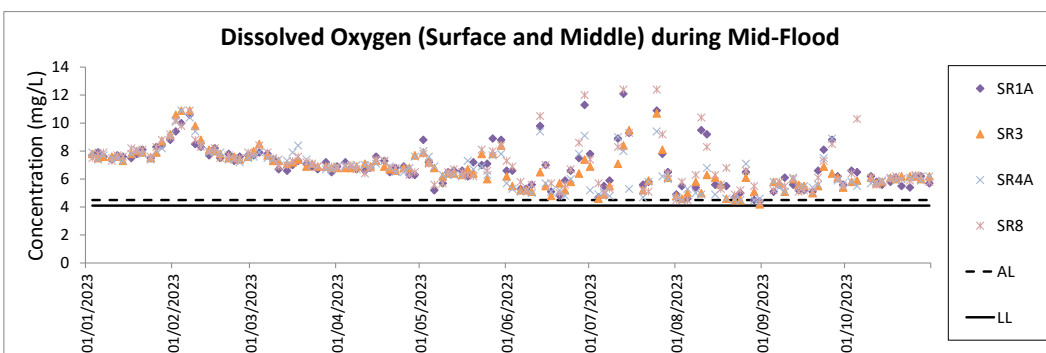
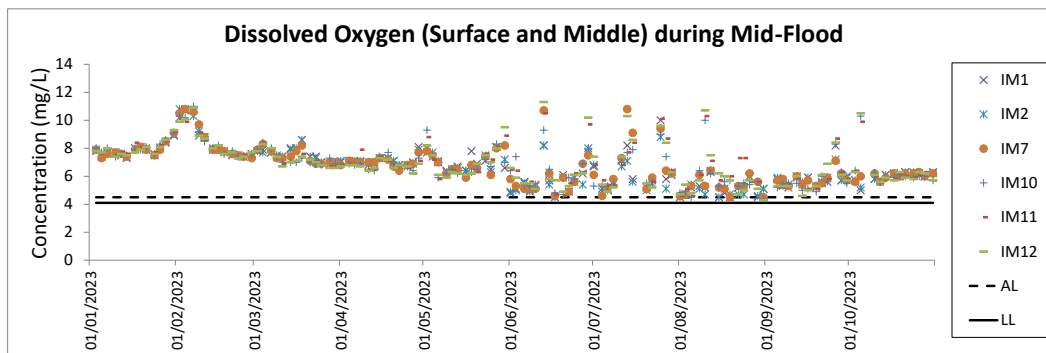
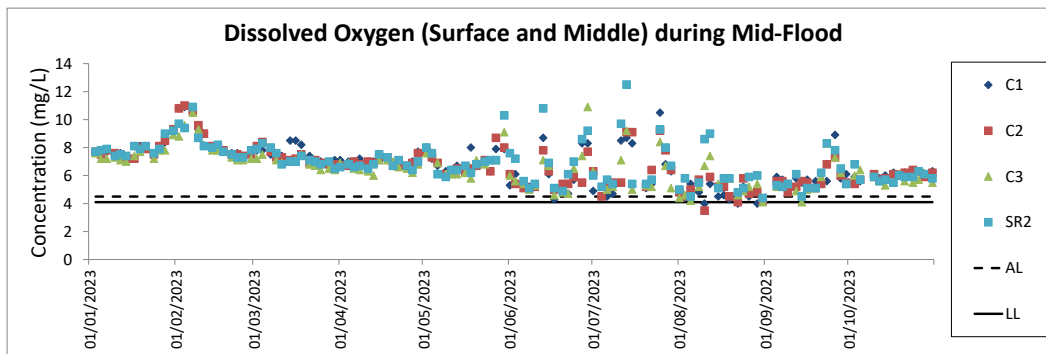
Water Quality Monitoring: Part I- General Impact Water Quality Monitoring Results



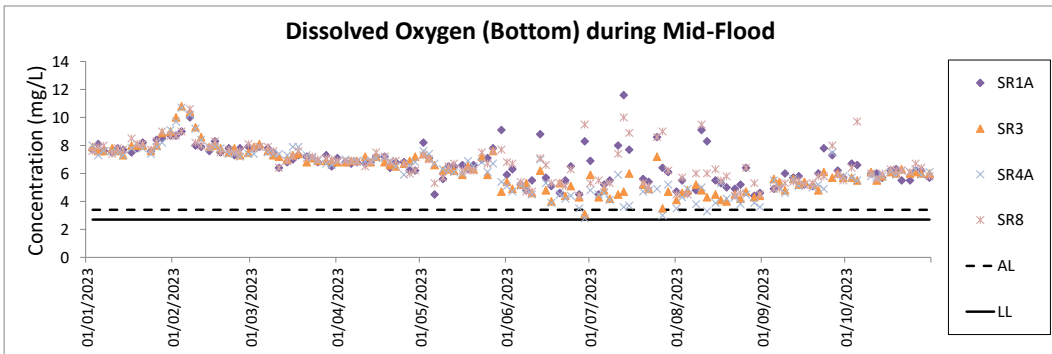
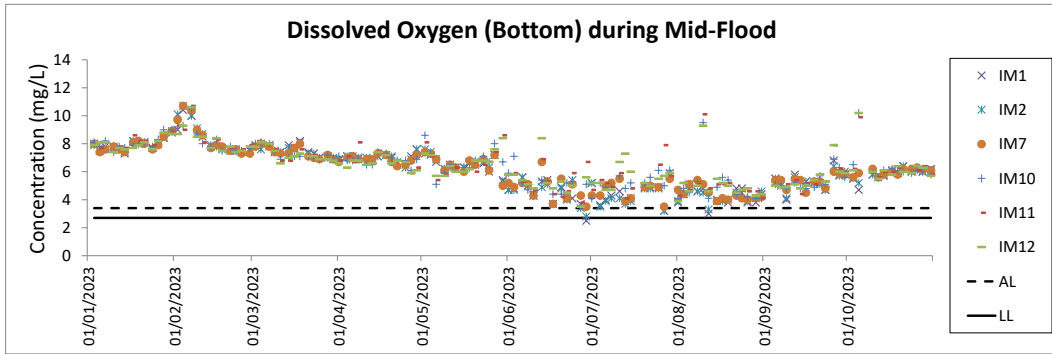
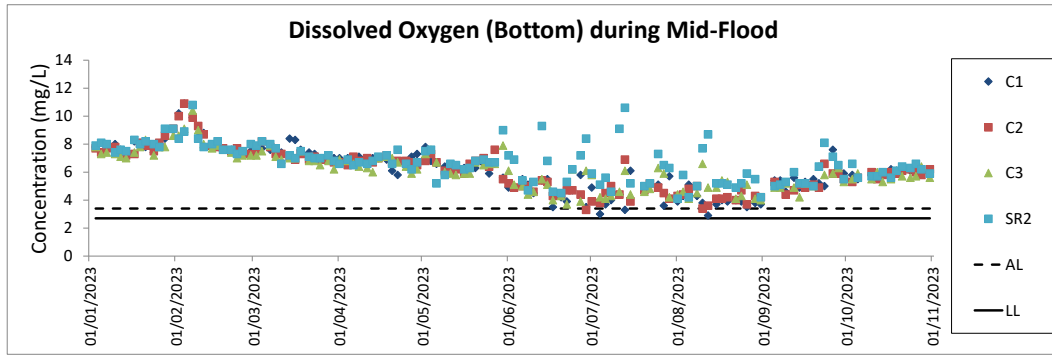
- Notes:
1. The key activities of the Project during monitoring included during monitoring included rock armour laying works, land improvement works and filling, together with taxiways, concourse and associated works on the reclamation areas; and land-based works involved tunnel work, utilities works, road and drainage works.
 2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.10 of this Report and corresponding Monthly EM&A Reports.
 3. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
 4. The water quality impact monitoring was terminated after 31 October 2023.



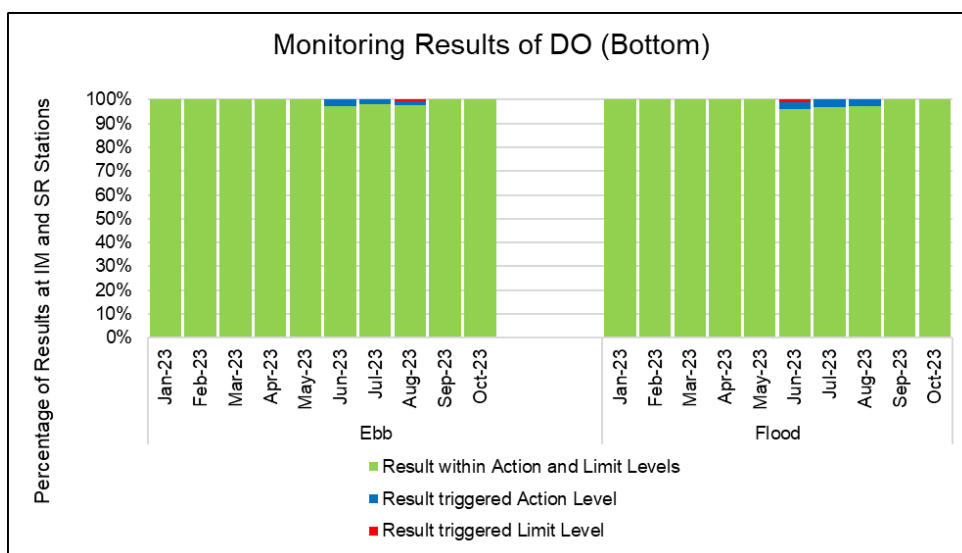
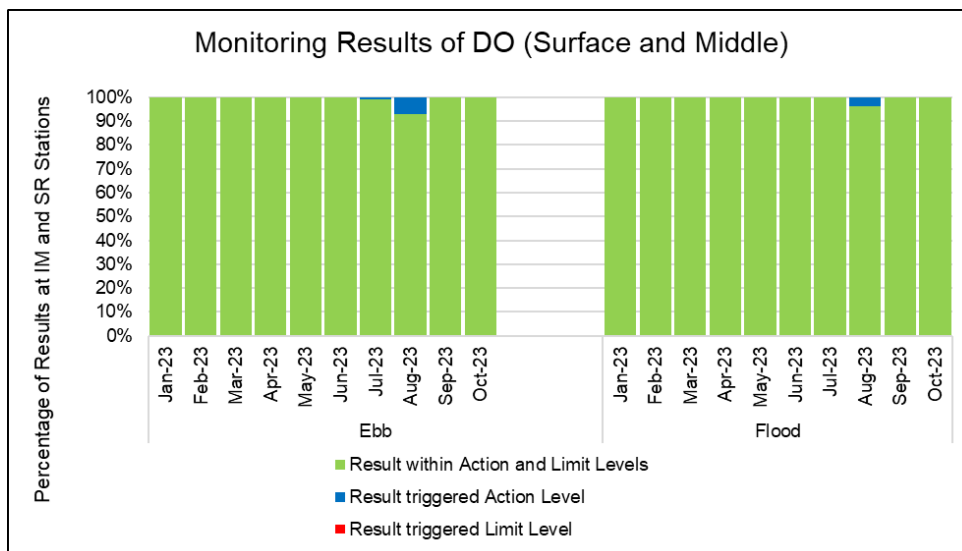
- Notes:
- The key activities of the Project during monitoring included during monitoring included rock armour laying works, land improvement works and filling, together with taxiways, concourse and associated works on the reclamation areas; and land-based works involved tunnel work, utilities works, road and drainage works. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.10 of this Report and corresponding Monthly EM&A Reports.
 -
 - QA/QC requirements as stipulated in the EM&A Manual were carried out during measurement.
 - The water quality impact monitoring was terminated after 31 October 2023.



- Notes:
1. The key activities of the Project during monitoring included during monitoring included rock armour laying works, land improvement works and filling, together with taxiways, concourse and associated works on the reclamation areas; and land-based works involved tunnel work, utilities works, road and drainage works.
 2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.10 of this Report and corresponding Monthly EM&A Reports.
 3. QA/QC requirements as stipulated in the EM&A Manual were carried out during measurement.
 4. The water quality impact monitoring was terminated after 31 October 2023.



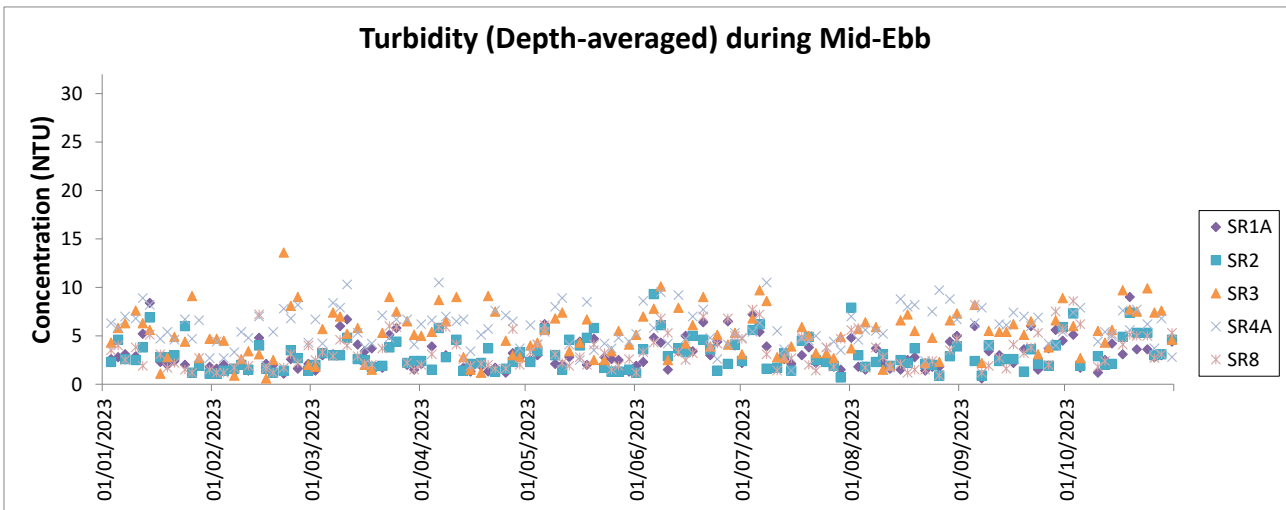
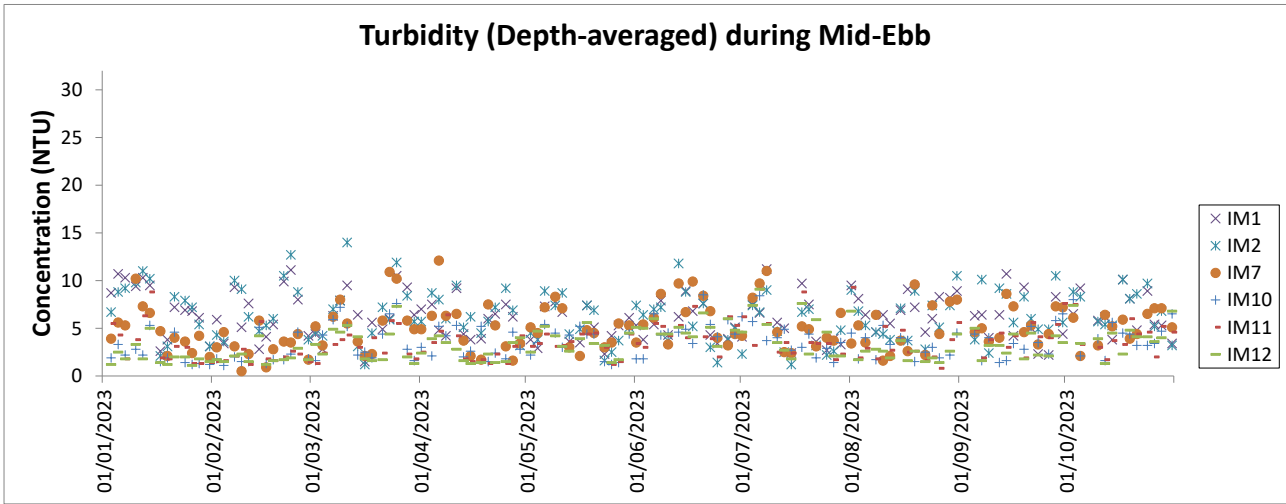
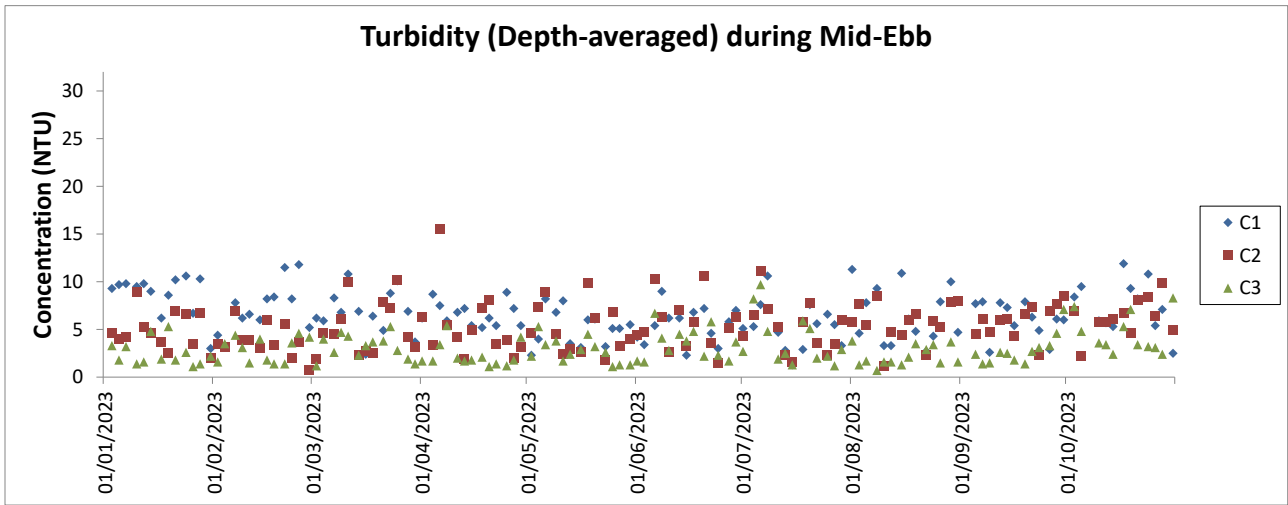
- Notes:
1. The key activities of the Project during monitoring included during monitoring included rock armour laying works, land improvement works and filling, together with taxiways, concourse and associated works on the reclamation areas; and land-based works involved tunnel work, utilities works, road and drainage works.
 2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.10 of this Report and corresponding Monthly EM&A Reports.
 3. QA/QC requirements as stipulated in the EM&A Manual were carried out during measurement.
 4. The water quality impact monitoring was terminated after 31 October 2023.



During January 2023 to October 2023, for ebb tide monitoring results of DO at surface and middle level, all DO monitoring results from January to June, September to October 2023 were observed within the Action and Limit Level. Besides, 99.2% of the monitoring results in July 2023 and 92.9% of monitoring results in August 2023 were within the Action or Limit Level. For flood tide monitoring of DO at surface and middle level, all DO monitoring results from January to July, September to October 2023 were observed within the Action and Limit Level, while 96.4% of the DO monitoring results in August 2023 were within the Action or Limit Level. Overall, 99.4% of the DO monitoring results at surface and middle water level from January to October 2023 were within the Action or Limit Level.

