

Figure D1 Dissolved oxygen (mg/L) at surface of water column measured during the baseline monitoring period from 17 September to 21 September for Zone B



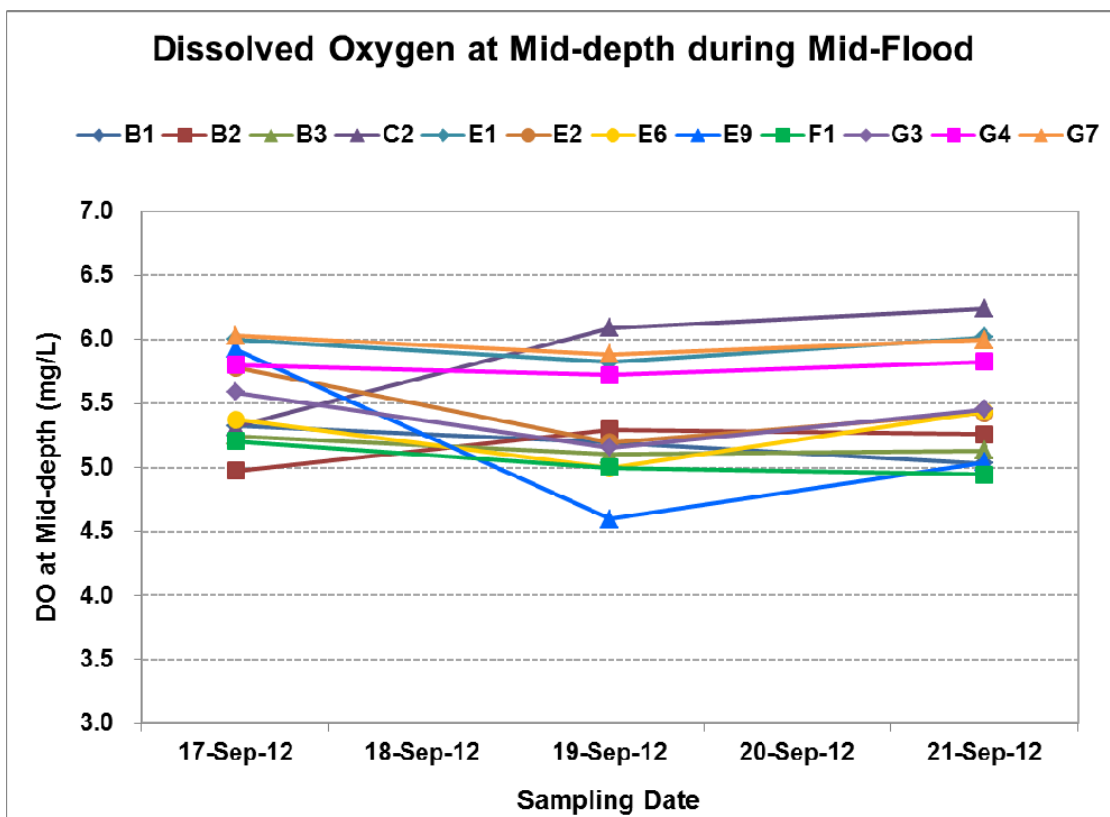
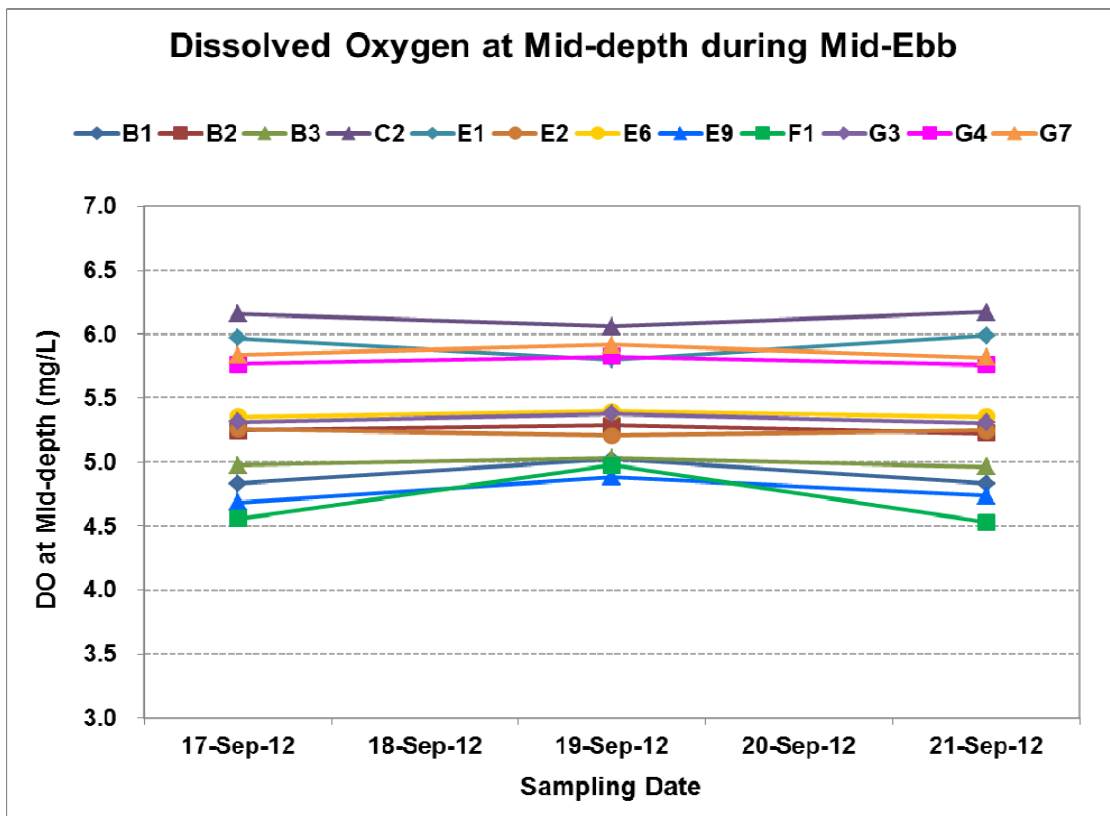


Figure D2 Dissolved oxygen (mg/L) at mid-depth of water column measured during the baseline monitoring period from 17 September to 21 September for Zone B



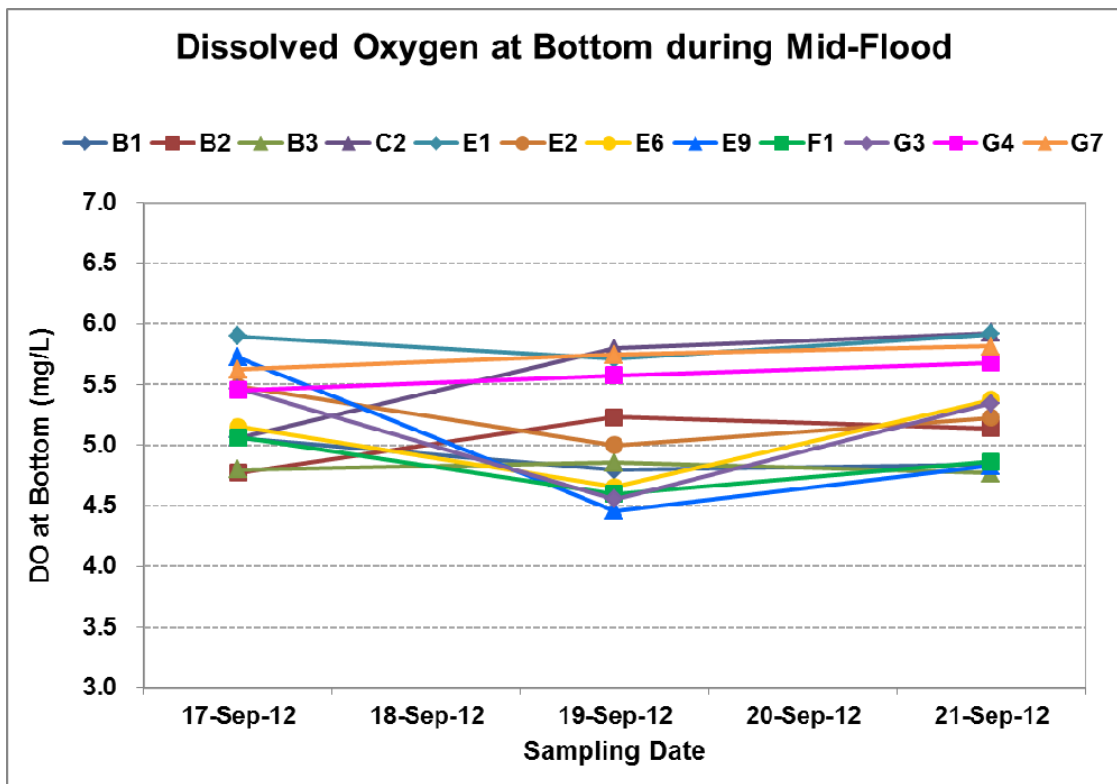
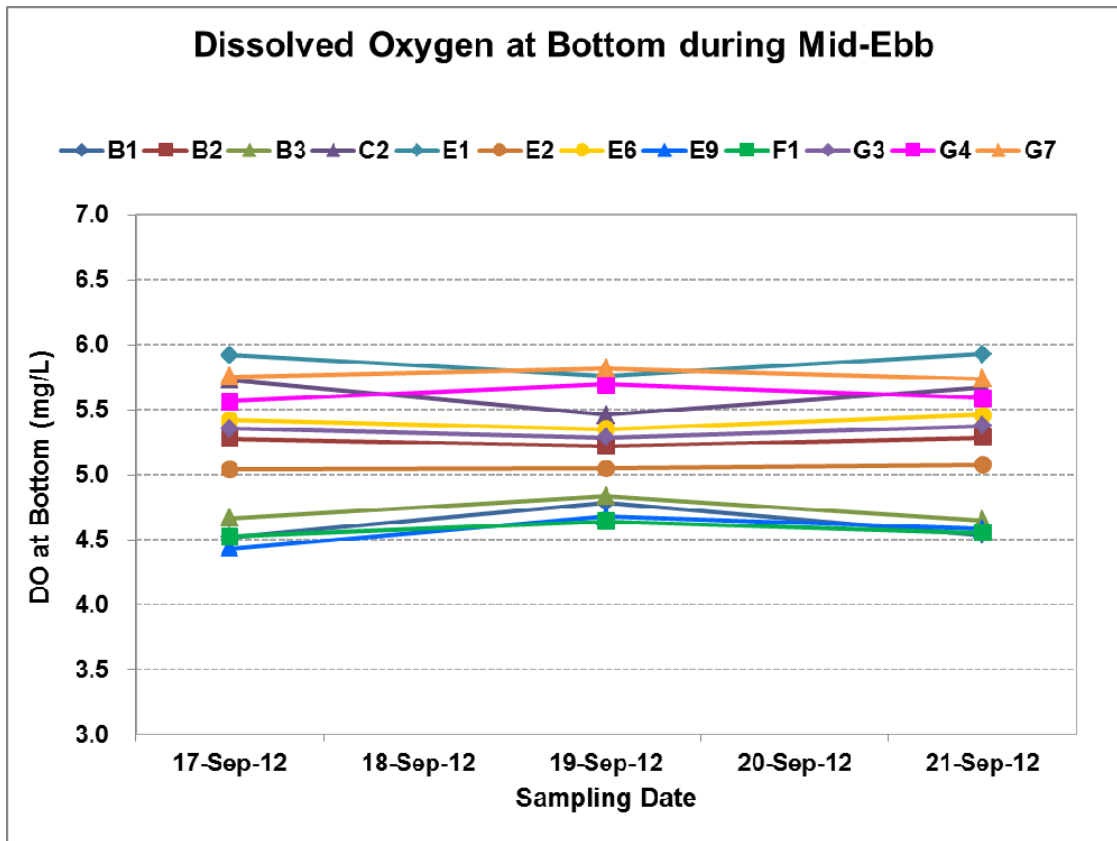


Figure D3 Dissolved oxygen (mg/L) at bottom of water column measured during the baseline monitoring period from 17 September to 21 September for Zone B