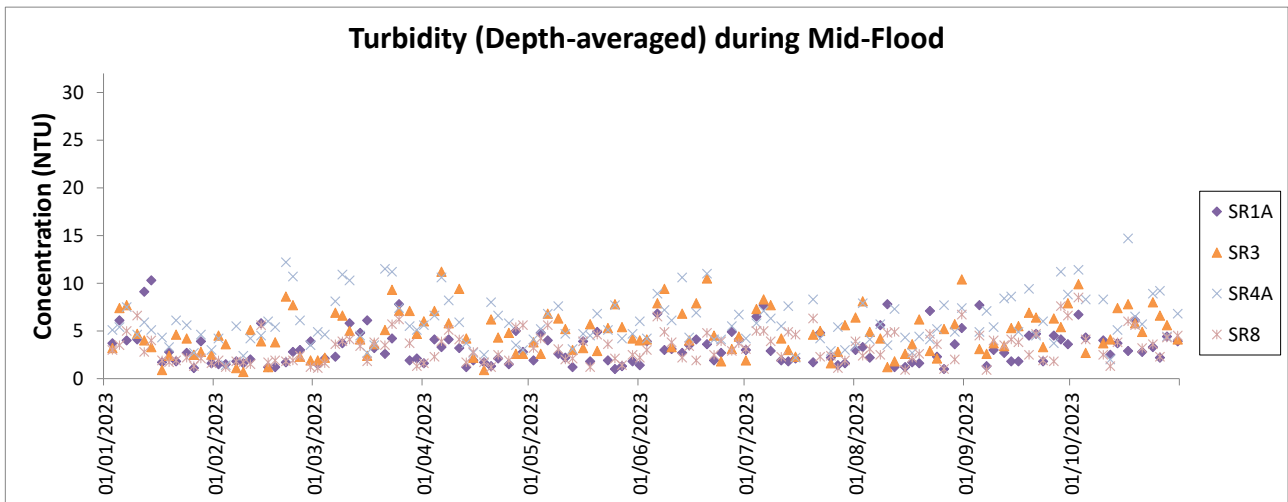
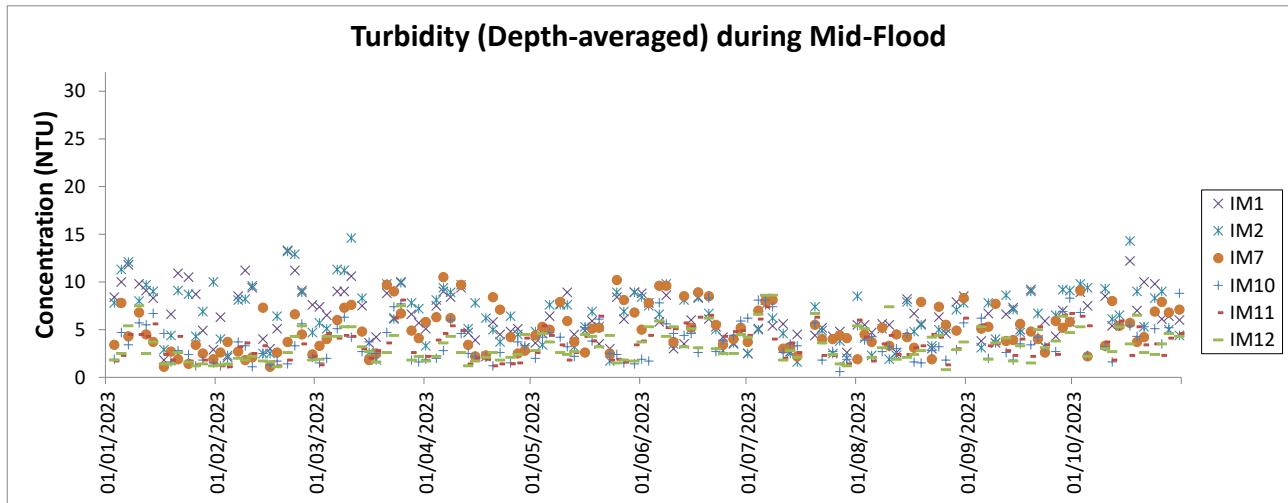
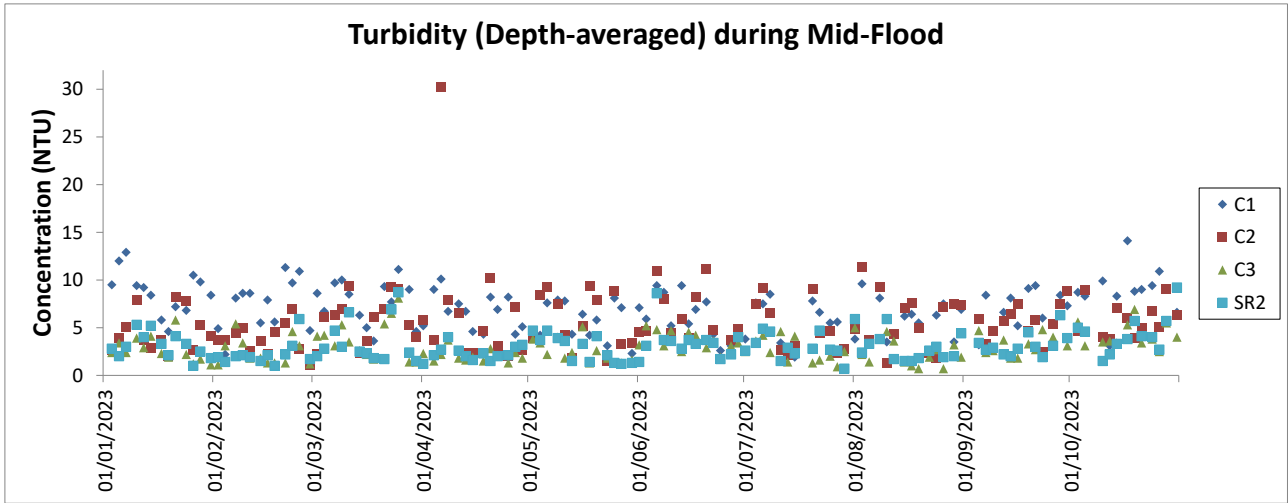
For ebb tide monitoring results of DO at bottom level, all DO monitoring results from January to May, September to October 2023 were found to be within the Action and Limit Level, while 97.4% of the monitoring results in June 2023, 98.3% of the results in July 2023 and 98.4% of the results in August 2023 were within the Action or Limit Level. For flood tide monitoring of DO at bottom level, all DO monitoring results from January to May, September to October 2023 were found to be within the Action and Limit Level, while 97.1% of the results in June 2023, 96.9% of the results in July 2023 and 97.3% of the results in August 2023 were within the Action or Limit Level. Overall, 99.2% of the DO monitoring results at bottom water level from January to October 2023 were within the corresponding Action or Limit Level.

All results triggering the corresponding Action or Limit level were collected during the wet season (June to September), particularly in June, July and August, which suggest the observation of seasonal effect on the DO monitoring results. Based on above observations, as well as the relevant investigation findings presented in the Construction Phase Monthly EM&A Reports, it is considered that the Project did not cause adverse impact on DO level at all water quality sensitive receivers.



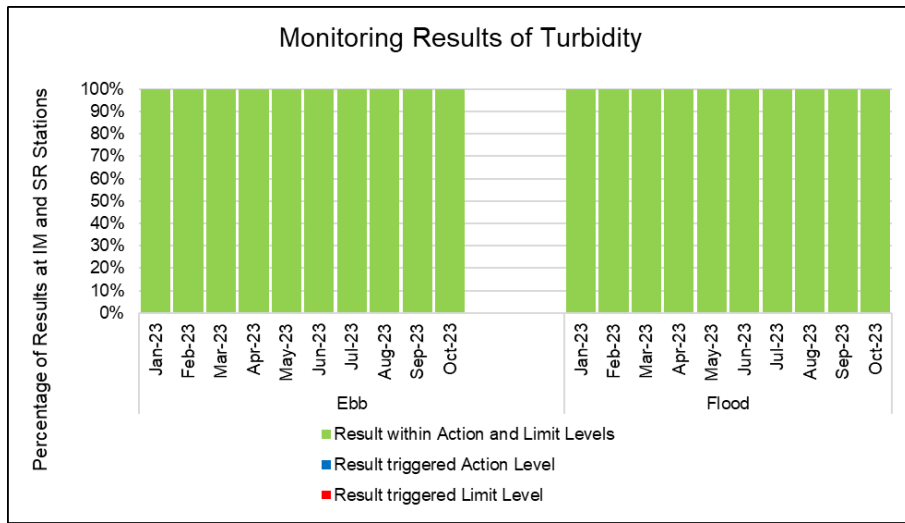
Notes:

1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The key activities of the Project during monitoring included during monitoring included rock armour laying works, land improvement works and filling, together with taxiways, concourse and associated works on the reclamation areas; and land-based works involved tunnel work, utilities works, road and drainage works.
3. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
5. The water quality impact monitoring was terminated after 31 October 2023.

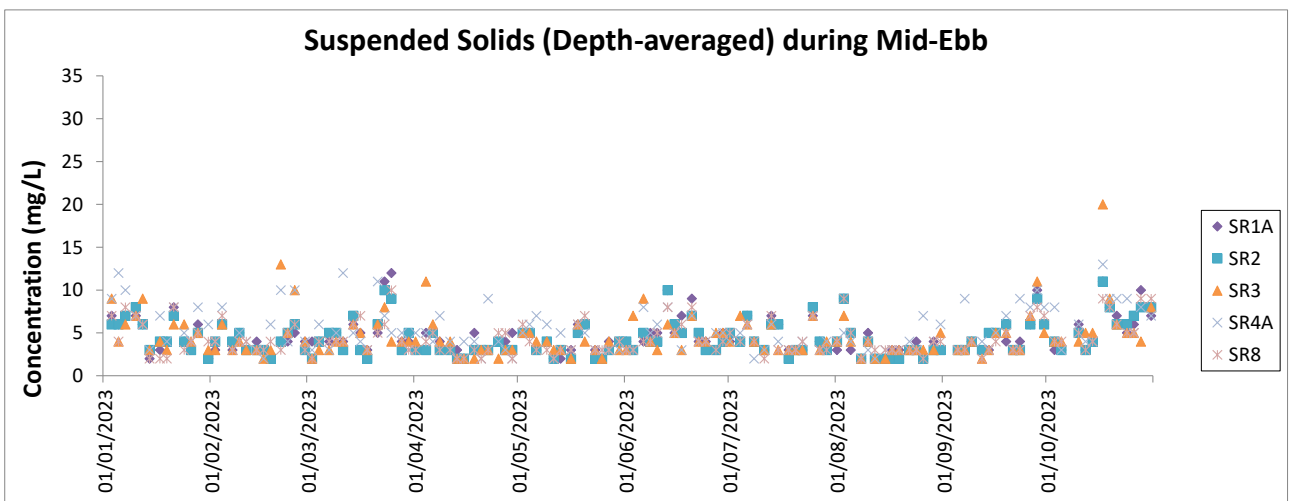
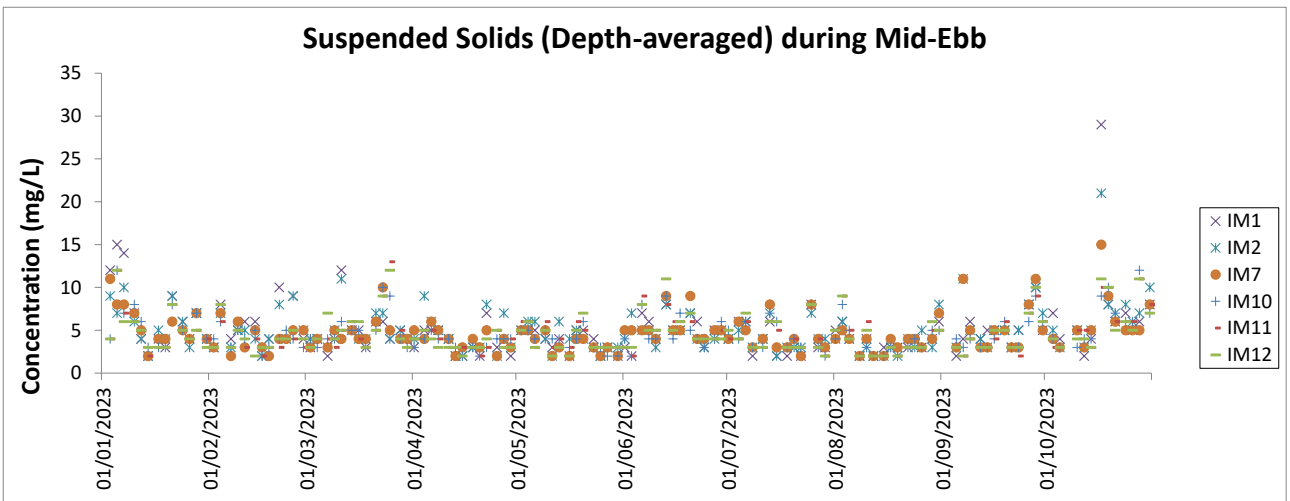
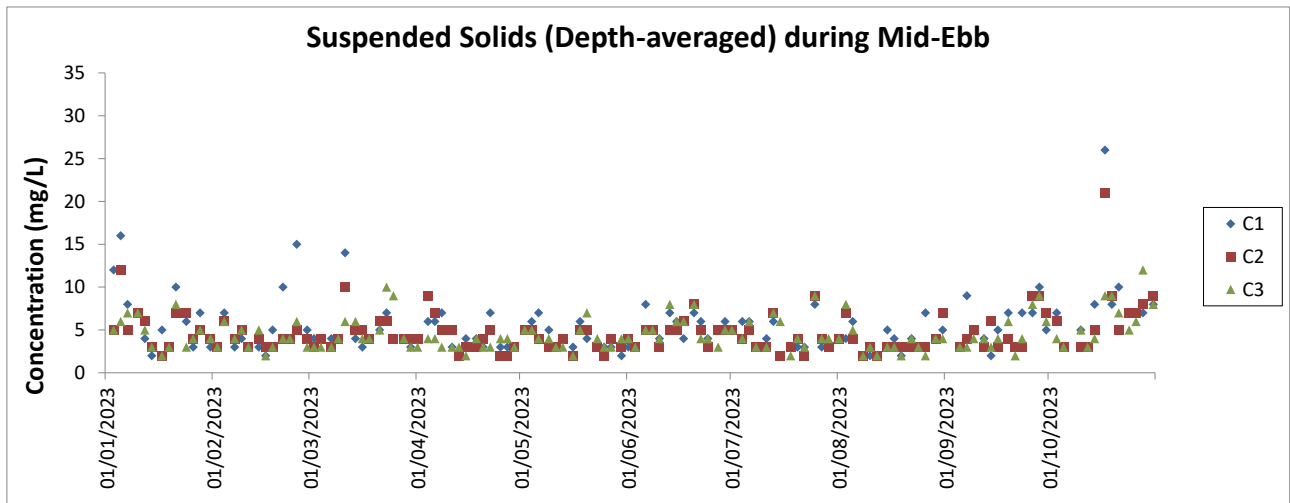


Notes:

1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The key activities of the Project during monitoring included during monitoring included rock armour laying works, land improvement works and filling, together with taxiways, concourse and associated works on the reclamation areas; and land-based works involved tunnel work, utilities works, road and drainage works.
3. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
5. The water quality impact monitoring was terminated after 31 October 2023.

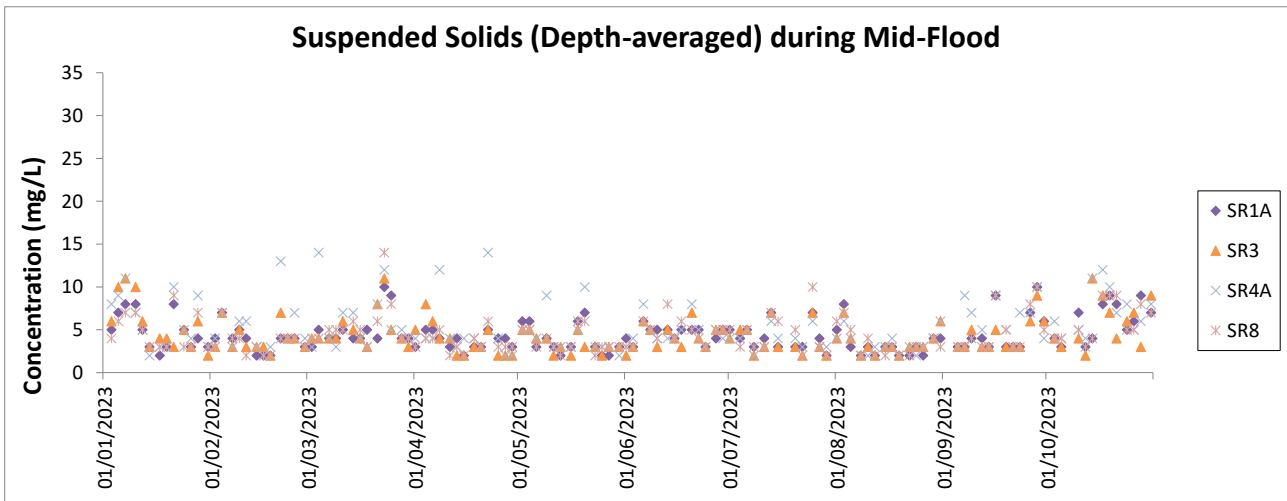
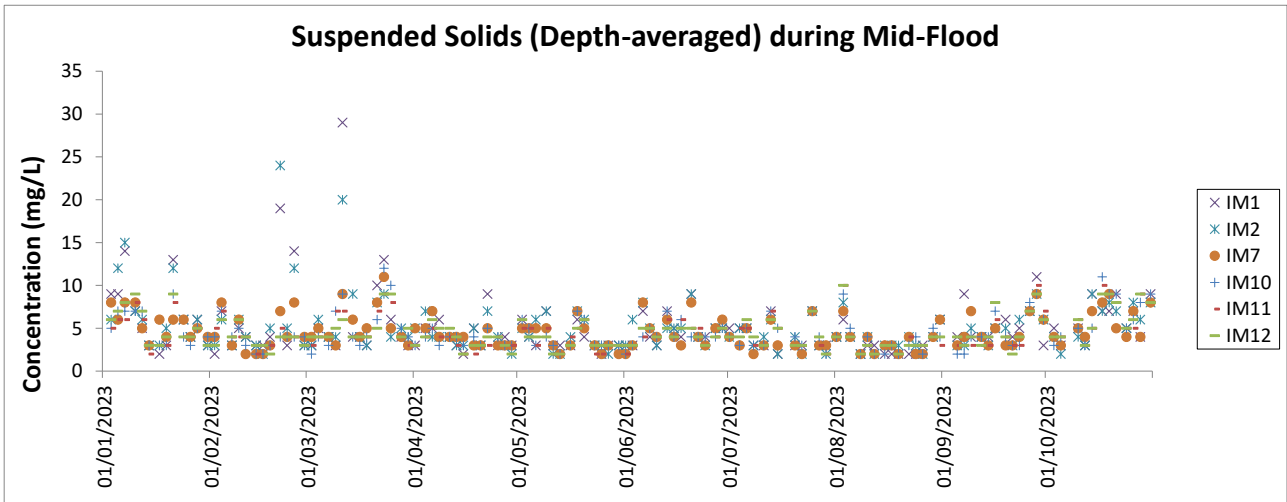
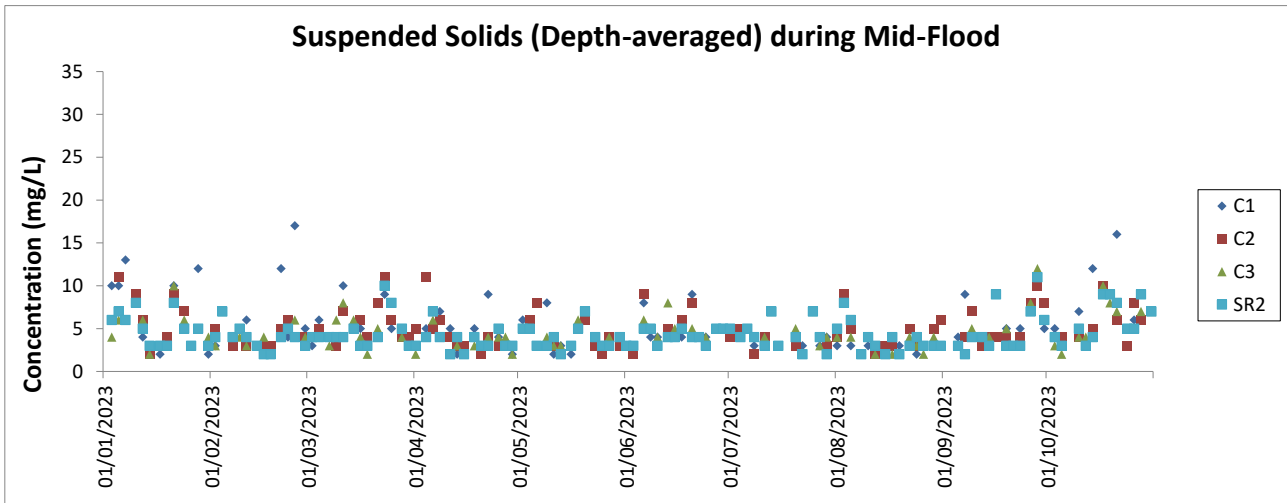


All turbidity monitoring results from January to October 2023 were within the corresponding Action and Limit Levels.

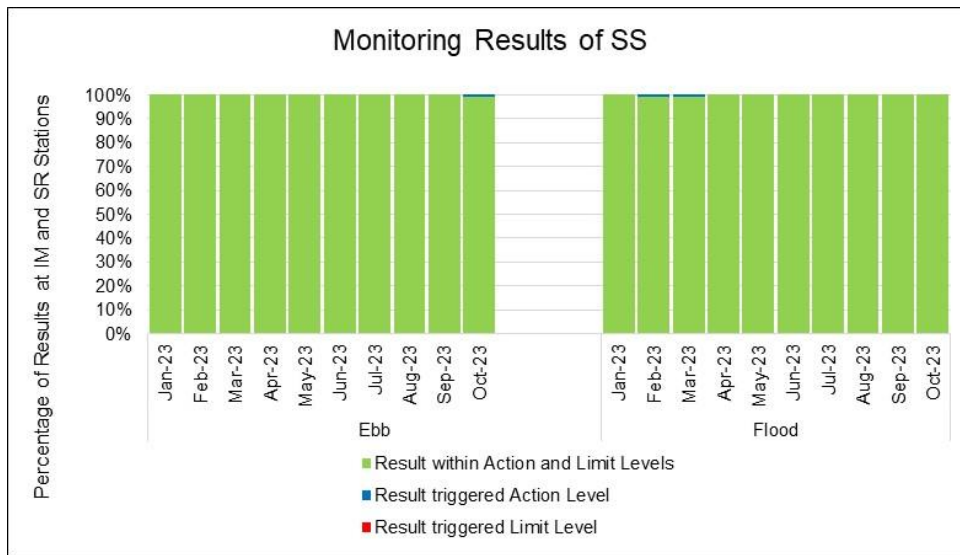


Notes:

1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The key activities of the Project during monitoring included during monitoring included rock armour laying works, land improvement works and filling, together with taxiways, concourse and associated works on the reclamation areas; and land-based works involved tunnel work, utilities works, road and drainage works.
3. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
5. The water quality impact monitoring was terminated after 31 October 2023.



- Notes:
1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
 2. The key activities of the Project during monitoring included during monitoring included rock armour laying works, land improvement works and filling, together with taxiways, concourse and associated works on the reclamation areas; and land-based works involved tunnel work, utilities works, road and drainage works.
 3. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
 4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
 5. The water quality impact monitoring was terminated after 31 October 2023.