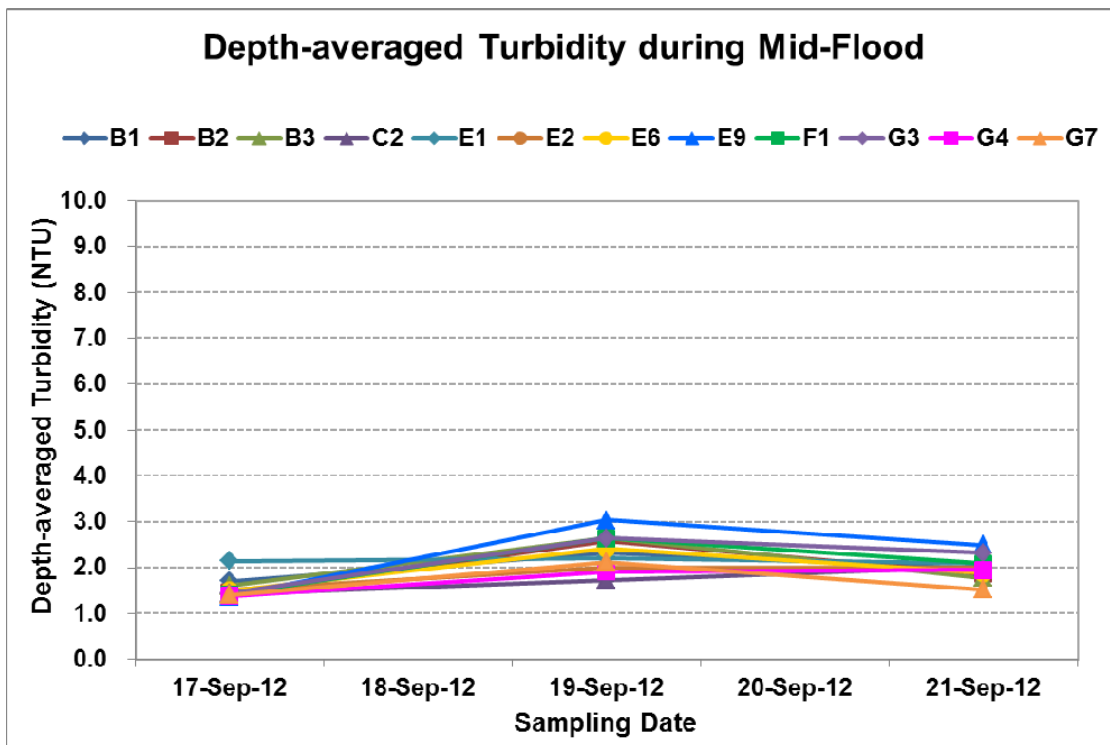
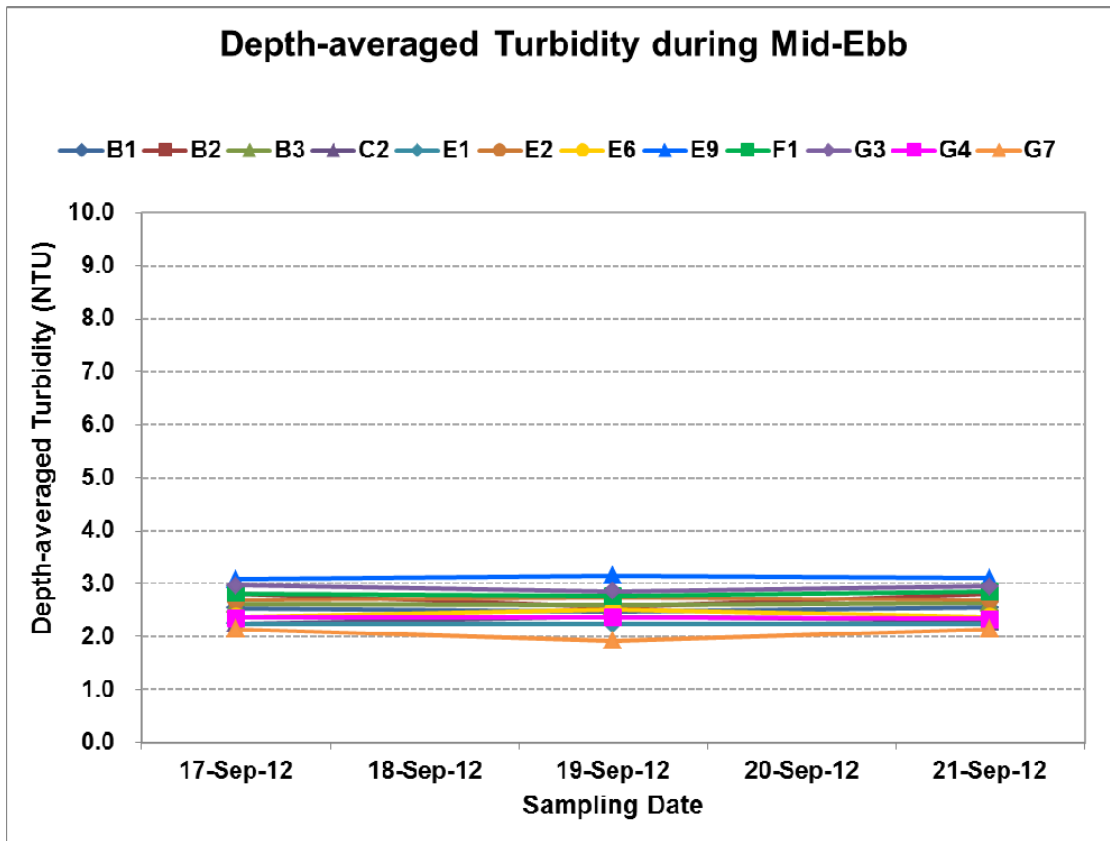


Figure D4 Depth-averaged turbidity (NTU) of water column measured during the