During January 2023 to October 2023, for ebb tide monitoring results of SS, all SS monitoring results from January to September 2023 were found to be within the corresponding Action and Limit Level, while 99.2% of the monitoring results in October 2023 were within the Action or Limit Level. For flood tide monitoring SS, all SS monitoring results in January, and from April to October 2023 were within the Action and Limit Level, and 99.2% of the SS monitoring results in February 2023 and 99.2% of the results in March 2023 were within the Action or Limit Level. Overall, 99.9% of the SS monitoring results from January to October 2023 were within the Action or Limit Level.

Due to the small number of results triggering the Action or Limit Levels, and the relevant investigation findings presented in the Construction Phase Monthly EM&A Reports, it is considered that the Project did not cause adverse impact on SS level at all water quality sensitive receivers.

Water Quality Monitoring: Part II- Summary of Post-construction Phase Water Quality Monitoring Results

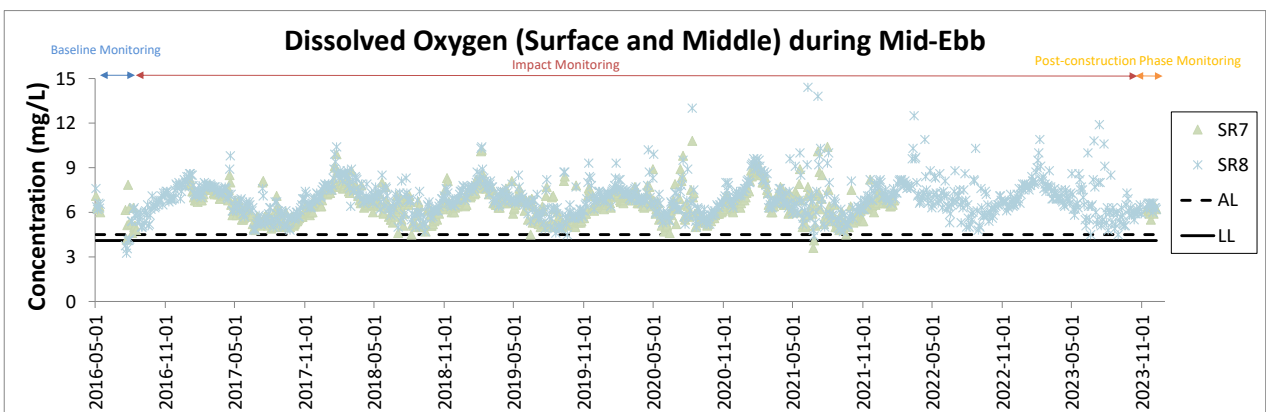
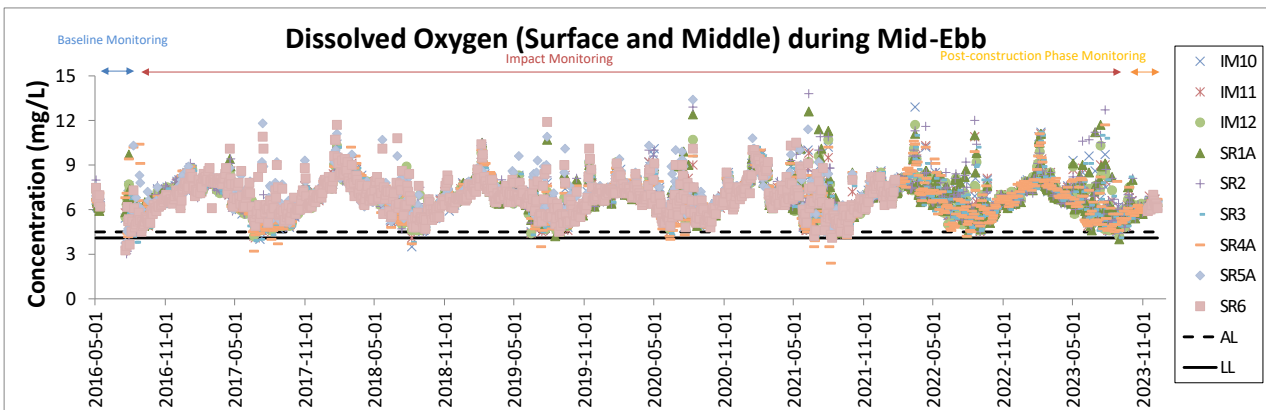
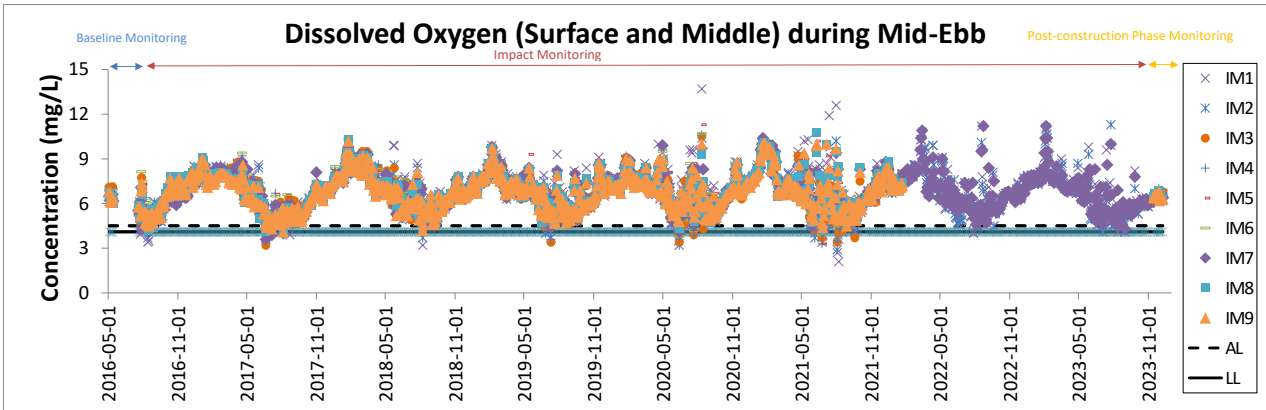
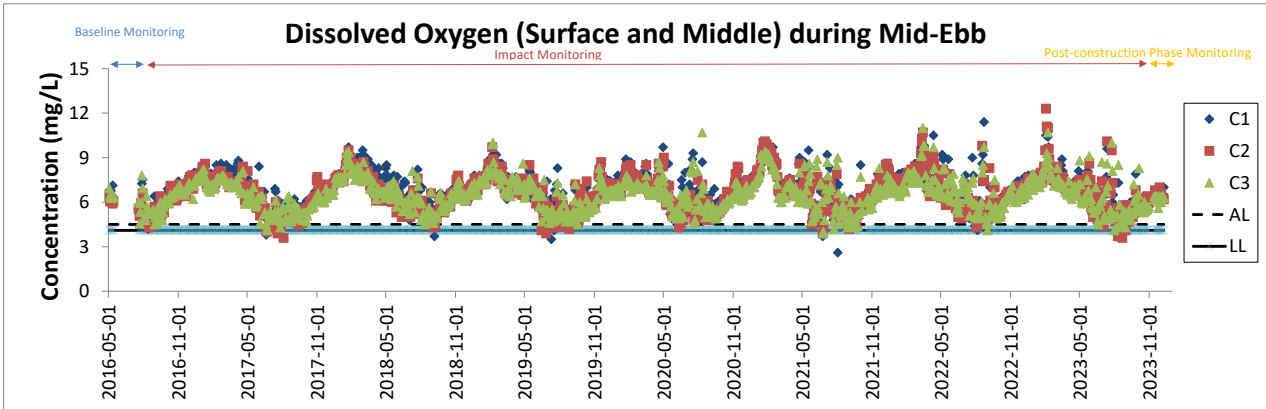
Summary of the Post-construction Phase Water Quality Monitoring Results

Station	DO(Surface&Middle)(mg/L)		DO(Bottom)(mg/L)		Turbidity(NTU)		SS(mg/L)		Alkalinity(ppm)		Chromium(µg/L)		Nickel(µg/L)	
	Ebb Tide	Flood Tide	Ebb Tide	Flood Tide	Ebb Tide	Flood Tide	Ebb Tide	Flood Tide	Ebb Tide	Flood Tide	Ebb Tide	Flood Tide	Ebb Tide	Flood Tide
C1	6.5 (6.1-7.0)	6.5 (6.1-6.9)	6.4 (6.1-6.9)	6.4 (6.1-6.6)	7.0 (1.4-13.8)	6.2 (1.0-14.3)	6 (2-19)	6 (2-13)	86 (77-91)	87 (82-91)	0.2 (0.2-0.3)	0.2 (0.2-0.2)	0.7 (0.4-1.0)	0.7 (0.4-1.1)
C2	6.5 (6.2-7.1)	6.4 (6.1-6.9)	6.6 (6.2-7.2)	6.4 (6.1-7.0)	4.1 (1.7-9.8)	4.6 (1.1-10.5)	4 (2-9)	4 (2-9)	80 (45-92)	79 (47-92)	0.2 (0.2-0.2)	0.2 (0.2-0.2)	0.8 (0.5-1.6)	0.8 (0.6-1.3)
C3	6.2 (5.5-6.6)	6.1 (5.9-6.4)	6.4 (5.4-6.9)	6.4 (5.9-6.9)	4.1 (1.1-9.0)	4.7 (0.6-13.4)	5 (2-9)	4 (2-8)	79 (44-91)	78 (43-90)	0.2 (0.2-0.3)	0.2 (0.2-0.2)	0.8 (0.5-1.2)	0.8 (0.4-1.2)
IM1	6.4 (6.3-7.1)	6.4 (6.1-6.8)	6.4 (6.2-6.7)	6.4 (6.1-6.7)	6.3 (2.1-13.9)	6.1 (1.0-14.9)	6 (2-18)	6 (2-25)	85 (73-91)	87 (82-93)	0.2 (0.2-0.3)	0.2 (0.2-0.3)	0.7 (0.4-0.9)	0.7 (0.4-0.9)
IM2	6.4 (6.1-6.9)	6.4 (6.2-6.8)	6.4 (6.1-6.6)	6.4 (6.1-6.7)	5.2 (1.9-11.8)	6.1 (1.7-13.0)	6 (2-16)	6 (2-22)	85 (45-94)	86 (46-92)	0.2 (0.2-0.2)	0.2 (0.2-0.2)	0.7 (0.4-0.9)	0.7 (0.4-1.1)
IM3	6.4 (6.1-6.8)	6.4 (6.2-6.9)	6.4 (6.1-6.7)	6.4 (6.2-6.7)	5.7 (1.9-15.4)	6.0 (1.7-14.3)	6 (2-22)	5 (2-21)	86 (46-93)	87 (44-95)	0.2 (0.2-0.3)	0.2 (0.2-0.2)	0.7 (0.4-0.9)	0.7 (0.4-1.0)
IM4	6.5 (6.2-7.0)	6.4 (6.1-7.0)	6.5 (6.3-6.7)	6.4 (6.1-6.6)	5.6 (1.6-13.8)	5.7 (1.3-13.9)	5 (2-16)	6 (2-19)	86 (79-93)	88 (82-95)	0.2 (0.2-0.2)	0.2 (0.2-0.3)	0.7 (0.4-0.9)	0.7 (0.4-1.0)
IM5	6.5 (6.2-6.8)	6.4 (6.1-6.6)	6.5 (6.2-6.8)	6.4 (6.1-6.6)	4.8 (1.1-13.8)	5.6 (1.1-13.8)	5 (2-21)	6 (2-27)	86 (69-91)	86 (46-92)	0.2 (0.2-0.2)	0.2 (0.2-0.3)	0.7 (0.4-0.9)	0.7 (0.4-1.0)
IM6	6.4 (6.3-6.7)	6.4 (6.0-6.6)	6.5 (6.3-6.7)	6.4 (6.1-6.6)	4.9 (0.8-13.0)	4.2 (0.8-12.5)	6 (2-23)	6 (2-18)	85 (45-92)	86 (45-95)	0.2 (0.2-0.2)	0.2 (0.2-0.2)	0.7 (0.4-1.0)	0.7 (0.4-1.0)
IM7	6.4 (6.1-6.6)	6.4 (6.0-6.8)	6.4 (6.1-6.5)	6.4 (6.0-6.6)	4.0 (0.6-11.7)	3.6 (0.6-10.3)	6 (2-18)	5 (2-16)	85 (43-93)	86 (47-94)	0.2 (0.2-0.2)	0.2 (0.2-0.2)	0.7 (0.4-1.1)	0.7 (0.4-1.0)
IM8	6.5 (6.2-7.0)	6.5 (6.2-6.9)	6.6 (6.3-7.1)	6.6 (6.2-7.0)	4.2 (0.9-10.9)	4.5 (0.4-13.9)	5 (2-8)	3 (2-7)	80 (44-92)	79 (44-91)	0.2 (0.2-0.2)	0.2 (0.2-0.2)	0.8 (0.4-1.3)	0.8 (0.6-1.2)
IM9	6.5 (6.0-6.9)	6.5 (6.1-6.8)	6.6 (6.3-7.1)	6.6 (6.2-7.0)	3.7 (0.7-8.2)	3.8 (1.1-10.5)	5 (2-10)	4 (2-7)	81 (43-91)	80 (43-91)	0.2 (0.2-0.3)	0.2 (0.2-0.2)	0.8 (0.5-1.3)	0.8 (0.6-1.2)
IM10	6.4 (6.0-6.9)	6.4 (6.1-6.7)	6.6 (6.3-7.1)	6.6 (6.2-7.0)	3.6 (0.5-10.8)	3.7 (1.1-10.6)	5 (2-9)	4 (2-6)	80 (48-91)	80 (48-90)	0.2 (0.2-0.2)	0.2 (0.2-0.2)	0.8 (0.5-1.3)	0.8 (0.6-1.2)
IM11	6.5 (6.2-6.9)	6.4 (5.9-6.7)	6.6 (6.3-7.1)	6.6 (6.2-7.0)	3.4 (0.6-9.0)	3.8 (1.0-8.0)	4 (2-9)	4 (2-8)	80 (52-91)	80 (52-91)	0.2 (0.2-0.2)	0.2 (0.2-0.2)	0.8 (0.5-1.3)	0.8 (0.4-1.2)
IM12	6.4 (6.2-6.7)	6.4 (5.9-6.7)	6.6 (6.3-7.1)	6.6 (6.2-7.0)	3.6 (1.0-8.3)	3.8 (1.0-10.8)	5 (2-11)	4 (2-7)	79 (45-91)	78 (45-90)	0.2 (0.2-0.2)	0.2 (0.2-0.2)	0.8 (0.4-1.2)	0.8 (0.4-1.2)
SR1A	6.5 (6.0-6.9)	6.4 (6.1-6.8)	6.7 (6.4-7.0)	6.6 (6.3-7.0)	3.1 (0.7-6.0)	4.1 (0.7-10.6)	5 (2-8)	4 (2-7)	-	-	-	-	-	-
SR2	6.6 (6.0-6.9)	6.5 (6.3-6.8)	6.7 (6.0-7.2)	6.6 (6.4-7.0)	3.6 (0.9-8.7)	4.2 (0.5-12.0)	4 (2-9)	4 (2-6)	81 (43-102)	79 (43-102)	0.2 (0.2-0.2)	0.2 (0.2-0.2)	0.8 (0.5-1.3)	0.8 (0.4-1.1)
SR3	6.5 (6.3-6.7)	6.5 (6.3-7.1)	6.6 (6.4-7.0)	6.6 (6.3-7.1)	4.0 (1.1-11.3)	3.4 (0.5-8.3)	4 (2-8)	4 (2-8)	-	-	-	-	-	-
SR4A	6.4 (5.9-7.1)	6.4 (6.0-6.8)	6.4 (5.9-6.8)	6.4 (6.0-6.6)	4.7 (1.1-13.9)	4.4 (1.1-10.5)	5 (2-15)	4 (2-9)	-	-	-	-	-	-
SR5A	6.4 (6.0-6.8)	6.4 (6.0-6.6)	6.4 (6.0-6.8)	6.4 (6.0-6.6)	5.6 (1.7-13.0)	3.9 (1.4-10.3)	6 (2-20)	5 (2-12)	-	-	-	-	-	-
SR6	6.3 (5.9-7.0)	6.4 (5.8-6.8)	6.3 (6.0-6.9)	6.3 (5.9-6.7)	4.1 (0.5-12.2)	4.2 (1.1-12.2)	6 (2-14)	4 (2-8)	-	-	-	-	-	-
SR7	6.1 (5.5-6.5)	6.1 (5.8-6.5)	6.3 (5.4-6.9)	6.3 (5.8-6.9)	3.1 (0.5-9.3)	3.3 (1.4-7.1)	4 (2-9)	4 (2-7)	-	-	-	-	-	-
SR8	6.4 (6.0-6.6)	6.4 (6.0-6.7)	6.6 (6.3-7.1)	6.6 (6.2-7.0)	4.1 (1.2-12.0)	4.4 (1.0-8.0)	4 (2-9)	4 (2-7)	-	-	-	-	-	-

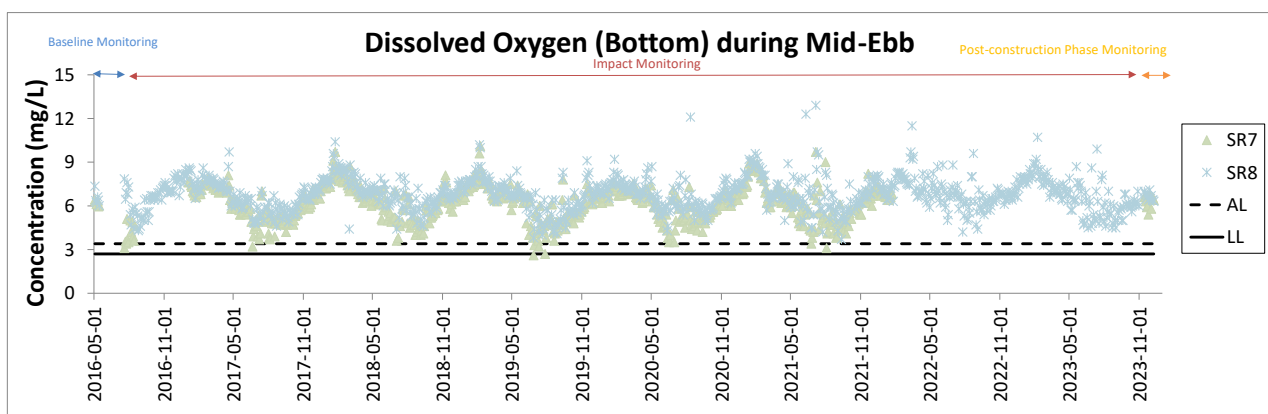
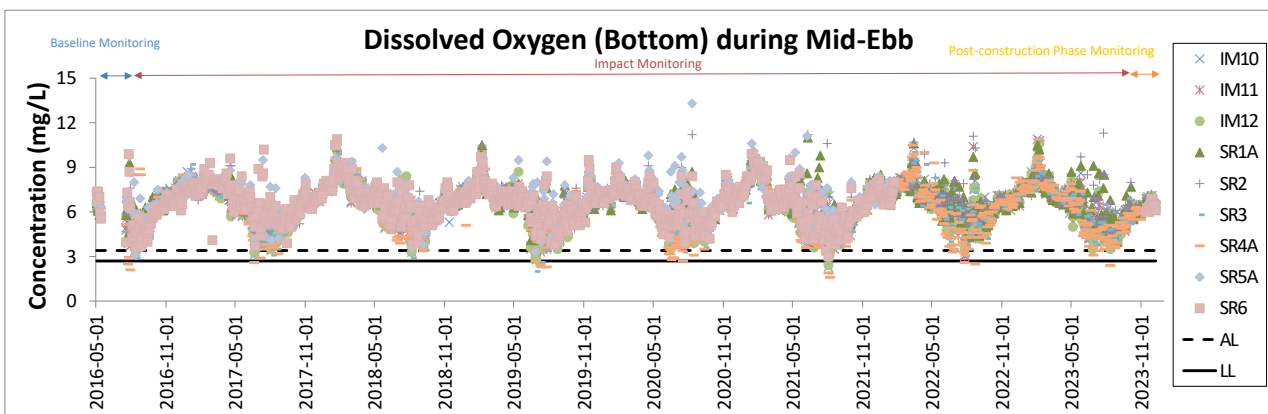
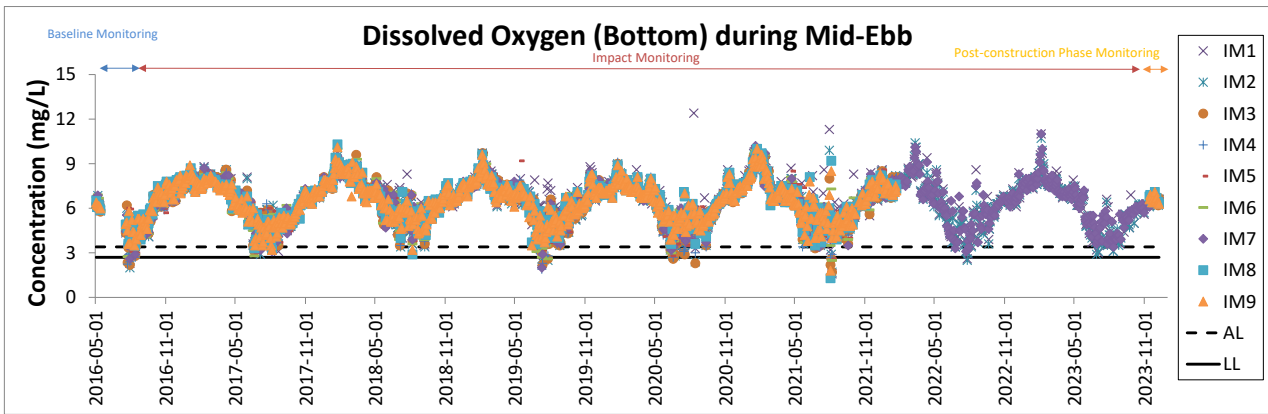
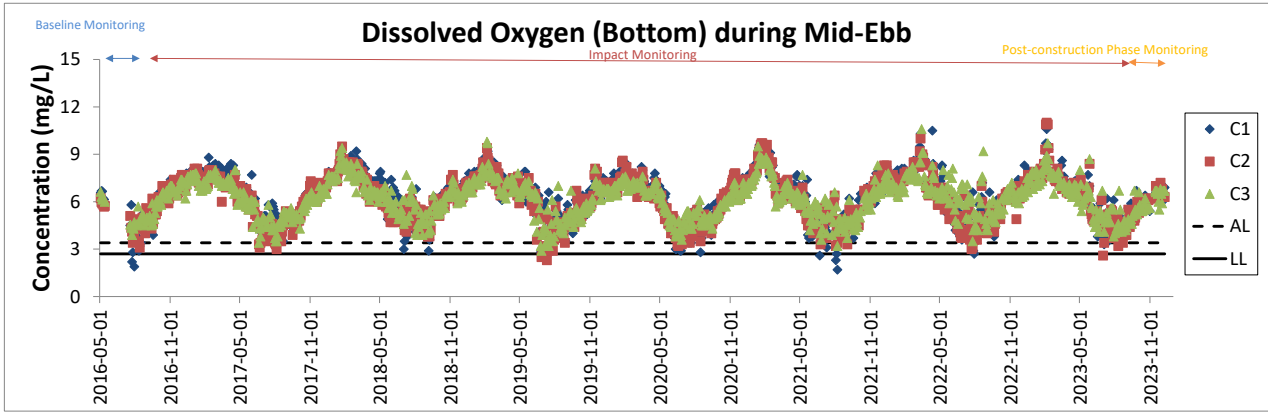
Note: (1) Mean values and the minimum and maximum values (in bracket) are presented in each cell.