baseline monitoring period from 17 September to 21 September for Zone B



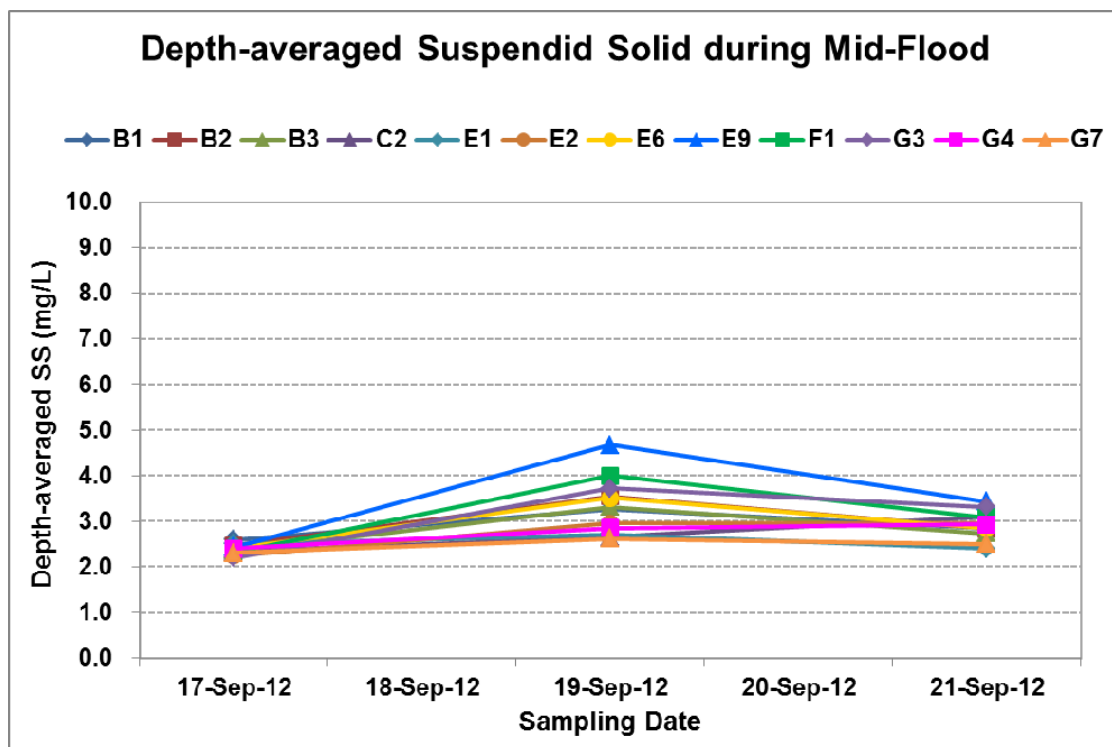
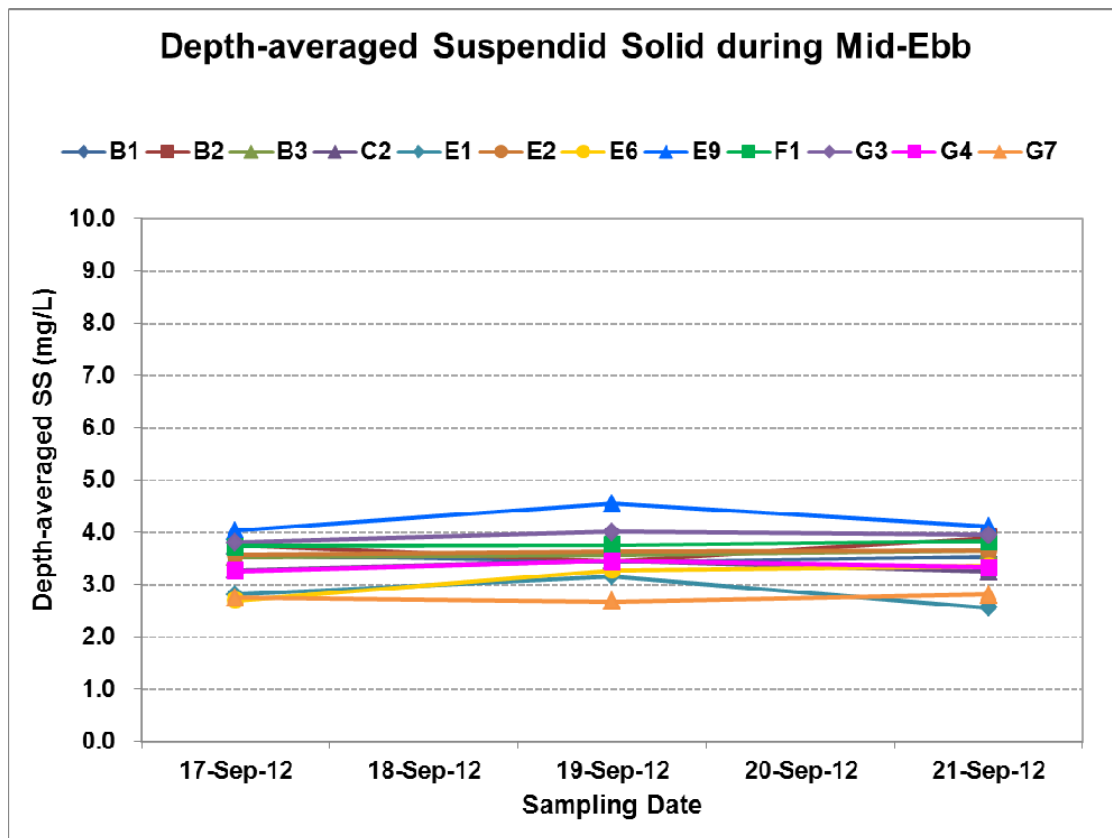


Figure D5 Depth-averaged suspended solid (mg/L) of water column measured during the baseline monitoring period from 17 September to 21 September for Zone B



### Annex D1 Baseline Water Quality Monitoring Results during Mid-Flood Tide for 17 September 2012

Date: 17-Sep-12  
 Tide: Mid-Flood  
 Weather: Fine  
 Sea Conditions: Great Wave  
 Zone: B

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**			
E1	1600-1619	48.9	W	1.0	Surface	28.1	28.1	28.1	25.1	25.2	25.2	6.1	6.2	6.2	90.4	92.0	91.2	1.2	1.2	1.2		1.8	2.0	1.9	
					Middle	28.3	28.4	28.4	26.3	26.3	26.3	6.0	6.0	6.0	88.1	88.9	88.5	2.4	2.5	2.4	2.2	2.8	2.6	2.7	2.5
					Bottom	28.5	28.4	28.5	26.7	26.4	26.6	5.9	5.9	5.9	86.7	87.3	87.0	2.7	2.9	2.8		3.0	2.8	2.9	
G7	1623-1641	34.8	W	1.0	Surface	28.0	28.0	28.0	25.8	25.9	25.9	6.3	6.2	6.3	92.9	91.9	92.4	1.2	1.0	1.1		2.2	1.8	2.0	
					Middle	27.9	28.0	28.0	25.8	25.9	25.9	6.0	6.1	6.0	88.5	89.4	89.0	1.4	1.5	1.4	1.4	2.4	2.2	2.3	2.3
					Bottom	28.3	28.2	28.3	26.1	26.0	26.1	5.7	5.6	5.6	83.8	82.2	83.0	1.8	1.6	1.7		2.8	2.4	2.6	
B3	1646-1703	14.7	W	1.0	Surface	28.0	28.1	28.1	25.6	25.7	25.7	5.4	5.5	5.4	79.4	81.0	80.2	1.4	1.4	1.4		1.8	2.0	1.9	
					Middle	27.9	27.9	27.9	25.8	25.9	25.9	5.2	5.3	5.2	76.7	78.1	77.4	1.7	1.5	1.6	1.6	2.6	2.4	2.5	2.4
					Bottom	28.2	28.1	28.2	26.1	26.0	26.1	4.9	4.7	4.8	71.7	69.9	70.8	1.8	1.8	1.8		2.8	2.6	2.7	
B2	1708-1725	18.0	W	1.0	Surface	28.0	28.1	28.1	25.4	25.4	25.4	5.2	5.3	5.2	76.6	77.9	77.3	1.2	1.3	1.3		2.2	2.4	2.3	
					Middle	28.0	28.0	28.0	25.6	25.6	25.6	5.0	5.0	5.0	73.6	73.2	73.4	1.5	1.4	1.5	1.5	2.8	2.4	2.6	2.5
					Bottom	27.9	27.8	27.9	25.6	25.6	25.6	4.7	4.9	4.8	69.2	71.9	70.6	1.7	1.6	1.6		2.6	2.4	2.5	
E6	1731-1750	28.3	W	1.0	Surface	27.9	27.8	27.9	25.6	25.7	25.7	5.9	5.7	5.8	86.7	83.8	85.3	1.3	1.0	1.2		2.2	1.8	2.0	
					Middle	28.0	27.9	28.0	25.8	25.8	25.8	5.3	5.4	5.4	78.7	79.8	79.3	1.7	1.6	1.6	1.5	2.6	2.4	2.5	2.4
					Bottom	27.7	27.8	27.8	25.9	25.9	25.9	5.2	5.1	5.2	76.7	75.4	76.1	1.7	1.7	1.7		2.8	2.6	2.7	
B1	1758-1815	12.8	W	1.0	Surface	28.0	28.1	28.1	25.4	25.5	25.5	5.4	5.5	5.5	79.7	80.9	80.3	1.7	1.7	1.7		2.4	2.8	2.6	
					Middle	28.0	28.0	28.0	25.4	25.4	25.4	5.4	5.3	5.3	79.1	78.0	78.6	1.7	1.6	1.7	1.7	2.8	2.6	2.7	2.6
					Bottom	27.8	27.9	27.9	25.6	25.5	25.6	5.1	5.0	5.1	75.2	74.0	74.6	1.9	1.7	1.8		2.4	2.6	2.5	
G4	1821-1838	26.4	W	1.0	Surface	28.0	28.0	28.0	25.9	25.8	25.9	5.9	5.9	5.9	87.5	87.6	87.6	1.0	1.2	1.1		2.1	2.4	2.3	
					Middle	27.9	27.9	27.9	25.9	26.1	26.0	5.8	5.8	5.8	85.3	85.9	85.6	1.4	1.4	1.4	1.4	2.1	2.2	2.2	2.4
					Bottom	27.7	27.8	27.8	26.3	26.2	26.3	5.4	5.5	5.5	81.0	80.8	80.9	1.6	1.7	1.6		3.0	2.6	2.8	
E2	1843-1900	10.0	W	1.0	Surface	28.1	28.0	28.1	26.1	26.0	26.1	6.1	6.0	6.1	90.1	88.8	89.5	1.1	1.4	1.3		1.9	2.0	2.0	
					Middle	27.8	27.8	27.8	26.2	26.2	26.2	5.9	5.7	5.8	86.9	83.7	85.3	1.5	1.3	1.4	1.5	2.3	2.4	2.4	2.3
					Bottom	27.6	27.7	27.7	26.2	26.2	26.2	5.5	5.4	5.5	81.6	80.2	80.9	2.0	1.8	1.9		2.4	2.5	2.5	
F1	1906-1923	8.4	W	1.0	Surface	28.0	28.0	28.0	25.9	25.8	25.9	5.4	5.4	5.4	79.4	79.9	79.7	1.3	1.2	1.3		2.1	2.3	2.2	
					Middle	27.9	27.9	27.9	25.9	25.9	25.9	5.2	5.2	5.2	76.7	76.8	76.8	1.5	1.5	1.5	1.4	2.4	2.5	2.5	2.3
					Bottom	28.0	27.9	28.0	26.2	26.2	26.2	5.0	5.1	5.1	74.2	75.2	74.7	1.5	1.5	1.5		2.1	2.4	2.3	
G3	1928-1945	14.3	W	1.0	Surface	28.0	27.9	28.0	25.7	25.7	25.7	5.6	5.7	5.7	83.1	84.0	83.6	1.4	1.2	1.3		2.1	2.2	2.2	
					Middle	27.8	27.8	27.8	25.8	25.8	25.8	5.6	5.6	5.6	82.6	82.1	82.4	1.4	1.4	1.4	1.4	2.3	2.5	2.4	2.2
					Bottom	27.6	27.7	27.7	25.9	25.9	25.9	5.5	5.5	5.5	80.7	80.4	80.6	1.7	1.6	1.6		1.9	2.2	2.1	
C2	1955-2012	33.4	W	1.0	Surface	27.9	27.9	27.9	25.5	25.5	25.5	5.4	5.4	5.4	79.4	79.7	79.6	1.4	1.3	1.3		2.4	2.2	2.3	
					Middle	27.7	27.8	27.8	25.7	25.6	25.7	5.3	5.3	5.3	78.3	78.5	78.4	1.4	1.4	1.4	1.4	2.3	2.6	2.5	2.3
					Bottom	27.8	27.7	27.8	25.7	25.7	25.7	5.0	5.1	5.1	74.1	75.3	74.7	1.5	1.6	1.6		2.2	2.3	2.3	
E9	2017-2034	20.1	W	1.0	Surface	28.0	28.0	28.0	25.4	25.5	25.5	6.1	6.1	6.1	90.1	90.4	90.3	1.3	1.3	1.3		2.1	2.2	2.2	
					Middle	27.9	27.8	27.9	25.7	25.6	25.7	6.0	5.9	5.9	88.2	86.6	87.4	1.4	1.3	1.4	1.4	2.4	2.5	2.5	2.4
					Bottom	27.6	27.7	27.7	25.8	25.8	25.8	5.7	5.7	5.7	84.4	84.5	84.5	1.5	1.4	1.5		2.6	2.8	2.7	