Water Quality Monitoring:

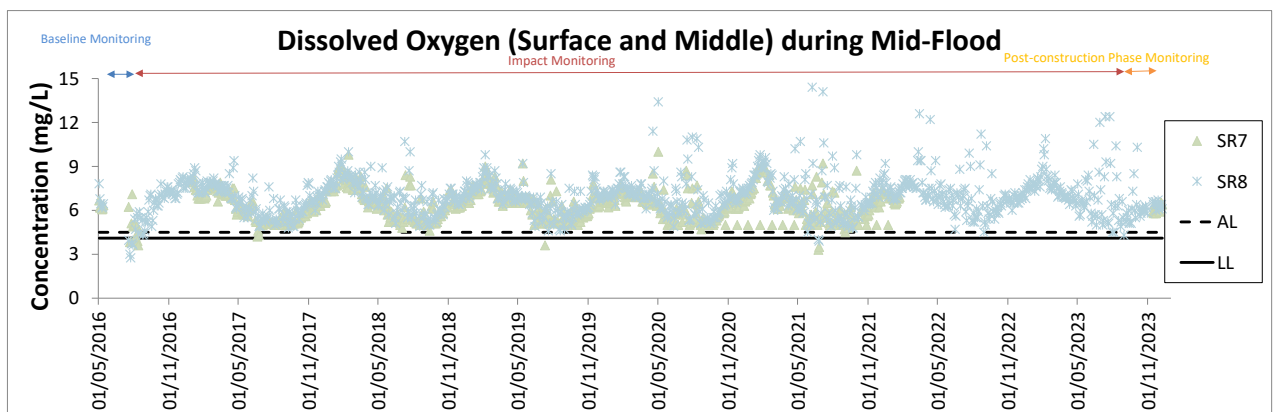
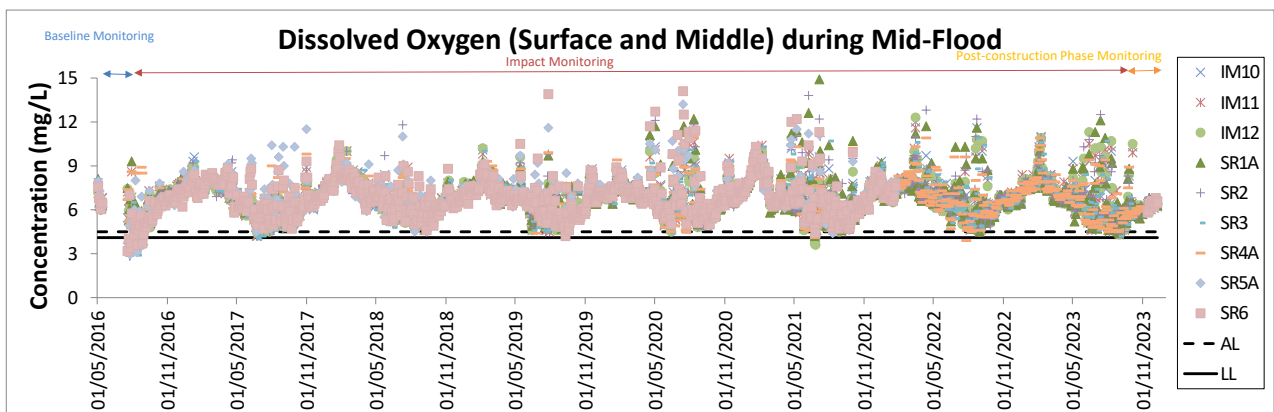
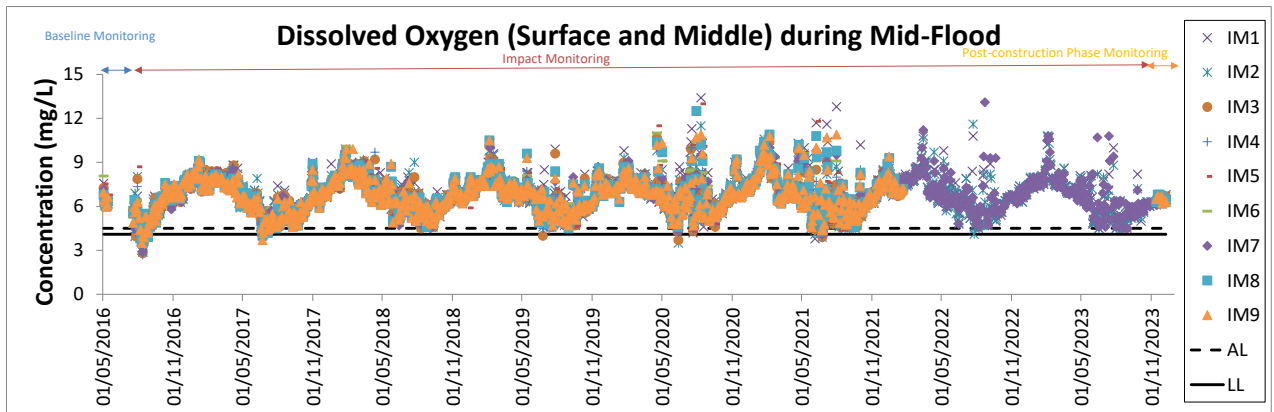
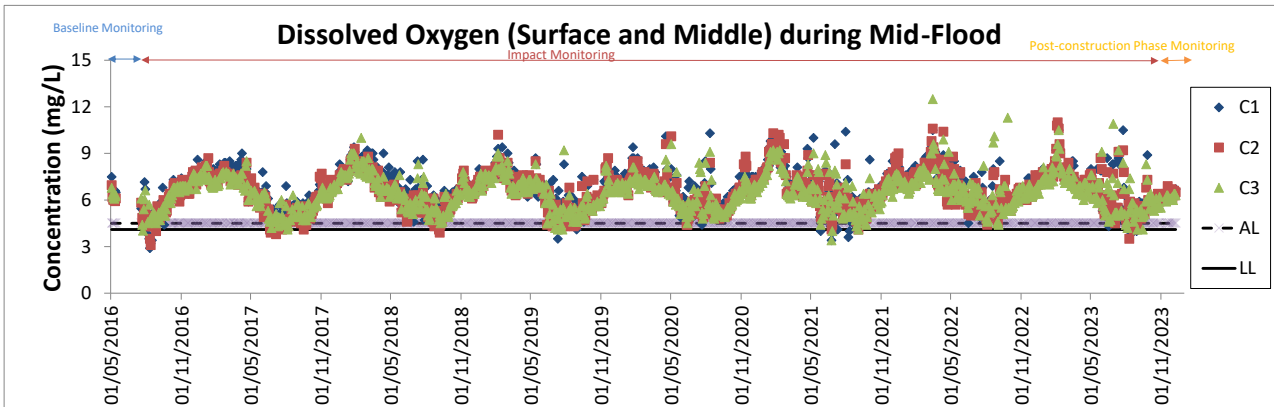
Part III - Water Quality Monitoring Results from Baseline Water Quality Monitoring, General Impact Water Quality Monitoring and Post-construction Phase Water Quality Monitoring



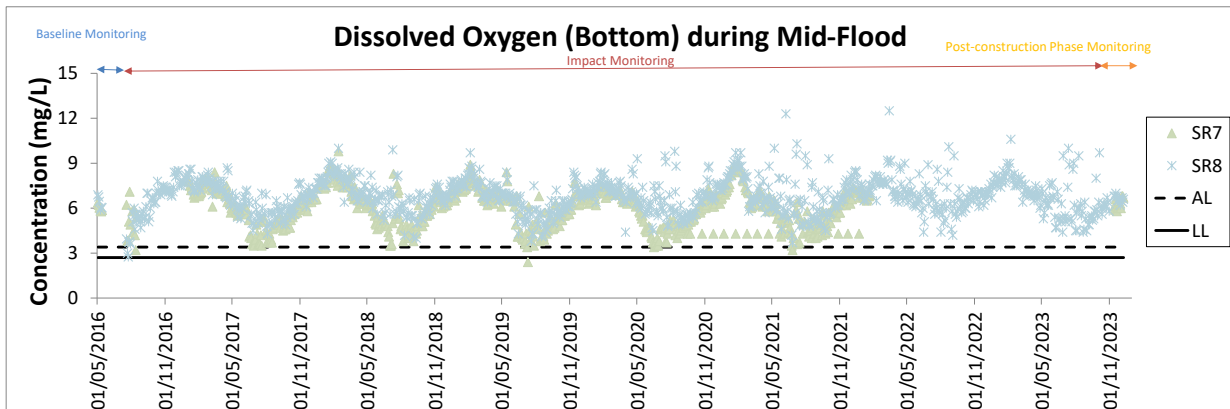
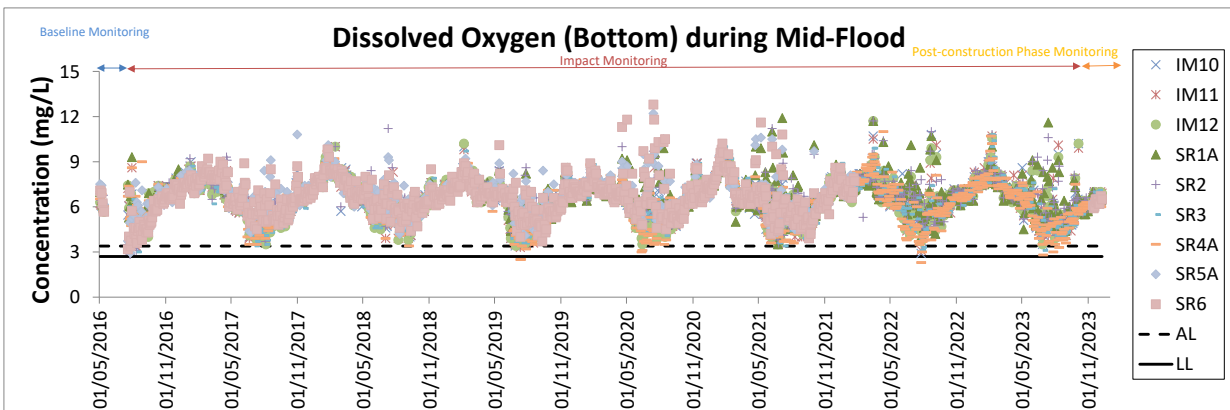
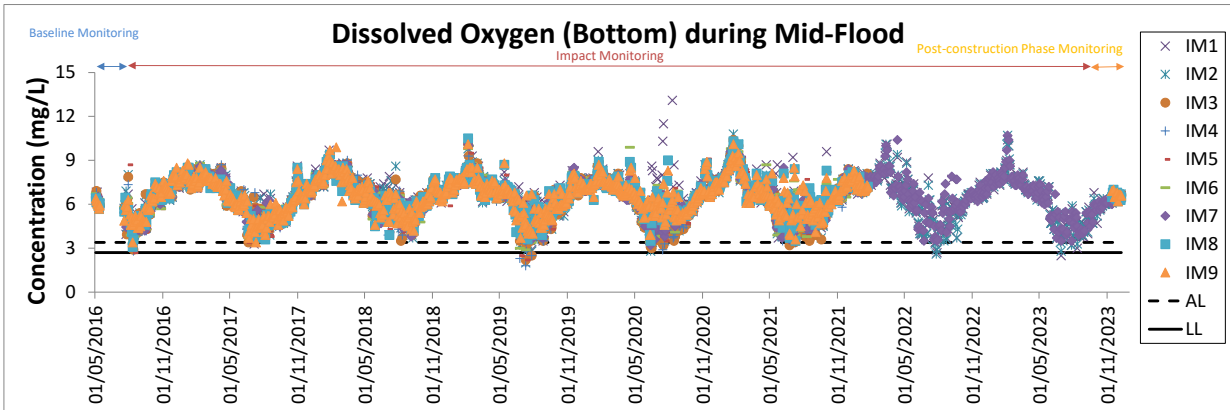
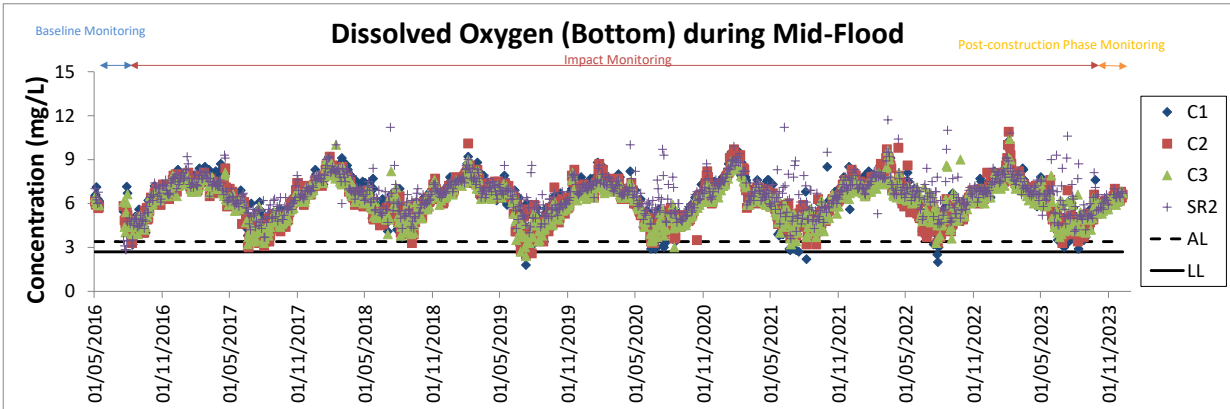
- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.



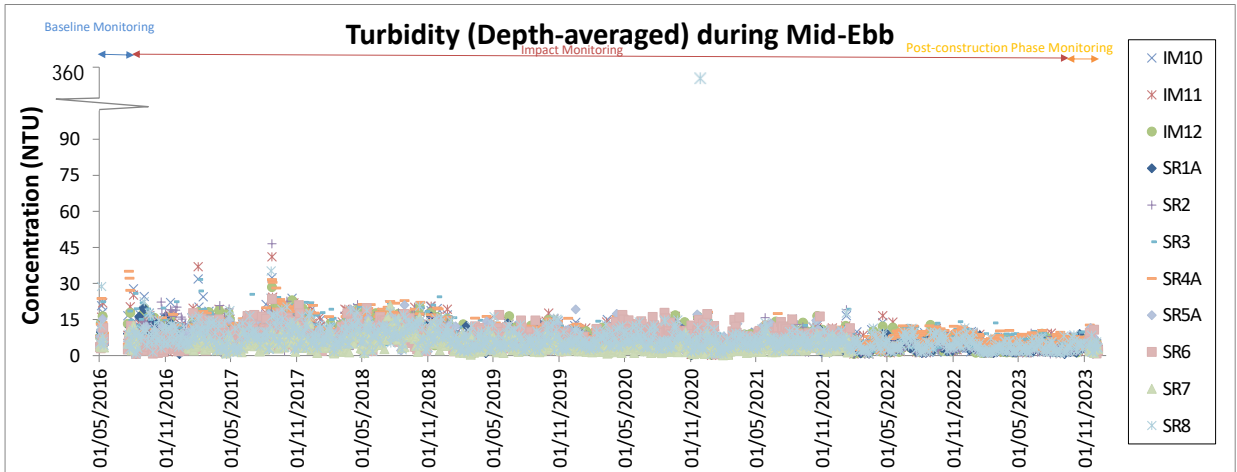
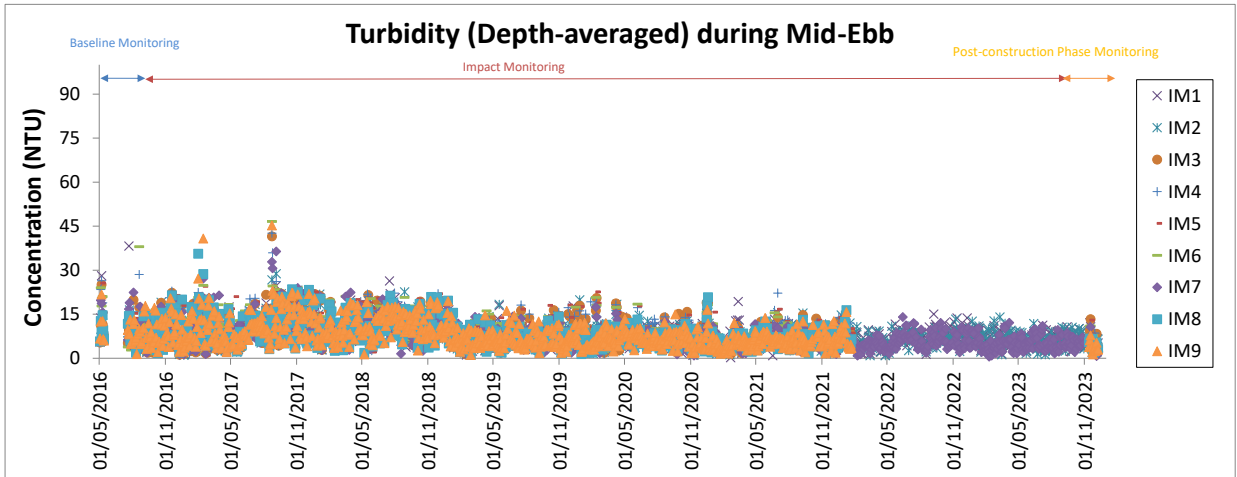
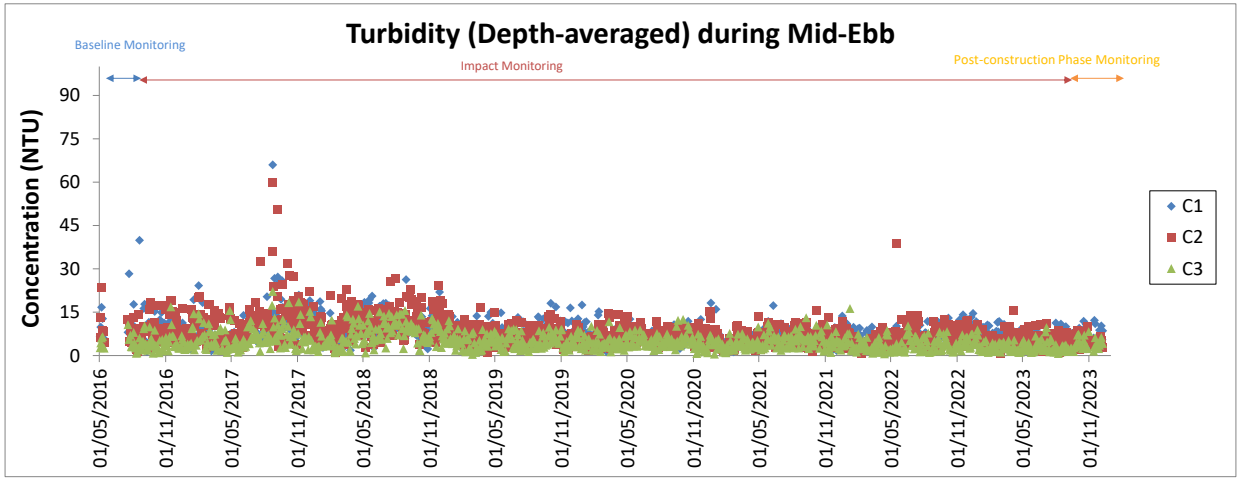
- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.