Remark or Observation:

Note: \* Average \*\* Depth Average

### Annex D2 Baseline Water Quality Monitoring Results during Mid-Ebb Tide for 17 September 2012

Date: 17-Sep-12  
 Tide: Mid-Ebb  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone: B

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)				Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**				
E1	1000-1018	46.8	E	0.8	Surface	27.9	27.9	27.9	25.0	25.0	25.0	5.8	5.8	5.8	84.4	85.0	84.7	1.3	1.3	1.3		2.0	2.3	2.2		
					Middle	28.3	28.4	28.4	26.8	26.8	26.8	6.0	6.0	6.0	89.1	88.6	88.9	2.6	2.6	2.6	2.2	3.0	3.2	3.1	2.8	
					Bottom	28.3	28.3	28.3	26.8	26.8	26.8	5.9	5.9	5.9	88.7	88.2	88.5	2.8	2.8	2.8		3.1	3.3	3.2		
G7	1023-1041	32.3	E	0.7	Surface	27.9	27.8	27.9	25.9	25.9	25.9	5.9	5.8	5.9	85.5	85.1	85.3	1.4	1.5	1.5		2.3	2.2	2.3		
					Middle	28.0	28.1	28.1	25.9	25.9	25.9	5.8	5.9	5.8	86.5	86.1	86.3	2.0	2.0	2.0	2.1	2.5	2.2	2.4	2.8	
					Bottom	28.1	28.1	28.1	26.0	26.0	26.0	5.8	5.7	5.8	85.5	85.1	85.3	2.9	3.0	3.0		3.8	3.5	3.7		
B3	1048-1104	12.8	E	0.4	Surface	27.6	27.6	27.6	25.6	25.6	25.6	5.3	5.5	5.4	80.8	80.4	80.6	2.1	2.2	2.1		3.1	3.0	3.1		
					Middle	27.8	27.8	27.8	26.1	26.1	26.1	5.0	5.0	5.0	73.6	73.2	73.4	2.8	2.7	2.7	2.6	3.6	3.7	3.7	3.5	
					Bottom	27.8	27.8	27.8	26.2	26.2	26.2	4.7	4.7	4.7	68.2	68.6	68.4	3.0	3.0	3.0		3.8	4.0	3.9		
B2	1109-1125	15.5	E	0.3	Surface	27.5	27.5	27.5	25.4	25.4	25.4	5.2	5.3	5.3	75.2	75.8	75.5	2.3	2.4	2.4		3.3	3.4	3.4		
					Middle	27.5	27.5	27.5	25.4	25.4	25.4	5.3	5.2	5.2	77.4	77.0	77.2	2.9	3.0	2.9	2.8	4.0	3.8	3.9	3.8	
					Bottom	27.4	27.5	27.5	25.5	25.6	25.6	5.3	5.3	5.3	76.6	77.1	76.9	3.1	3.1	3.1		3.8	4.2	4.0		
E6	1132-1150	26.6	E	0.7	Surface	27.7	27.7	27.7	25.7	25.7	25.7	5.6	5.6	5.6	82.3	81.9	82.1	2.0	1.9	1.9		2.9	2.7	2.8		
					Middle	27.8	27.8	27.8	26.0	26.1	26.1	5.4	5.3	5.4	78.1	77.7	77.9	2.3	2.3	2.3	2.4	2.3	2.4	2.4	2.7	
					Bottom	27.9	27.9	27.9	26.3	26.3	26.3	5.4	5.4	5.4	80.3	80.8	80.6	2.9	2.9	2.9		2.9	3.0	3.0		
B1	1158-1214	10.4	E	0.4	Surface	27.5	27.5	27.5	25.5	25.5	25.5	5.3	5.3	5.3	77.6	78.1	77.9	2.1	2.2	2.1		3.0	3.3	3.2		
					Middle	27.5	27.5	27.5	25.6	25.5	25.6	4.8	4.9	4.8	70.1	70.6	70.4	2.6	2.5	2.6	2.5	3.6	3.7	3.7	3.6	
					Bottom	27.5	27.4	27.5	25.9	25.9	25.9	4.5	4.5	4.5	66.1	66.6	66.4	2.9	3.0	2.9		3.9	4.0	4.0		
G4	1220-1238	24.8	E	0.8	Surface	27.8	27.9	27.9	26.4	26.4	26.4	5.9	5.8	5.8	86.1	85.6	85.9	1.8	1.9	1.8		2.7	2.6	2.7		
					Middle	28.0	28.0	28.0	26.8	26.8	26.8	5.8	5.8	5.8	84.2	84.6	84.4	2.4	2.4	2.4	2.4	3.6	3.6	3.6	3.3	
					Bottom	28.1	28.1	28.1	27.1	27.0	27.1	5.6	5.6	5.6	82.5	82.9	82.7	2.8	2.8	2.8		3.6	3.5	3.6		
E2	1243-1258	8.0	E	0.5	Surface	27.6	27.6	27.6	26.0	26.1	26.1	5.2	5.3	5.2	76.6	77.0	76.8	2.0	2.1	2.0		2.9	3.1	3.0		
					Middle	27.6	27.5	27.6	26.1	26.1	26.1	5.2	5.3	5.3	76.9	77.4	77.2	3.0	3.1	3.1	2.7	3.8	4.0	3.9	3.6	
					Bottom	27.6	27.6	27.6	26.1	26.1	26.1	5.1	5.0	5.0	74.3	73.8	74.1	3.0	2.9	3.0		3.9	3.8	3.9		
F1	1305-1320	7.6	E	0.4	Surface	27.9	27.9	27.9	25.6	25.6	25.6	5.6	5.6	5.6	82.6	82.0	82.3	2.4	2.4	2.4		3.2	3.5	3.4		
					Middle	27.6	27.6	27.6	25.6	25.5	25.6	4.5	4.6	4.6	65.6	66.2	65.9	3.0	2.9	2.9	2.8	3.7	3.9	3.8	3.7	
					Bottom	27.6	27.5	27.6	25.7	25.6	25.7	4.5	4.5	4.5	65.2	65.7	65.5	3.1	3.1	3.1		3.9	4.2	4.1		
G3	1325-1341	12.8	E	0.5	Surface	27.7	27.7	27.7	25.7	25.6	25.7	5.2	5.3	5.2	76.6	77.0	76.8	2.6	2.6	2.6		3.4	3.2	3.3		
					Middle	27.7	27.7	27.7	25.7	25.7	25.7	5.3	5.3	5.3	77.3	77.7	77.5	3.0	3.1	3.0	3.0	3.9	4.2	4.1	3.8	
					Bottom	27.7	27.7	27.7	25.9	26.0	26.0	5.3	5.4	5.4	77.8	78.2	78.0	3.2	3.2	3.2		4.2	4.0	4.1		
C2	1351-1409	30.8	E	0.4	Surface	28.2	28.2	28.2	26.0	26.0	26.0	6.3	6.3	6.3	93.0	93.4	93.2	2.0	2.1	2.0		2.8	3.0	3.0		
					Middle	28.5	28.5	28.5	26.5	26.4	26.5	6.1	6.2	6.2	91.6	92.1	91.9	2.2	2.2	2.2	2.2	3.2	3.4	3.3	3.3	
					Bottom	28.2	28.2	28.2	26.7	26.8	26.8	5.7	5.8	5.7	84.0	84.4	84.2	2.5	2.5	2.5		3.6	3.5	3.6		
E9	1419-1430	18.8	E	0.3	Surface	27.5	27.5	27.5	25.8	25.7	25.8	4.6	4.6	4.6	66.8	67.4	67.1	2.7	2.8	2.8		3.8	3.6	3.7		
					Middle	27.5	27.5	27.5	25.7	25.7	25.7	4.7	4.7	4.7	67.8	68.3	68.1	3.2	3.1	3.1	3.1	4.1	3.8	4.0	4.0	
					Bottom	27.4	27.3	27.4	25.8	25.9	25.9	4.4	4.5	4.4	64.3	64.8	64.6	3.4	3.4	3.4		4.5	4.4	4.5		

Remark or Observation:

Note: \* Average \*\* Depth Average

### Annex D3 Baseline Water Quality Monitoring Results during Mid-Flood Tide for 19 September 2012

Date: 19-Sep-12  
 Tide: Mid-Flood  
 Weather: Cloudy  
 Sea Conditions: Small Wave  
 Zone: B