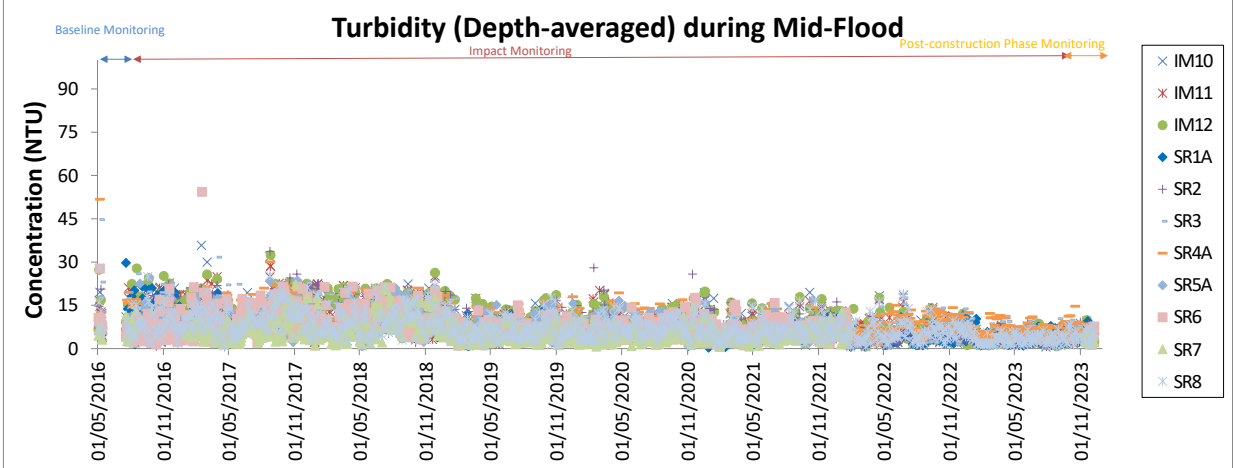
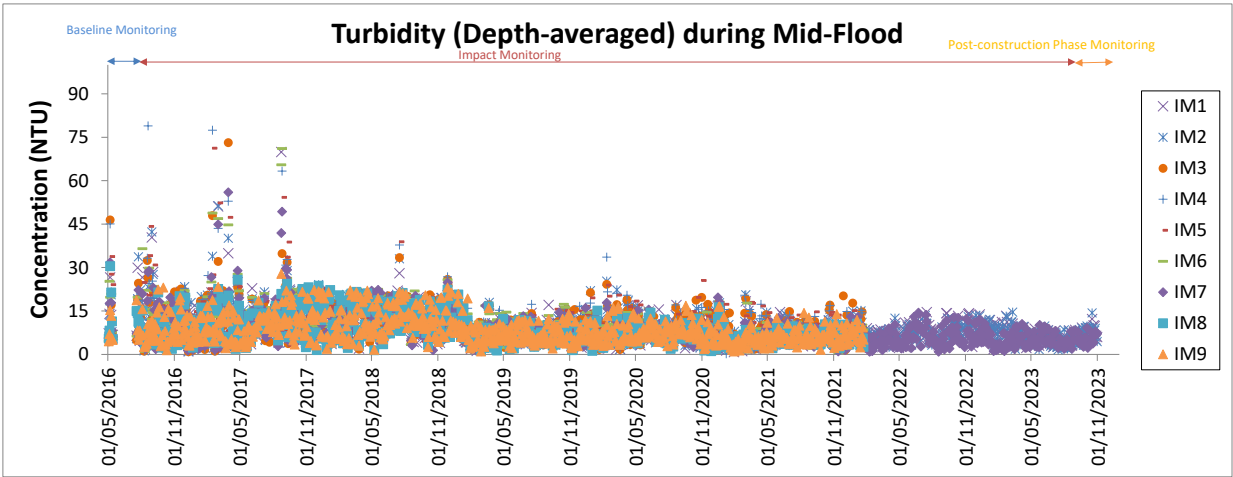
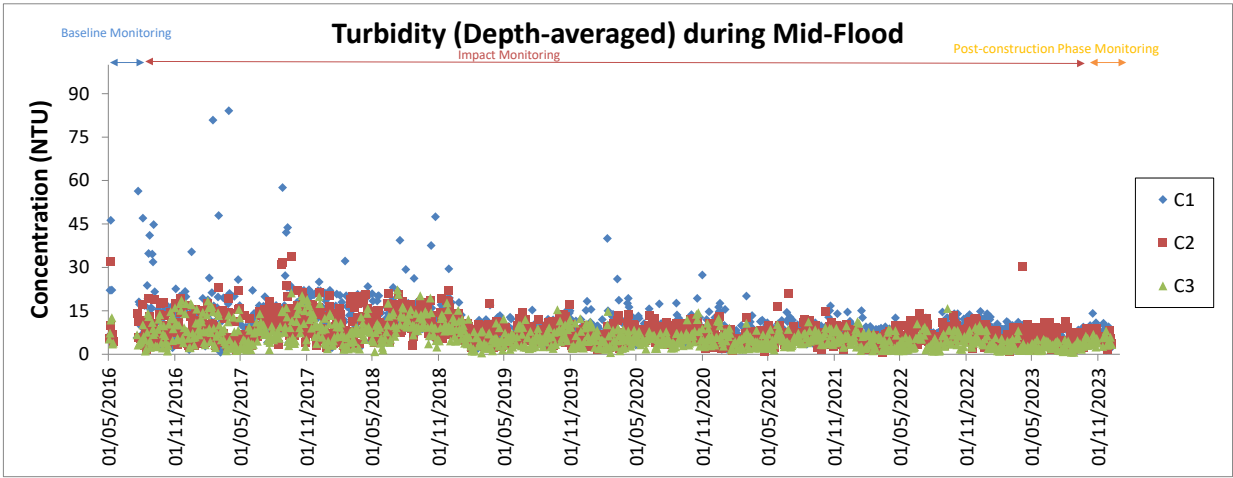
- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.



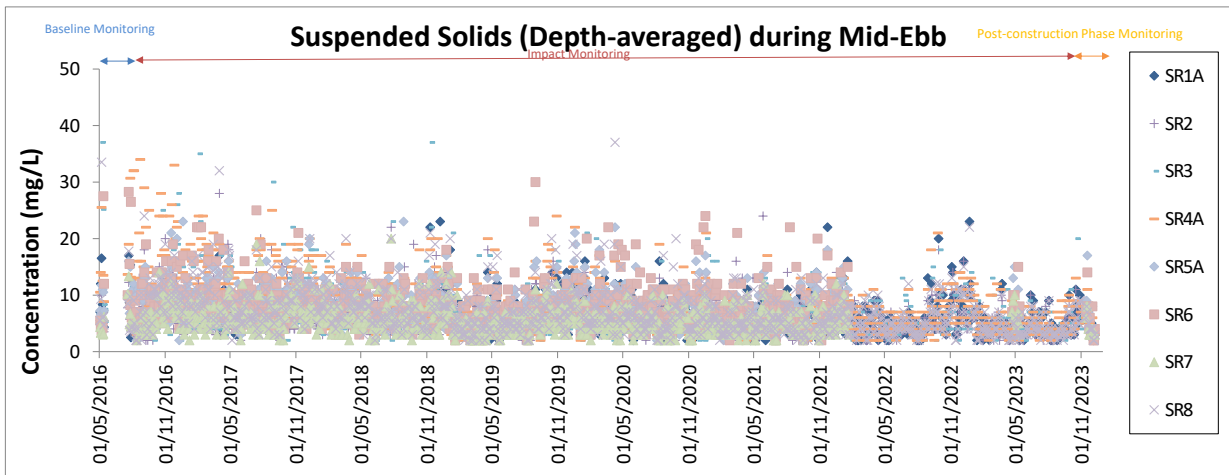
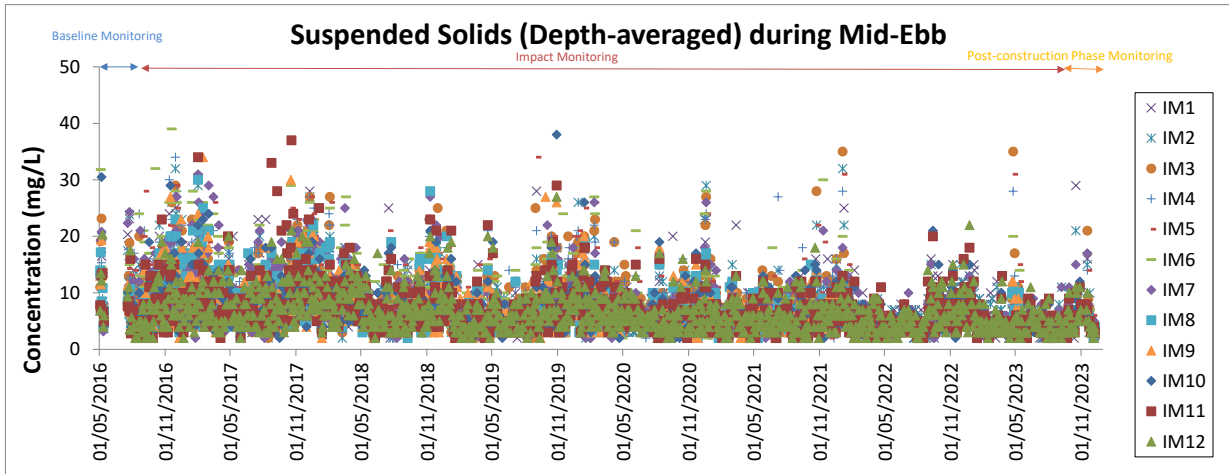
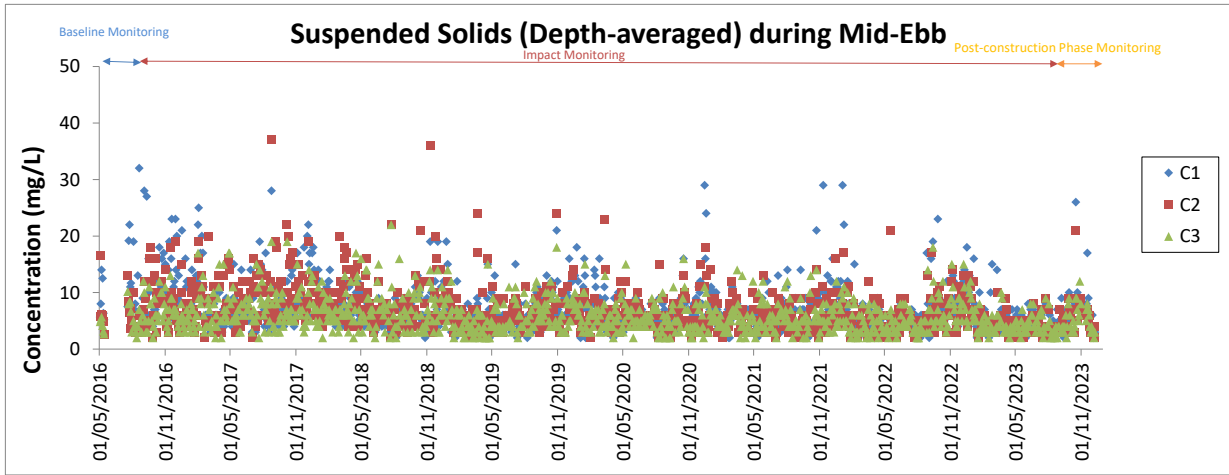
Notes:
 1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.



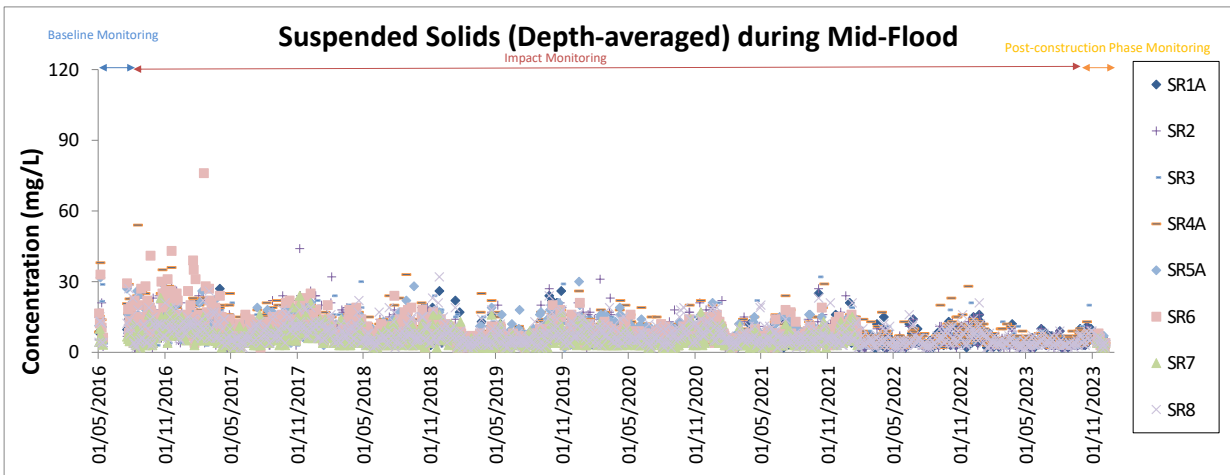
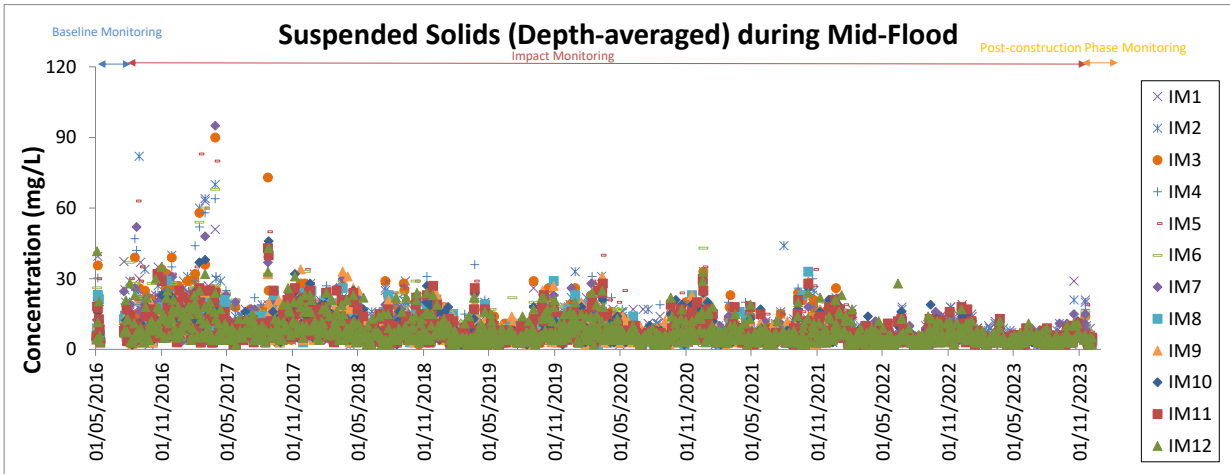
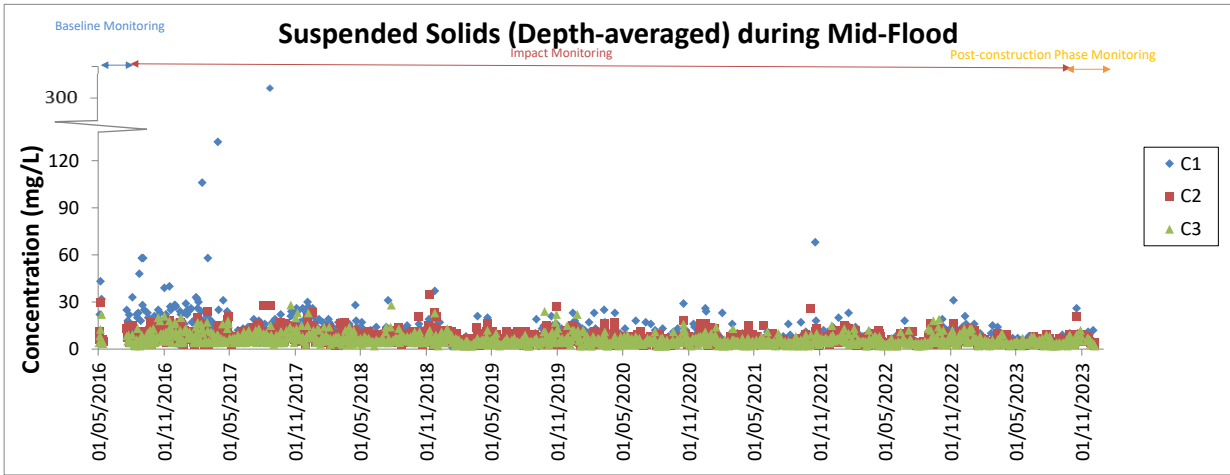
- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.



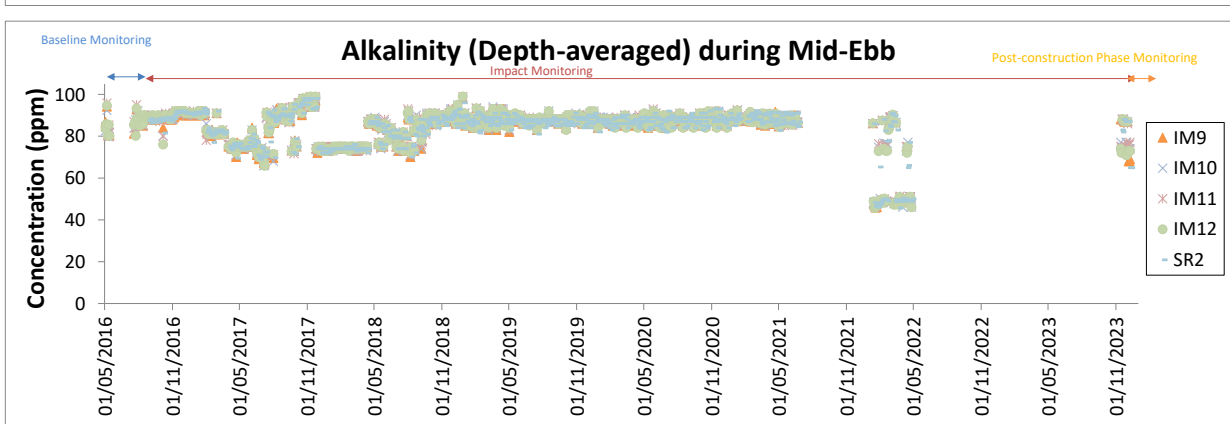
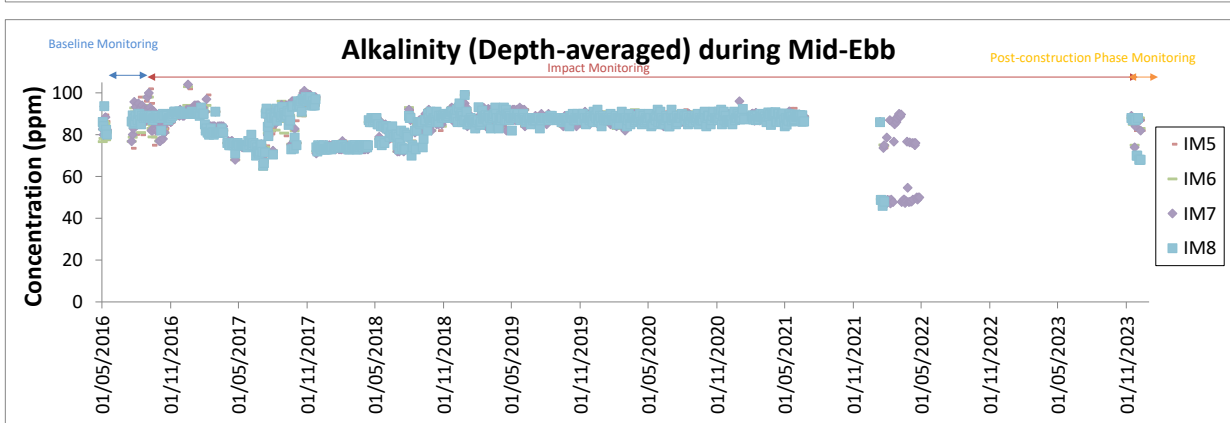
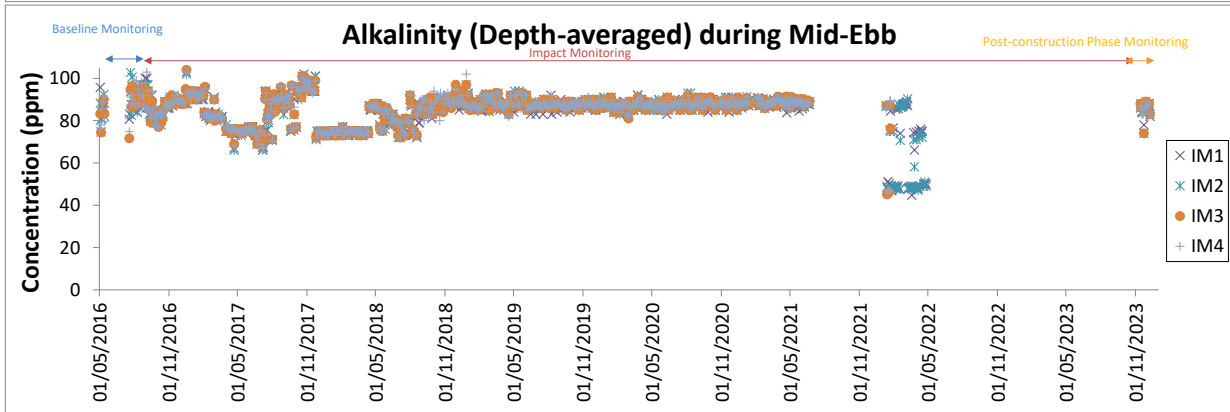
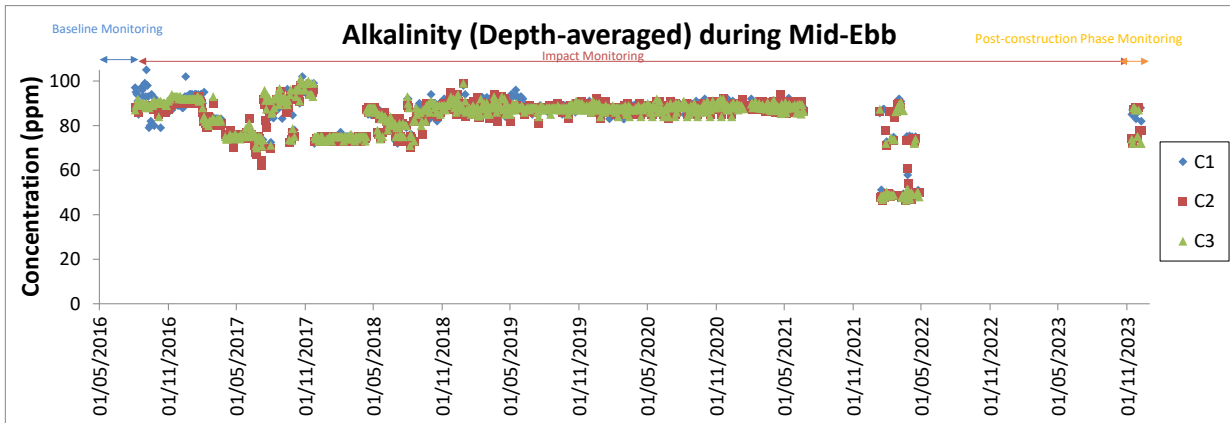
- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.