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**			
E1	0800-0815	48.2	W	1.1	Surface	27.6	27.6	27.6	25.7	25.7	25.7	6.1	6.1	6.1	89.8	89.1	89.5	1.3	1.3	1.3		2.0	1.8	1.9	
					Middle	27.8	27.9	27.9	25.8	25.8	25.8	5.9	5.8	5.8	86.2	84.4	85.3	2.7	2.6	2.7	2.2	3.3	3.1	3.2	2.7
					Bottom	28.0	27.9	28.0	26.0	26.1	26.1	5.7	5.7	5.7	83.4	84.0	83.7	2.7	2.7	2.7		3.1	3.0	3.1	
G7	0818-0833	35.3	W	1.3	Surface	27.6	27.5	27.6	25.7	25.7	25.7	6.3	6.4	6.3	92.1	93.2	92.7	1.2	1.2	1.2		1.6	1.8	1.7	
					Middle	27.9	27.9	27.9	25.8	25.8	25.8	5.9	5.9	5.9	86.6	85.9	86.3	2.6	2.3	2.4	2.1	3.1	3.0	3.1	2.6
					Bottom	28.1	28.1	28.1	25.9	26.0	26.0	5.8	5.7	5.7	84.6	84.3	84.5	2.7	2.8	2.7		3.0	3.2	3.1	
B3	0837-0852	13.3	W	1.3	Surface	27.6	27.6	27.6	25.6	25.6	25.6	6.0	6.0	6.0	87.4	88.4	87.9	2.1	2.3	2.2		2.4	2.6	2.5	
					Middle	27.8	27.8	27.8	25.6	25.6	25.6	5.1	5.1	5.1	75.4	74.2	74.8	2.6	2.7	2.7	2.6	3.4	3.6	3.5	3.3
					Bottom	27.8	27.8	27.8	25.7	25.7	25.7	4.9	4.8	4.9	71.7	70.7	71.2	3.0	3.1	3.0		3.9	4.0	4.0	
B2	0855-0913	17.6	W	1.0	Surface	27.5	27.5	27.5	25.7	25.7	25.7	5.4	5.4	5.4	78.6	79.3	79.0	2.1	2.1	2.1		2.8	2.8	2.8	
					Middle	27.4	27.4	27.4	25.7	25.7	25.7	5.3	5.3	5.3	77.7	77.6	77.7	2.7	2.6	2.6	2.6	3.8	3.5	3.7	3.6
					Bottom	27.3	27.3	27.3	25.8	25.8	25.8	5.2	5.2	5.2	76.8	76.5	76.7	3.1	3.0	3.0		4.2	4.2	4.2	
B1	0918-0933	12.5	W	1.2	Surface	27.6	27.6	27.6	25.6	25.6	25.6	5.5	5.4	5.4	80.2	78.9	79.6	2.0	2.1	2.1		3.0	3.2	3.1	
					Middle	27.5	27.5	27.5	25.6	25.7	25.7	5.2	5.2	5.2	76.4	75.9	76.2	2.5	2.4	2.4	2.3	3.5	3.3	3.4	3.3
					Bottom	27.4	27.4	27.4	25.8	25.8	25.8	4.9	4.7	4.8	71.4	69.2	70.3	2.4	2.5	2.5		3.2	3.4	3.3	
E6	0938-0955	28.4	W	1.2	Surface	27.6	27.5	27.6	25.7	25.7	25.7	5.4	5.4	5.4	79.6	78.6	79.1	2.0	1.8	1.9		2.9	2.7	2.8	
					Middle	27.5	27.5	27.5	25.8	25.8	25.8	5.0	5.0	5.0	73.6	72.9	73.3	2.4	2.5	2.5	2.4	3.5	3.5	3.5	3.5
					Bottom	27.4	27.3	27.4	25.9	26.0	26.0	4.6	4.7	4.7	67.4	69.0	68.2	2.9	2.9	2.9		4.2	4.3	4.3	
G4	0958-1015	26.7	W	1.3	Surface	27.6	27.6	27.6	25.7	25.7	25.7	5.8	5.9	5.8	85.2	85.9	85.6	1.4	1.5	1.4		2.0	2.1	2.1	
					Middle	27.8	27.8	27.8	25.8	25.8	25.8	5.7	5.7	5.7	84.0	83.7	83.9	1.9	1.9	1.9	1.9	2.8	3.0	2.9	2.9
					Bottom	28.0	28.0	28.0	25.9	26.1	26.0	5.6	5.6	5.6	81.9	81.5	81.7	2.4	2.5	2.4		3.6	3.6	3.6	
E2	1017-1031	10.1	W	1.3	Surface	27.6	27.6	27.6	25.6	25.6	25.6	5.4	5.4	5.4	78.6	79.3	79.0	1.9	1.7	1.8		2.9	2.8	2.9	
					Middle	27.6	27.6	27.6	25.7	25.7	25.7	5.2	5.2	5.2	76.1	76.2	76.2	1.9	2.0	2.0	2.0	3.1	3.0	3.1	3.0
					Bottom	27.6	27.6	27.6	25.7	25.8	25.8	5.0	5.0	5.0	73.7	72.6	73.2	2.1	2.3	2.2		2.9	3.0	3.0	
C2	1036-1051	32.3	W	1.2	Surface	27.7	27.7	27.7	25.7	25.7	25.7	6.4	6.3	6.3	93.7	92.2	93.0	1.3	1.4	1.4		2.0	2.2	2.1	
					Middle	27.7	27.8	27.8	25.9	25.9	25.9	6.1	6.1	6.1	91.4	88.8	90.1	1.8	1.8	1.8	1.7	3.1	2.9	3.0	2.7
					Bottom	27.7	27.7	27.7	26.1	26.2	26.2	5.8	5.8	5.8	85.2	84.9	85.1	1.9	2.1	2.0		2.7	3.0	2.9	
F1	1056-1112	8.9	W	1.4	Surface	27.6	27.6	27.6	25.6	25.6	25.6	5.5	5.5	5.5	81.1	80.2	80.7	2.0	2.1	2.1		3.2	3.3	3.3	
					Middle	27.7	27.7	27.7	25.7	25.7	25.7	5.0	5.0	5.0	73.7	72.6	73.2	2.9	2.8	2.9	2.6	4.5	4.3	4.4	4.0
					Bottom	27.7	27.7	27.7	25.8	25.8	25.8	4.6	4.6	4.6	67.7	66.9	67.3	3.0	3.0	3.0		4.3	4.4	4.4	
G3	1114-1129	14.7	W	1.2	Surface	27.6	27.7	27.7	25.7	25.6	25.7	5.5	5.5	5.5	80.0	80.8	80.4	2.1	2.1	2.1		3.1	3.0	3.1	
					Middle	27.7	27.7	27.7	25.7	25.8	25.8	5.1	5.2	5.2	75.2	75.9	75.6	2.8	2.8	2.8	2.6	4.1	4.0	4.1	3.7
					Bottom	27.7	27.7	27.7	25.9	25.9	25.9	4.5	4.6	4.6	65.8	67.2	66.5	3.1	3.0	3.1		4.1	4.0	4.1	
E9	1133-1148	20.1	W	1.2	Surface	27.6	27.6	27.6	25.6	25.6	25.6	4.7	4.7	4.7	68.6	68.9	68.8	2.7	2.7	2.7		4.3	4.4	4.4	
					Middle	27.5	27.5	27.5	25.8	25.7	25.8	4.6	4.6	4.6	67.7	66.1	66.9	3.0	3.0	3.0	3.0	4.8	4.5	4.7	4.7
					Bottom	27.4	27.4	27.4	25.7	25.8	25.8	4.4	4.5	4.5	64.7	66.8	65.8	3.4	3.4	3.4		5.0	5.0	5.0	

Remark or Observation:

Note: \* Average \*\* Depth Average



### Annex D4 Baseline Water Quality Monitoring Results during Mid-Ebb Tide for 19 September 2012

Date: 19-Sep-12  
 Tide: Mid-Ebb  
 Weather: Cloudy  
 Sea Conditions: Small Wave  
 Zone: B