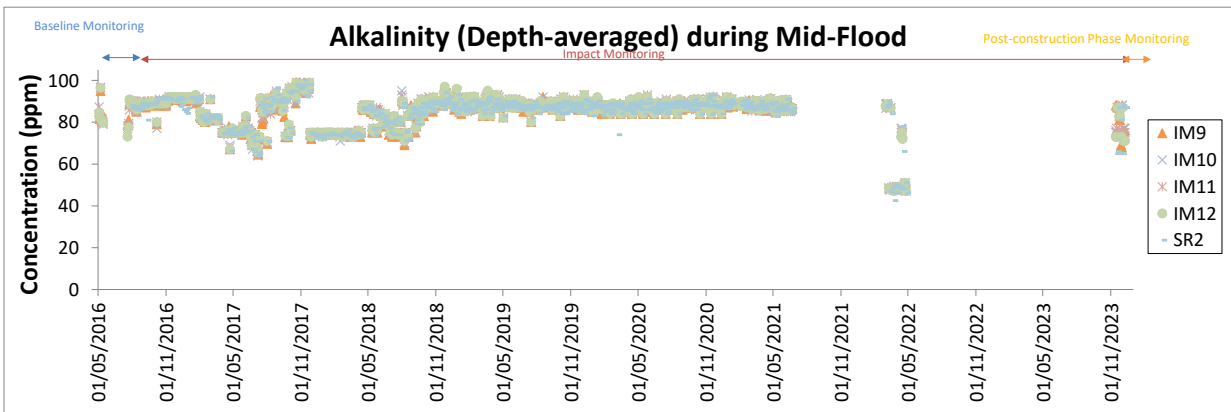
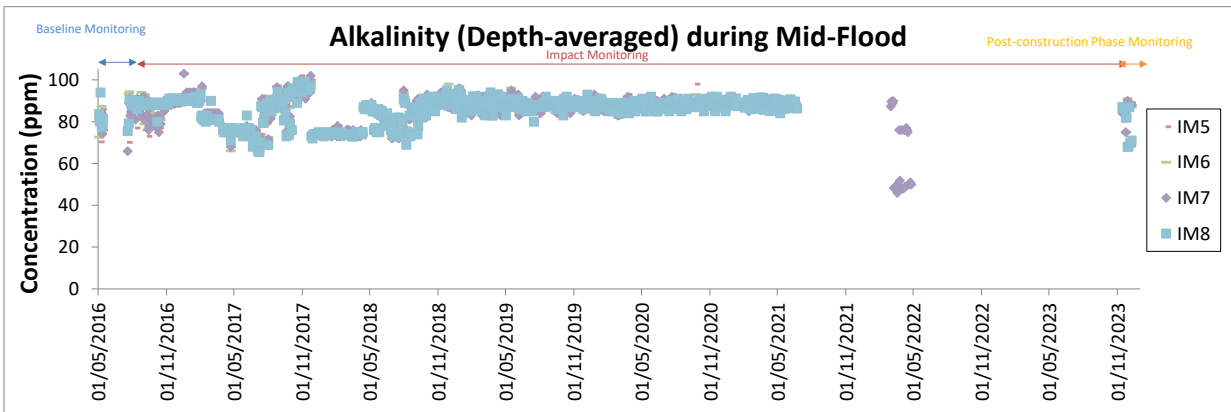
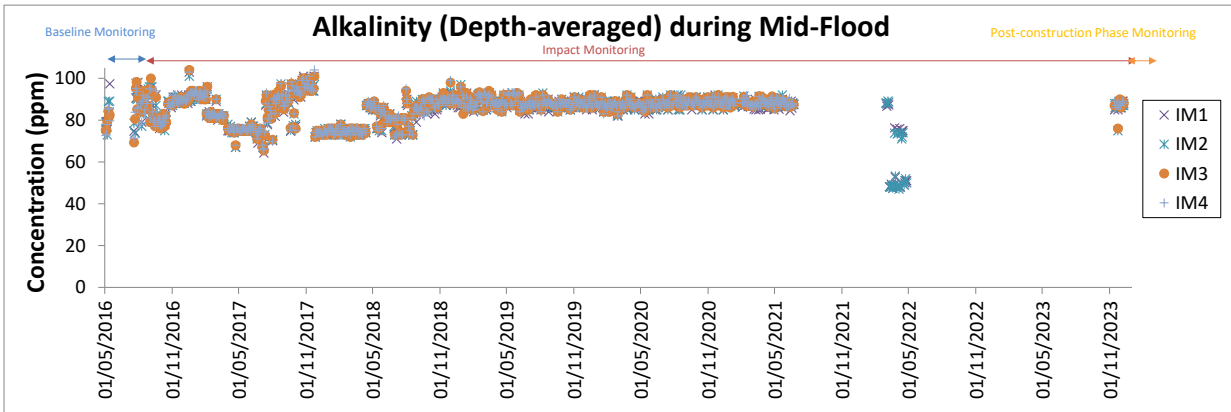
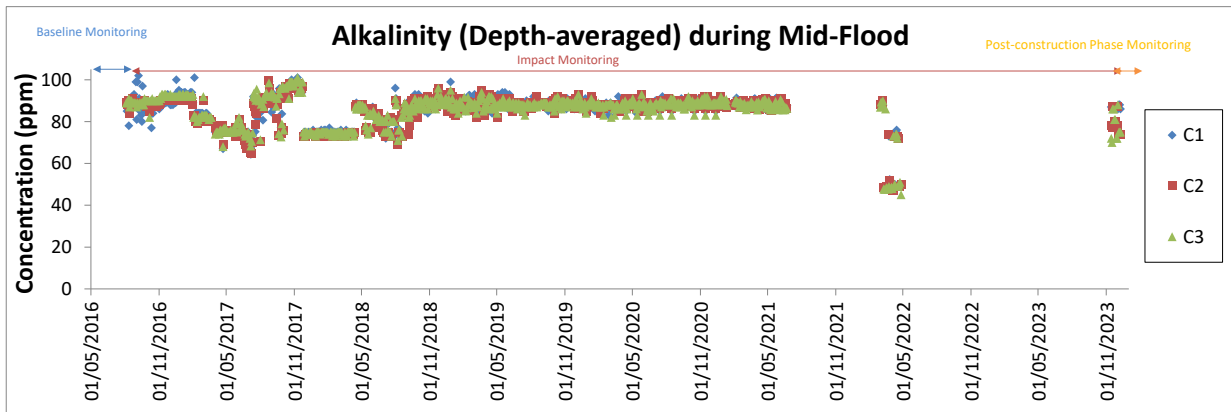
- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.



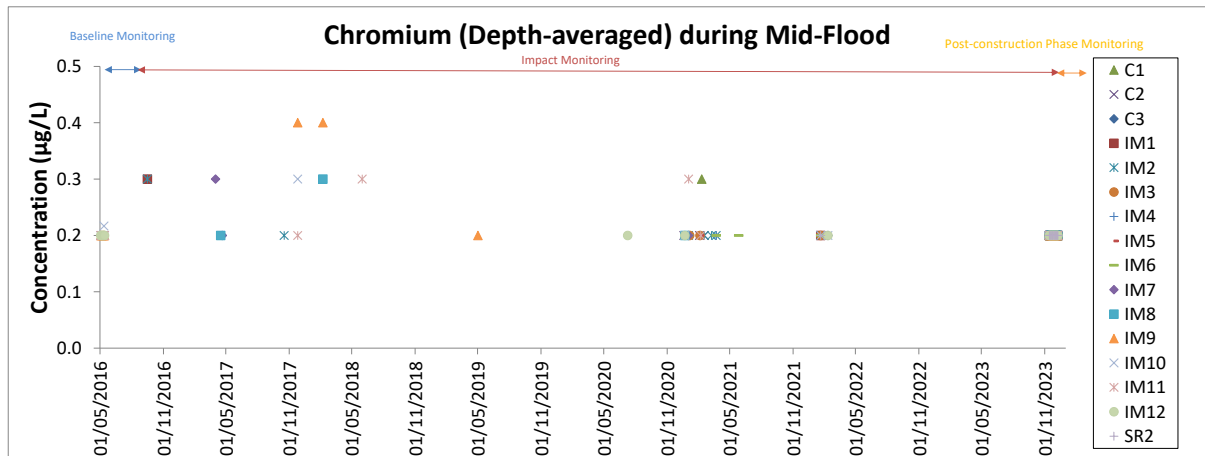
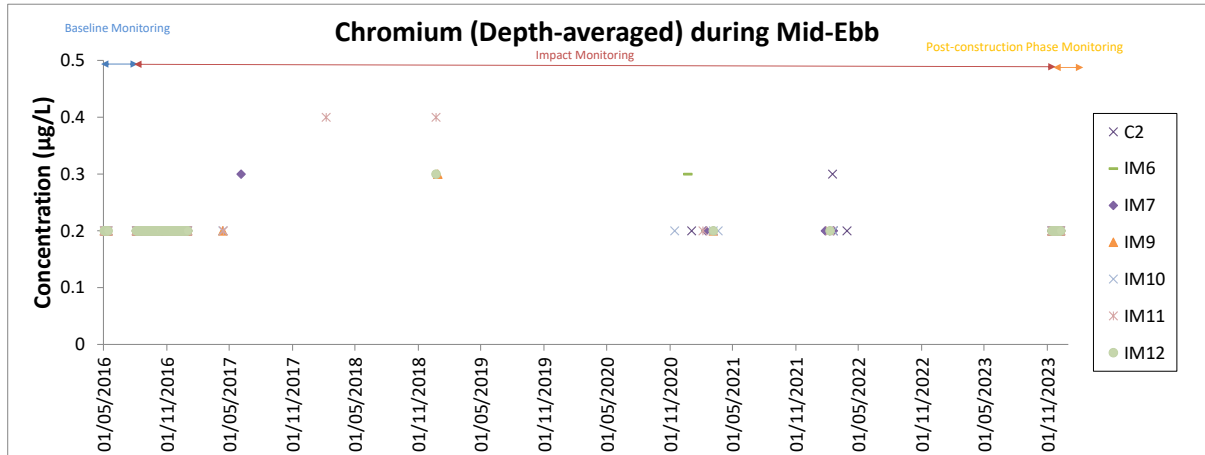
Notes:
 1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the EM&A Manual was carried out during measurement.



- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the Updated EM&A Manual was carried out during measurement.

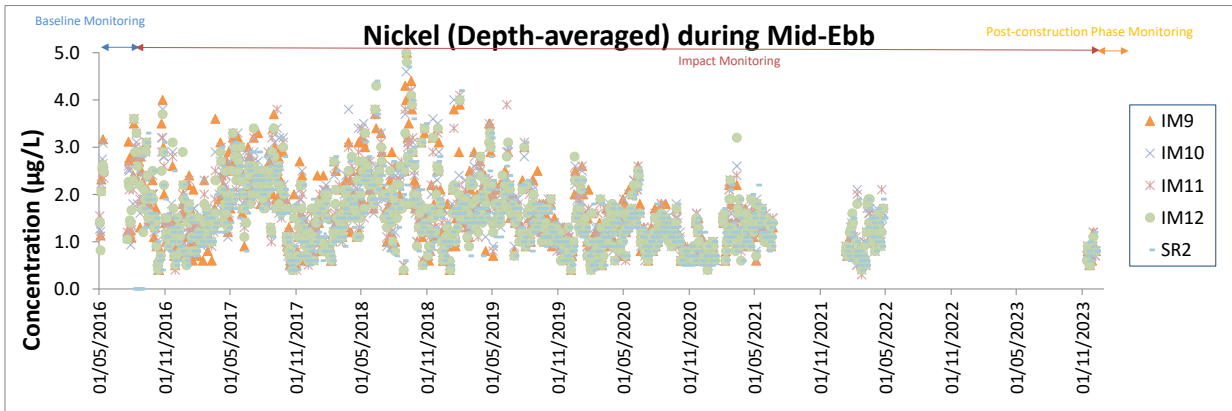
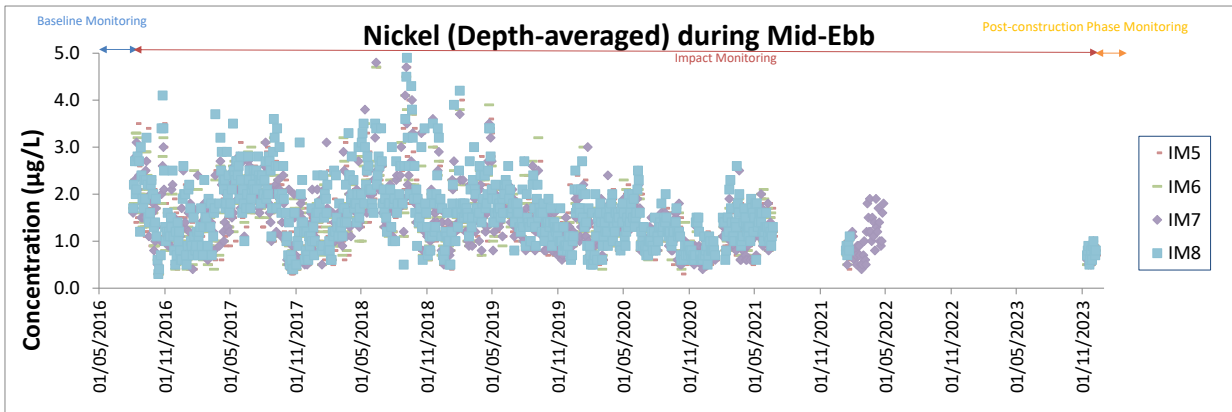
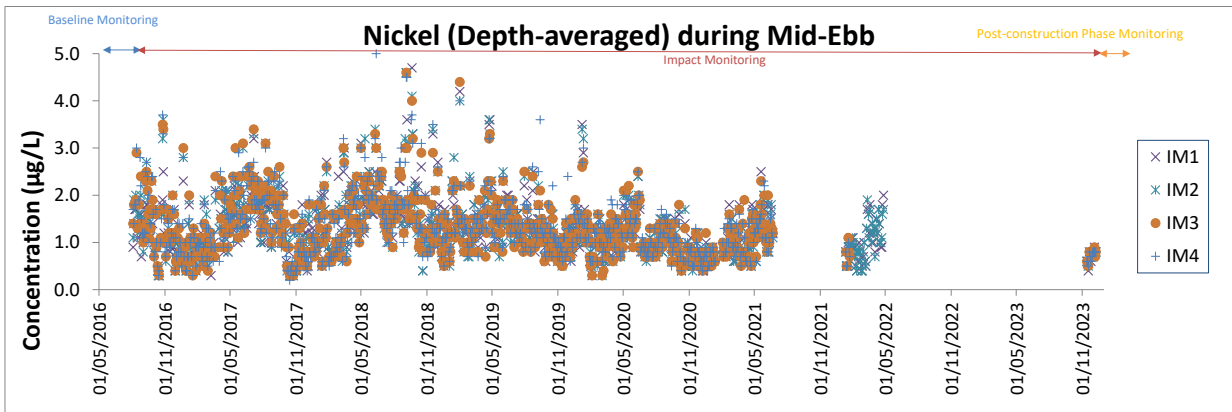
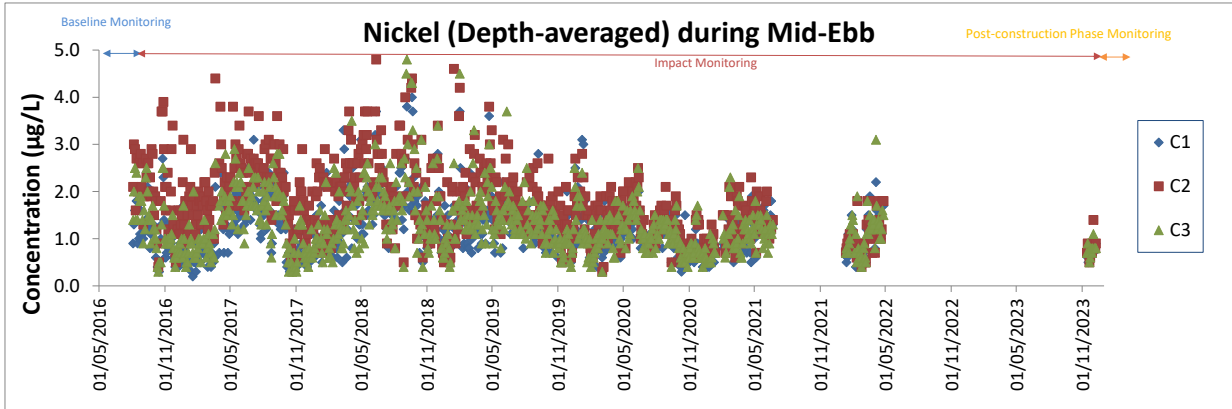


- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the Updated EM&A Manual was carried out during measurement.

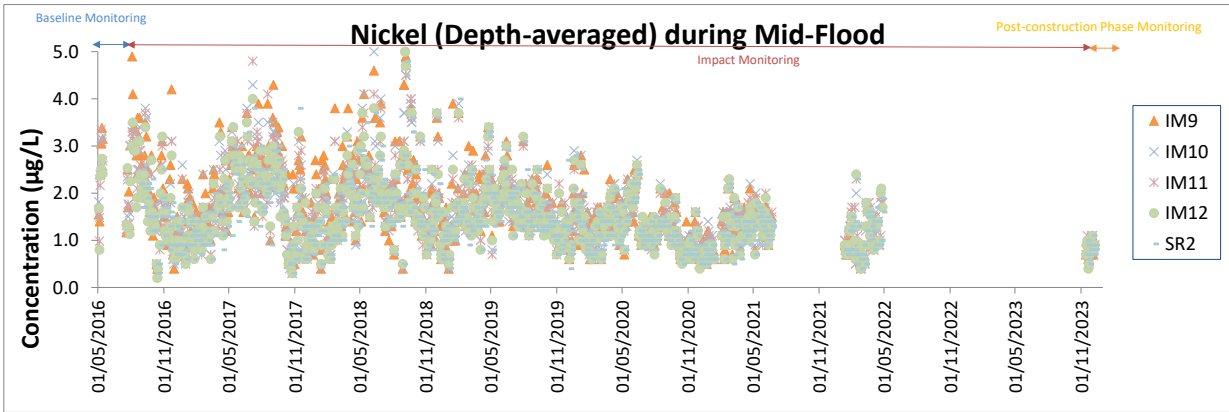
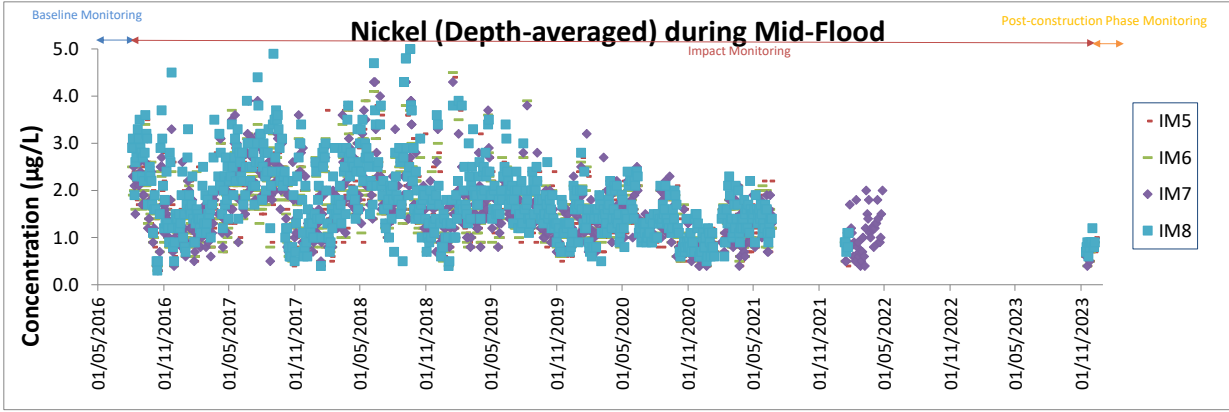
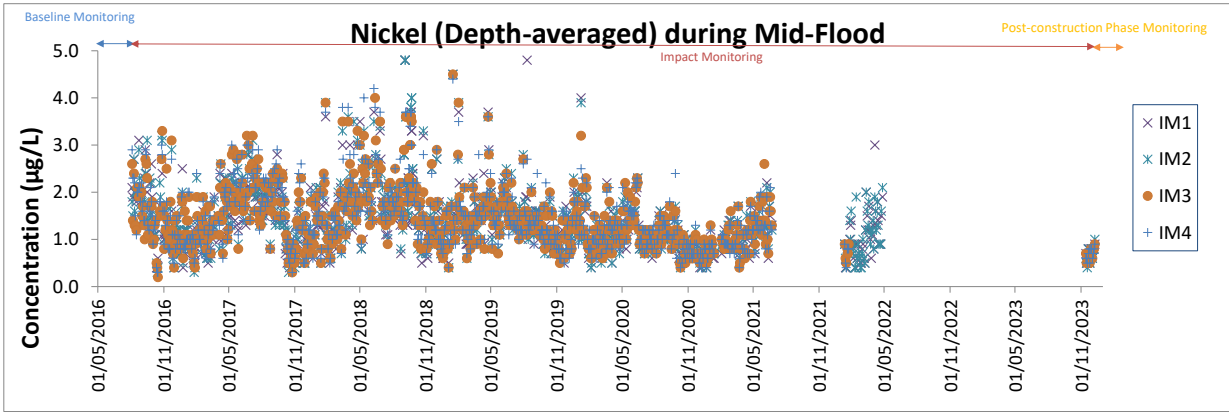
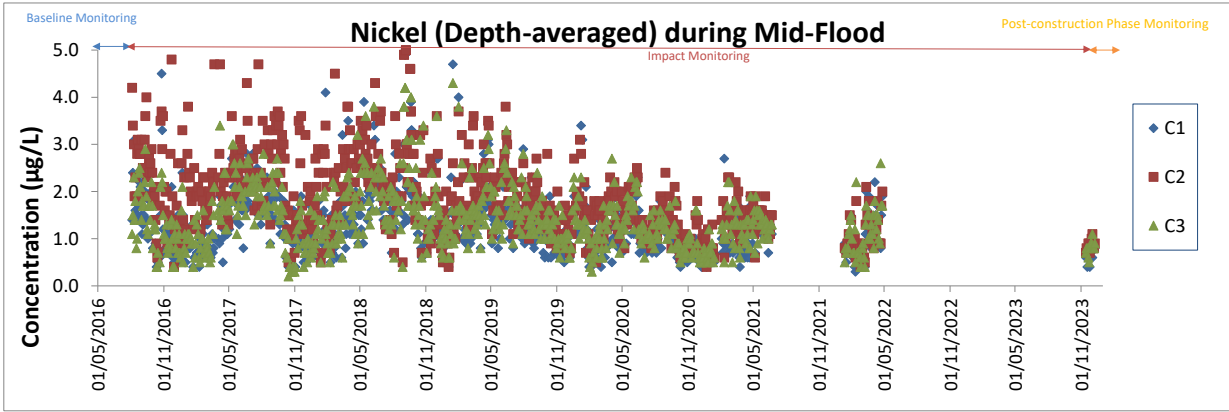


Notes:

- For Chromium, the reporting limit is 0.2 µg/L and only monitoring results exceed 0.2 µg/L will be shown. According to the monitoring results over the monitoring period during Mid-Ebb, the monitoring results of chromium at all other monitoring stations were below the reporting limit of 0.2 µg/L.
- The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
- QA/ QC requirements as stipulated in the Updated EM&A Manual was carried out during measurement.



- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the Updated EM&A Manual was carried out during measurement.

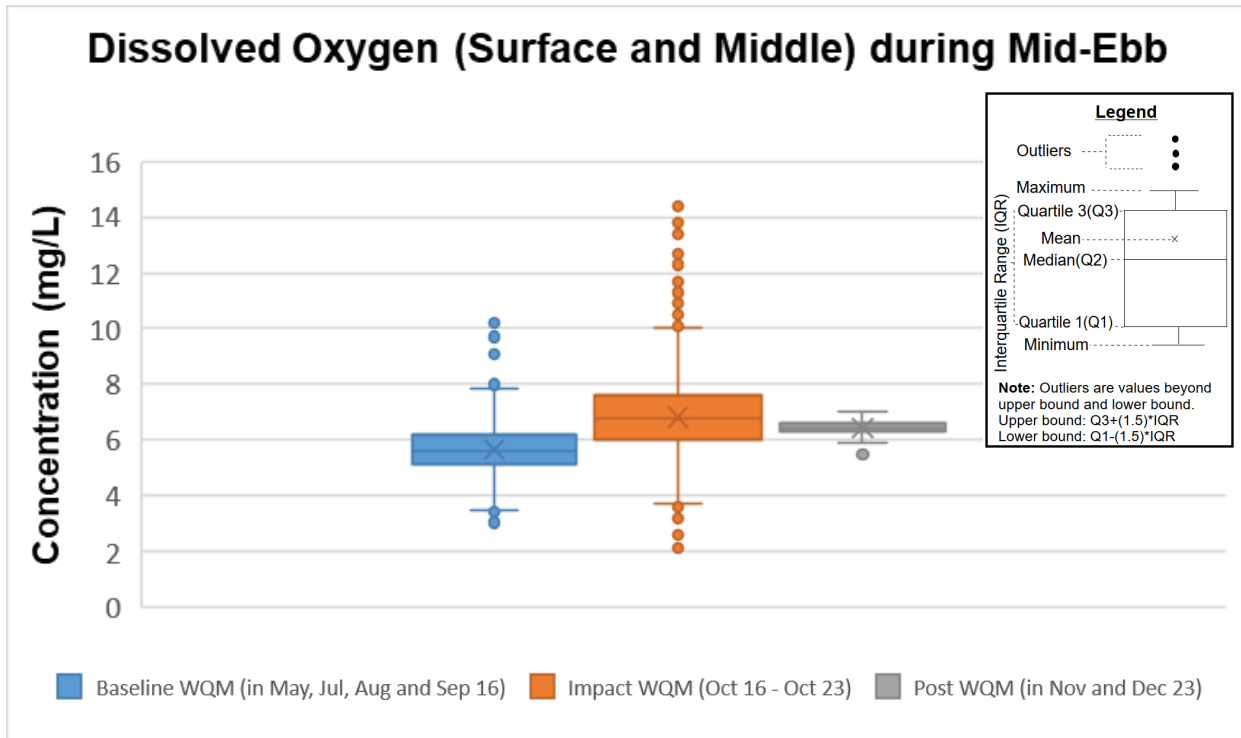


- Notes:
1. The Action and Limit Levels can be referred to Table 5.5 and Table 5.6 of the Updated EM&A Manual.
 2. QA/ QC requirements as stipulated in the Updated EM&A Manual was carried out during measurement.

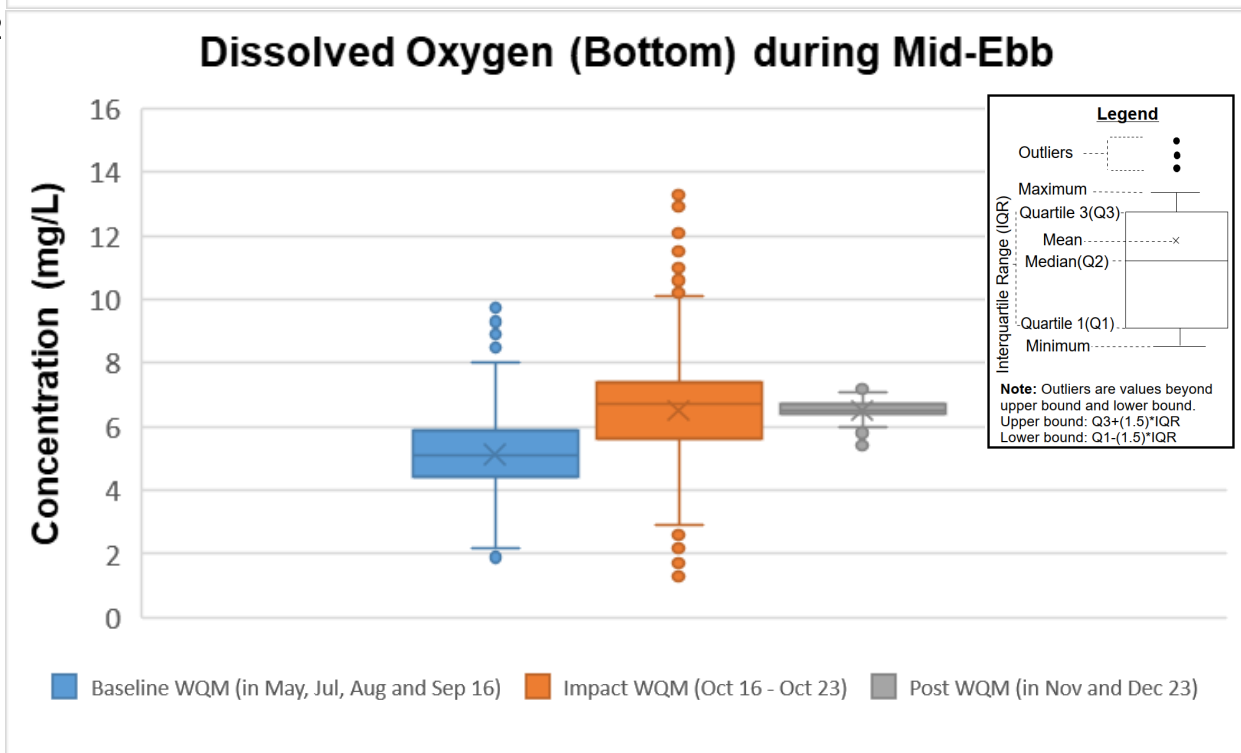
Water Quality Monitoring: Part IV-

**Illustration of Monitoring Results Distribution of
Baseline Water Quality Monitoring,
General Impact Water Quality Monitoring and
Post-construction Phase Water Quality Monitoring**

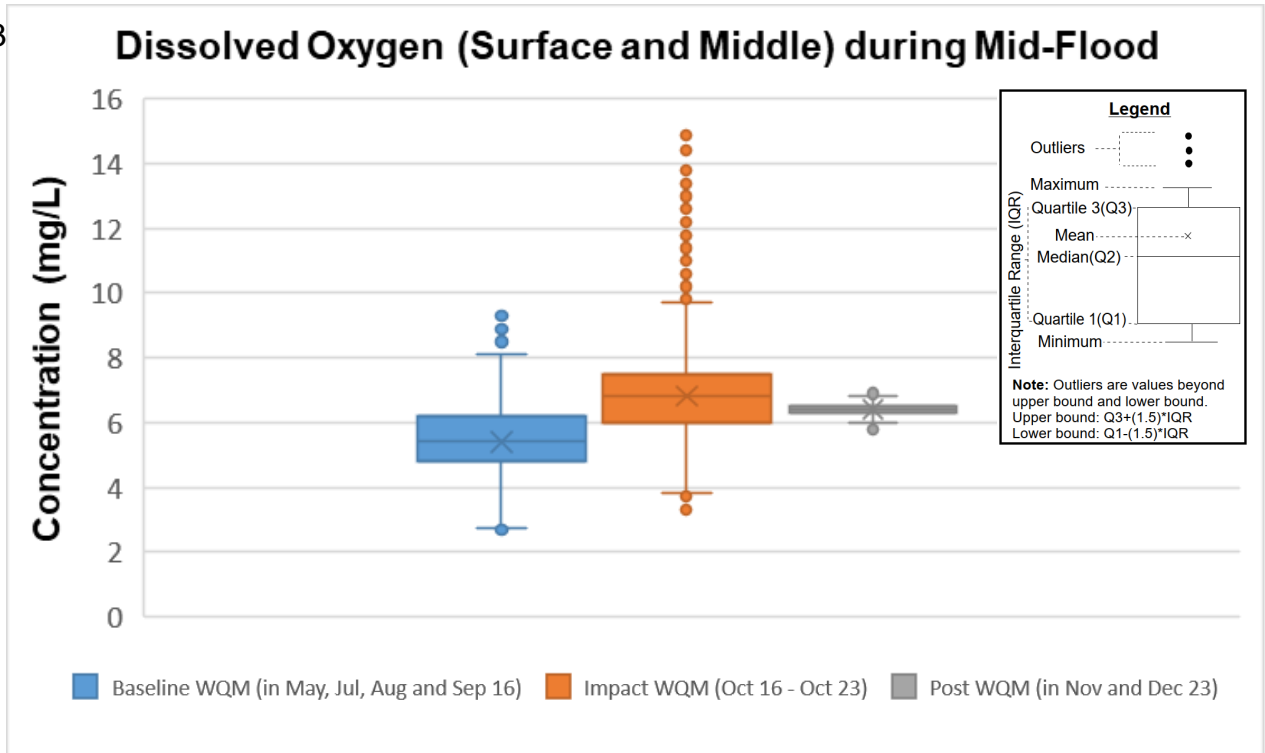
Graph D.1



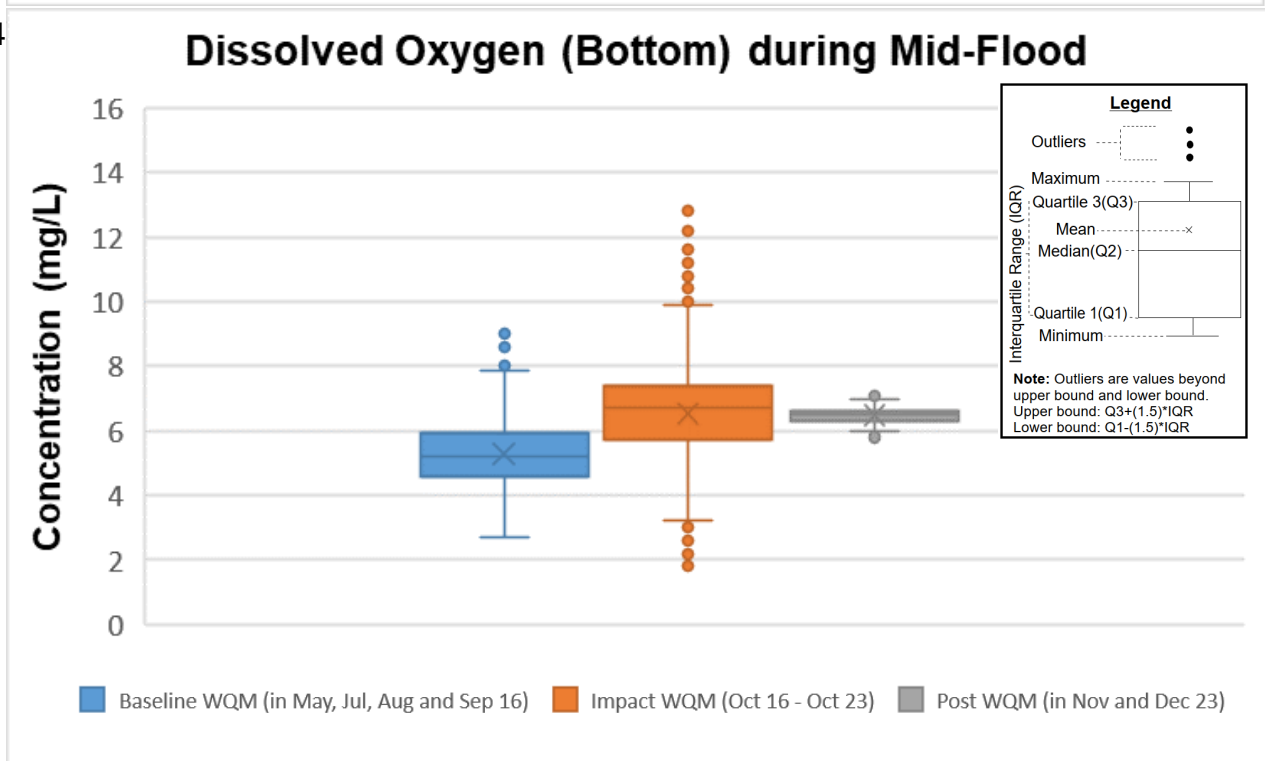
Graph D.2



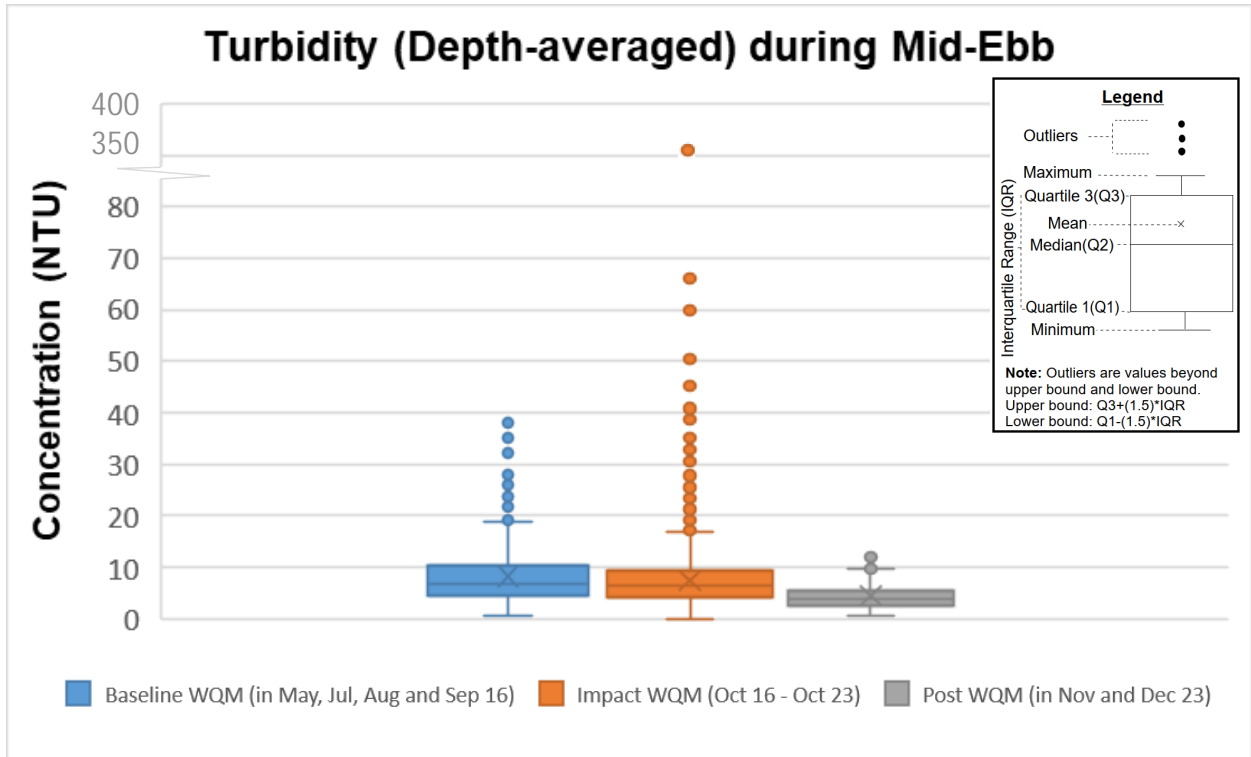
Graph D.3



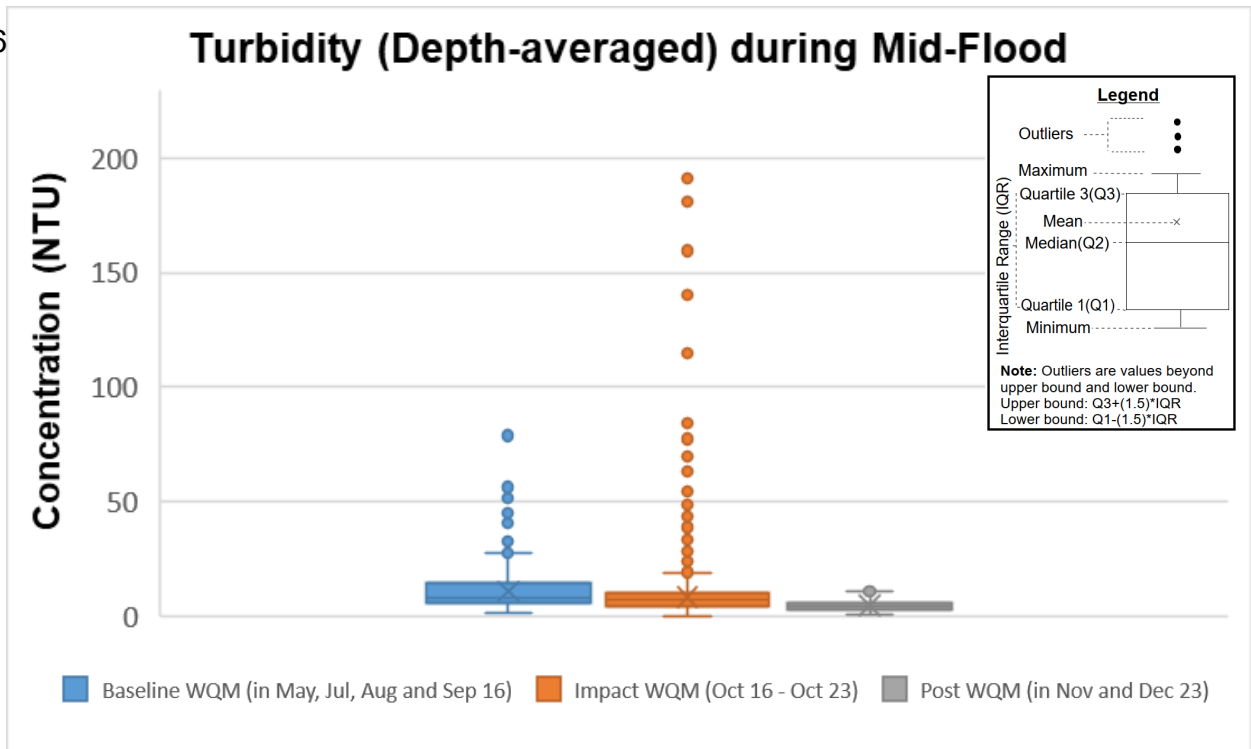
Graph D.4



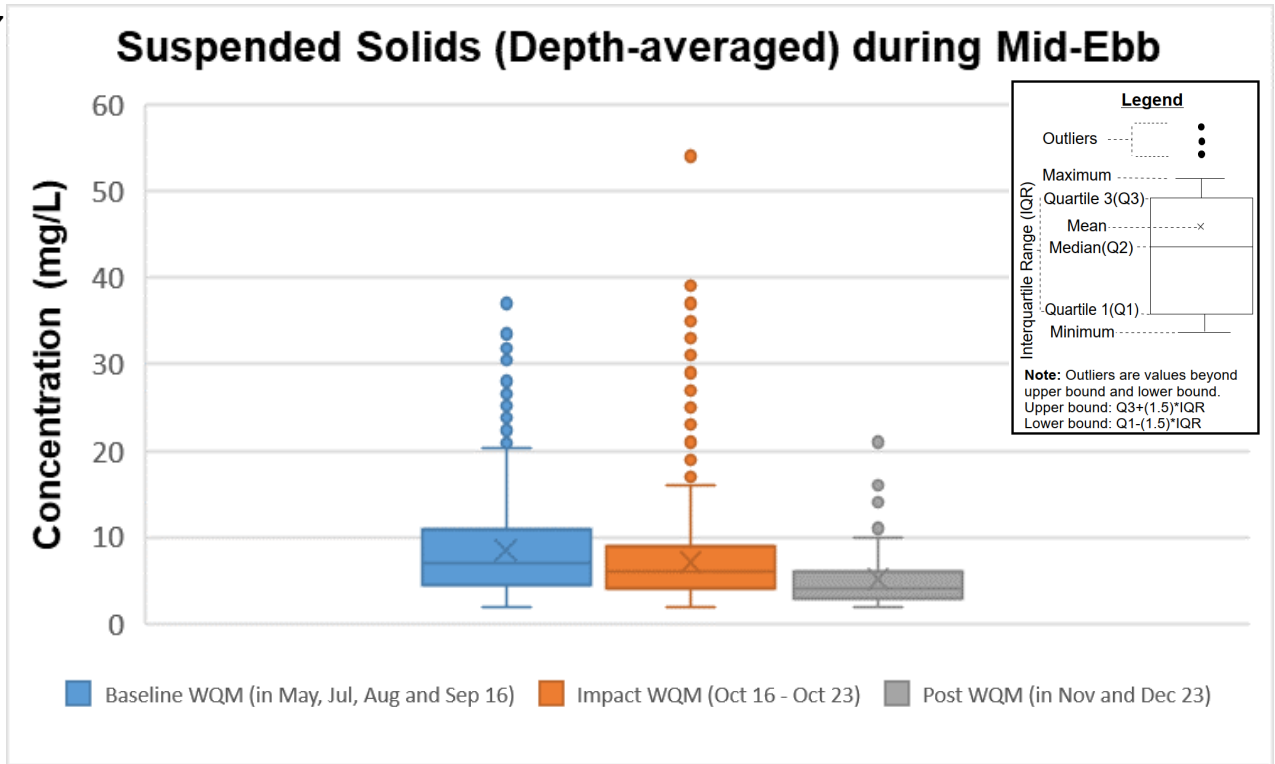
Graph D.5



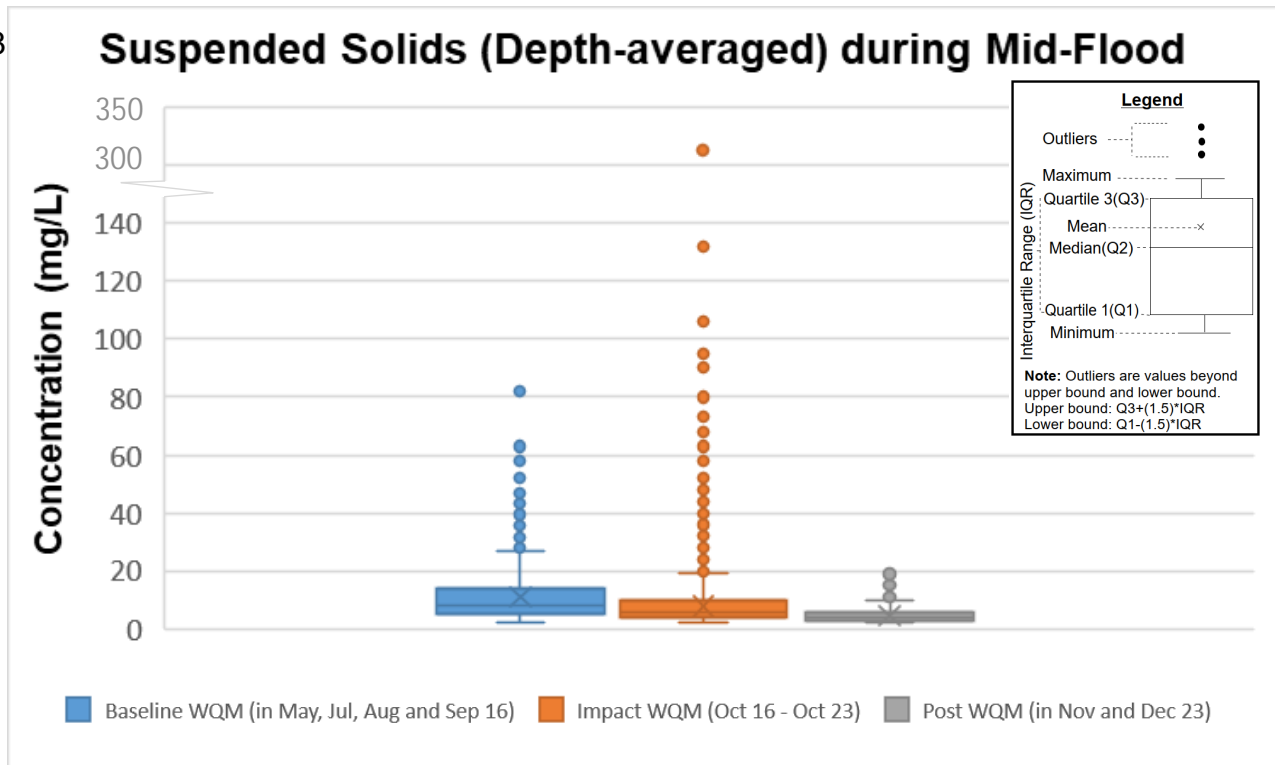
Graph D.6



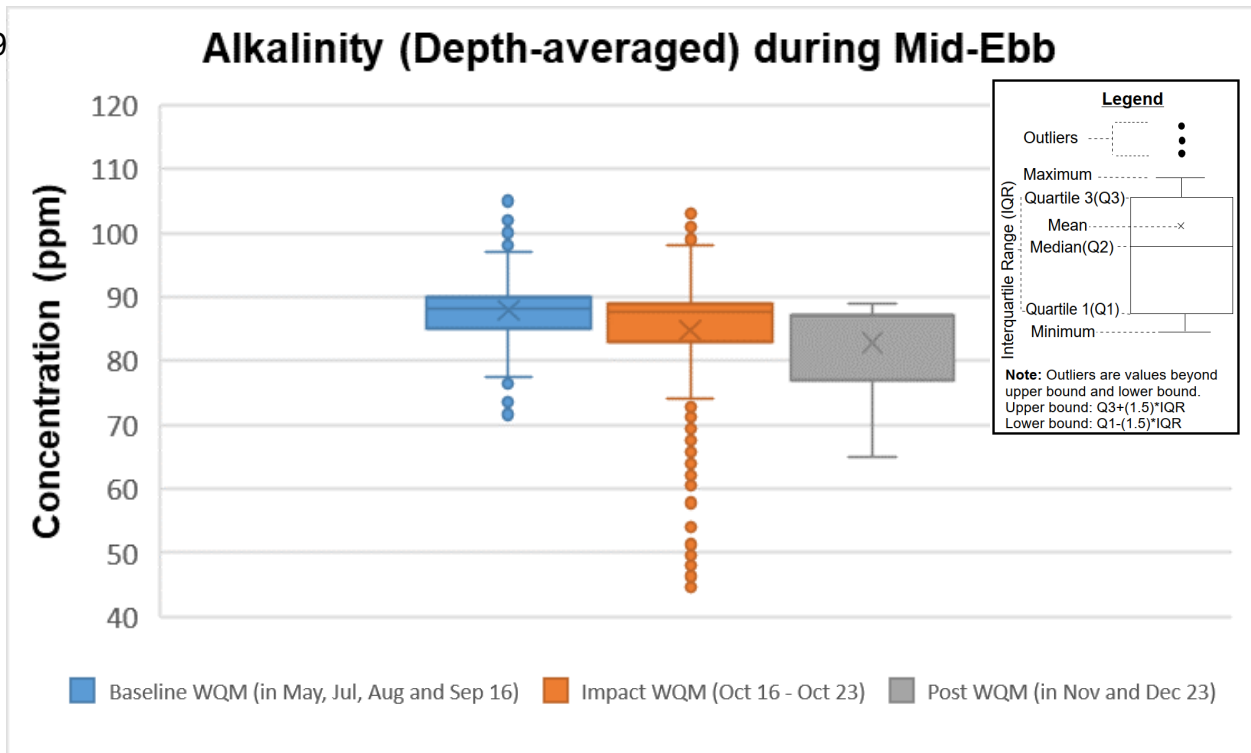
Graph D.7



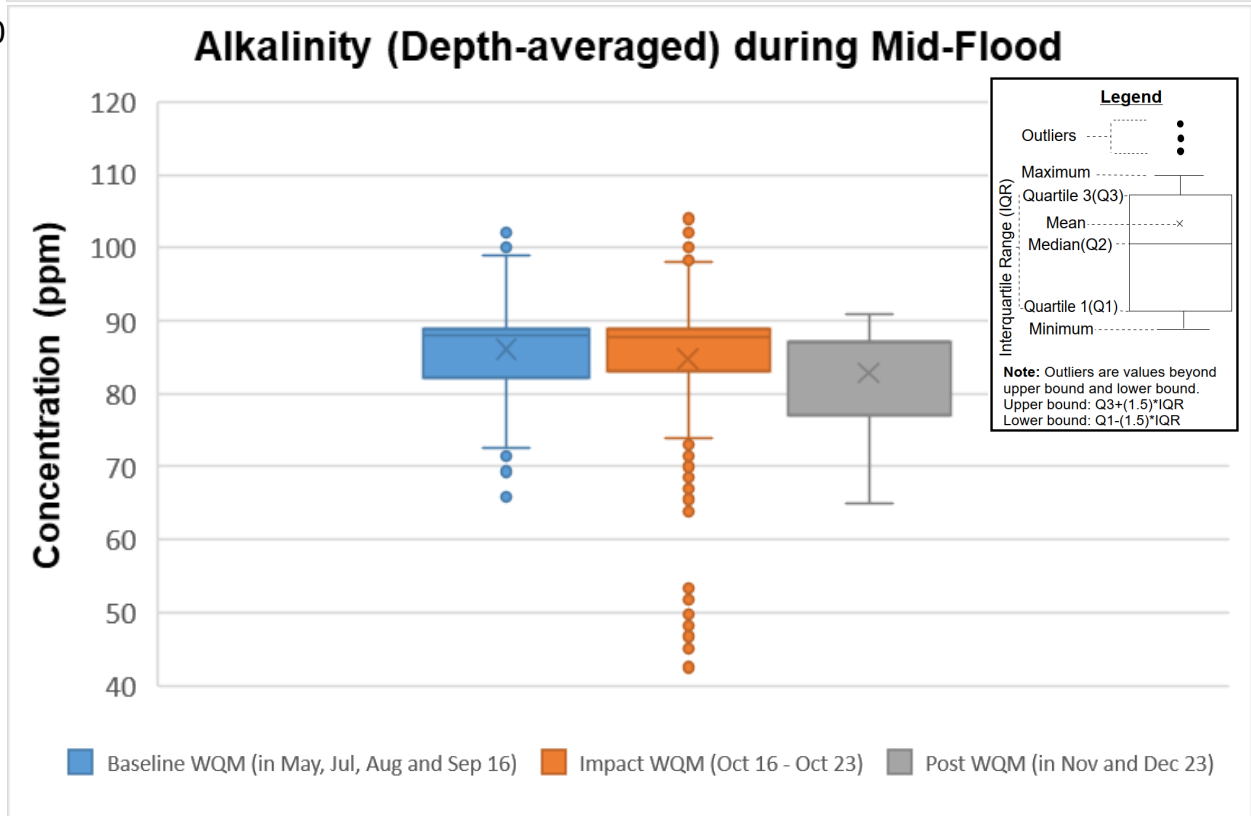
Graph D.8



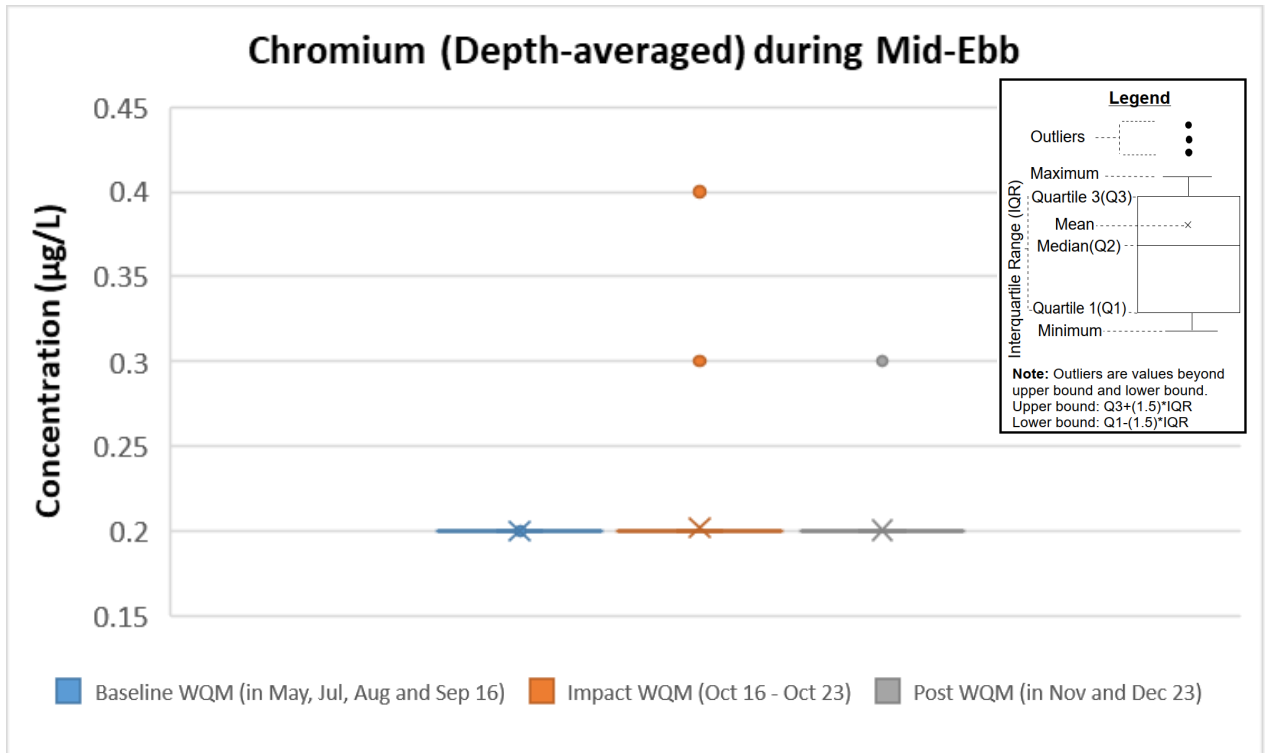
Graph D.9



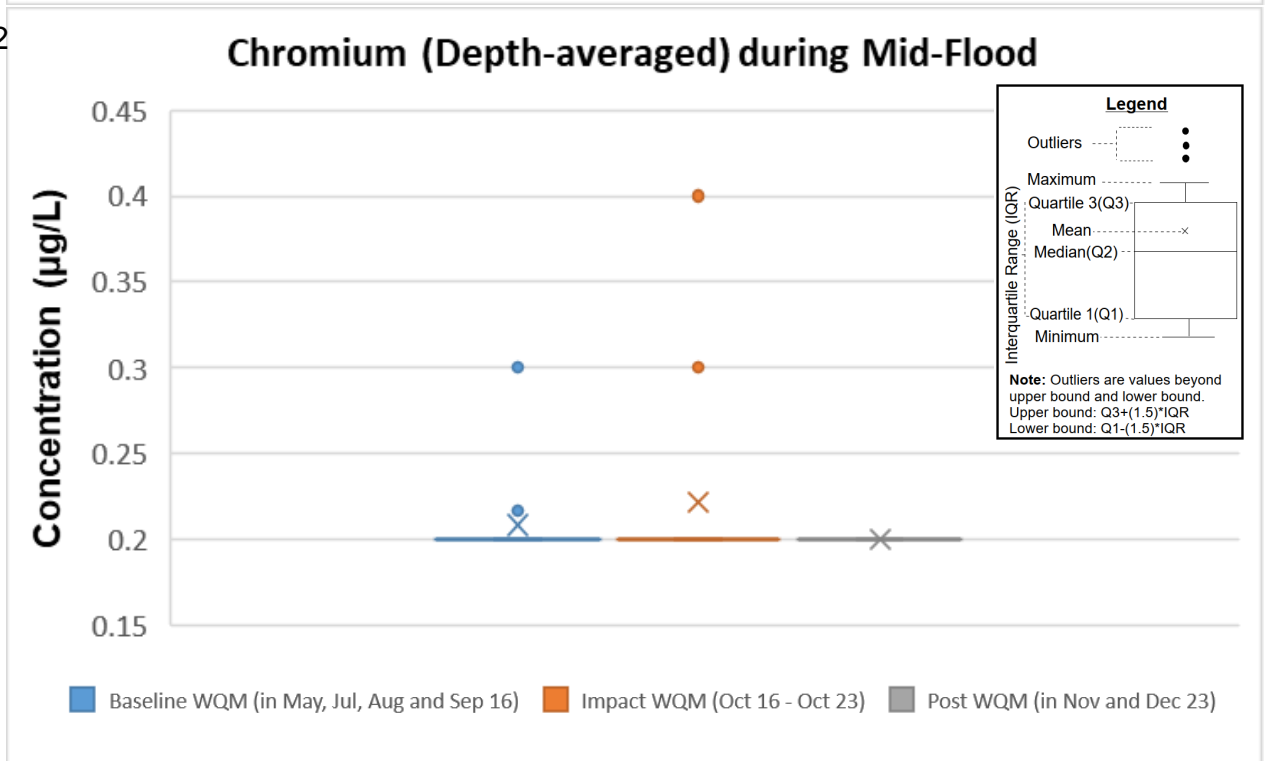
Graph D.10



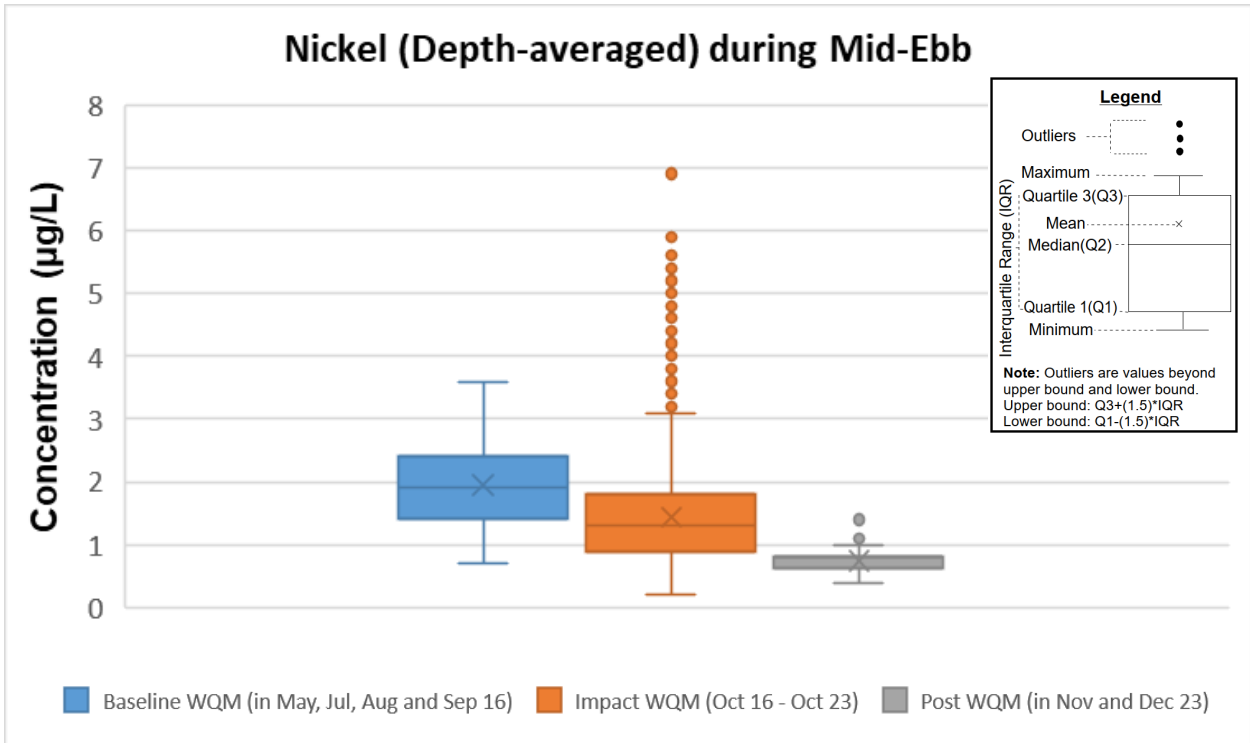
Graph D.11



Graph D.12



Graph D.13



Graph D.14