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)				Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**				
E1	1330-1347	46.2	E	0.5	Surface	27.8	27.8	27.8	25.2	25.3	25.3	5.9	5.9	5.9	85.9	86.4	86.2	1.4	1.5	1.4		2.2	2.3	2.3		
					Middle	28.3	28.2	28.3	26.7	26.6	26.7	5.8	5.8	5.8	84.8	85.1	85.0	2.6	2.6	2.6	2.2	3.5	3.4	3.5	3.2	
					Bottom	28.2	28.1	28.2	26.9	27.0	27.0	5.7	5.8	5.8	84.1	84.7	84.4	2.7	2.6	2.7		3.8	3.8	3.8		
G7	1350-1407	31.4	E	0.6	Surface	27.8	27.7	27.8	25.8	25.7	25.8	6.0	6.0	6.0	87.5	87.3	87.4	1.6	1.6	1.6		2.4	2.3	2.4		
					Middle	28.0	28.0	28.0	25.9	26.0	26.0	5.9	5.9	5.9	86.4	86.9	86.7	1.9	1.9	1.9	1.9	2.5	2.5	2.5	2.7	
					Bottom	28.0	28.1	28.1	26.2	26.2	26.2	5.8	5.8	5.8	84.9	85.6	85.3	2.3	2.4	2.4		3.1	3.3	3.2		
B3	1411-1438	12.6	E	0.4	Surface	27.7	27.8	27.8	25.7	25.6	25.7	5.5	5.5	5.5	79.8	80.6	80.2	2.2	2.2	2.2		3.1	3.0	3.1		
					Middle	27.9	27.8	27.9	26.0	26.1	26.1	5.0	5.0	5.0	73.8	73.5	73.7	2.6	2.6	2.6	2.6	3.8	3.8	3.8	3.6	
					Bottom	27.8	27.7	27.8	26.3	26.4	26.4	4.8	4.9	4.8	70.5	71.2	70.9	2.9	3.0	3.0		3.9	3.9	3.9		
B2	1441-1458	15.2	E	0.4	Surface	27.7	27.8	27.8	25.5	25.5	25.5	5.4	5.4	5.4	78.9	79.4	79.2	2.2	2.2	2.2		3.0	2.8	2.9		
					Middle	27.6	27.5	27.6	25.6	25.7	25.7	5.3	5.3	5.3	77.6	77.2	77.4	2.5	2.5	2.5	2.6	3.4	3.6	3.5	3.5	
					Bottom	27.5	27.4	27.5	25.5	25.6	25.6	5.2	5.2	5.2	76.8	76.2	76.5	3.0	2.9	3.0		3.9	4.0	4.0		
B1	1503-1520	10.6	E	0.5	Surface	27.6	27.7	27.7	25.6	25.5	25.6	5.2	5.2	5.2	76.8	76.2	76.5	2.0	2.1	2.1		2.8	2.8	2.8		
					Middle	27.5	27.6	27.6	26.0	26.1	26.1	5.0	5.0	5.0	73.8	73.4	73.6	2.4	2.5	2.5	2.5	3.4	3.5	3.5	3.4	
					Bottom	27.6	27.6	27.6	26.2	26.1	26.2	4.8	4.8	4.8	69.7	70.3	70.0	2.9	2.9	2.9		4.0	4.1	4.1		
E6	1525-1542	26.4	E	0.8	Surface	27.7	27.8	27.8	25.7	25.8	25.8	5.7	5.8	5.7	83.5	84.4	84.0	2.2	2.2	2.2		2.9	3.0	3.0		
					Middle	27.6	27.7	27.7	25.8	25.9	25.9	5.4	5.4	5.4	79.3	78.9	79.1	2.4	2.5	2.4	2.5	3.5	3.5	3.5	3.3	
					Bottom	27.8	27.7	27.8	26.0	26.1	26.1	5.3	5.4	5.4	78.2	78.5	78.4	2.9	2.9	2.9		3.4	3.4	3.4		
G4	1545-1602	24.6	E	0.7	Surface	27.7	27.8	27.8	26.3	26.4	26.4	5.9	5.9	5.9	87.0	86.9	87.0	1.9	2.0	2.0		2.9	2.9	2.9		
					Middle	27.9	27.8	27.9	26.7	26.8	26.8	5.8	5.9	5.8	84.9	85.7	85.3	2.4	2.4	2.4	2.4	3.5	3.8	3.7	3.5	
					Bottom	27.8	27.8	27.8	27.0	27.1	27.1	5.7	5.7	5.7	83.1	83.8	83.5	2.8	2.8	2.8		3.6	4.0	3.8		
E2	1604-1621	8.4	E	0.5	Surface	27.7	27.8	27.8	26.1	26.0	26.1	5.2	5.2	5.2	76.0	76.5	76.3	2.1	2.2	2.2		3.1	3.0	3.1		
					Middle	27.5	27.6	27.6	26.2	26.2	26.2	5.1	5.2	5.2	75.3	75.6	75.5	2.9	3.0	2.9	2.7	3.9	4.1	4.0	3.6	
					Bottom	27.5	27.4	27.5	26.3	26.4	26.4	5.0	5.1	5.1	73.8	74.1	74.0	3.1	3.1	3.1		3.8	3.9	3.9		
C2	1626-1644	31.0	E	0.5	Surface	27.8	27.9	27.9	25.9	26.0	26.0	6.1	6.2	6.2	89.8	90.7	90.3	2.1	2.2	2.1		3.0	3.0	3.0		
					Middle	27.8	27.8	27.8	26.4	26.3	26.4	6.0	6.1	6.1	88.3	89.2	88.8	2.3	2.3	2.3	2.4	3.3	3.3	3.3	3.5	
					Bottom	27.8	27.9	27.9	26.7	26.8	26.8	5.4	5.5	5.5	79.4	80.6	80.0	2.7	2.7	2.7		4.0	4.2	4.1		
F1	1651-1708	7.8	E	0.3	Surface	27.8	27.7	27.8	25.7	25.6	25.7	5.6	5.6	5.6	81.5	81.9	81.7	2.3	2.2	2.3		3.3	3.1	3.2		
					Middle	27.5	27.4	27.5	25.6	25.7	25.7	5.0	5.0	5.0	72.8	72.9	72.9	3.0	2.9	2.9	2.8	4.0	3.9	4.0	3.8	
					Bottom	27.6	27.5	27.6	25.7	25.8	25.8	4.6	4.7	4.6	67.7	68.3	68.0	3.1	3.1	3.1		4.0	4.3	4.2		
G3	1710-1727	13.2	E	0.5	Surface	27.6	27.7	27.7	25.6	25.5	25.6	5.4	5.4	5.4	79.3	78.5	78.9	2.5	2.6	2.6		3.4	3.6	3.5		
					Middle	27.7	27.6	27.7	25.8	25.9	25.9	5.4	5.4	5.4	79.0	78.7	78.9	2.9	2.9	2.9	2.9	4.0	4.1	4.1	4.0	
					Bottom	27.6	27.5	27.6	26.0	26.1	26.1	5.3	5.3	5.3	77.6	77.2	77.4	3.1	3.2	3.2		4.4	4.6	4.5		
E9	1730-1746	19.0	E	0.4	Surface	27.6	27.7	27.7	25.7	25.6	25.7	4.7	4.7	4.7	68.9	69.4	69.2	2.8	2.9	2.9		4.4	4.3	4.4		
					Middle	27.5	27.4	27.5	25.8	25.7	25.8	4.9	4.9	4.9	71.3	71.8	71.6	3.3	3.2	3.3	3.2	4.5	4.7	4.6	4.6	
					Bottom	27.3	27.4	27.4	26.0	26.1	26.1	4.7	4.7	4.7	68.1	68.9	68.5	3.4	3.3	3.3		4.8	4.6	4.7		

Remark or Observation:

Note: \* Average \*\* Depth Average

### Annex D5 Baseline Water Quality Monitoring Results during Mid-Flood Tide for 21 September 2012

Date: 21-Sep-12  
 Tide: Mid-Flood  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone: B

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)			Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**			
E1	0830-0849	47.8	W	0.8	Surface	27.6	27.7	27.7	25.1	25.0	25.1	6.1	6.2	6.1	89.4	90.1	89.8	1.2	1.2	1.2		2.0	2.2	2.1	
					Middle	28.1	28.0	28.1	26.8	26.7	26.8	6.0	6.0	6.0	88.5	87.8	88.2	2.3	2.4	2.4	2.1	2.3	2.4	2.4	2.4
					Bottom	28.2	28.3	28.3	26.9	26.9	26.9	5.9	5.9	5.9	87.0	86.3	86.7	2.7	2.8	2.8		2.7	2.8	2.8	
G7	0853-0910	34.6	W	0.9	Surface	27.7	27.7	27.7	25.8	25.9	25.9	6.2	6.2	6.2	90.4	90.8	90.6	1.2	1.2	1.2		2.2	2.1	2.2	
					Middle	28.1	28.0	28.1	25.9	25.9	25.9	6.0	6.0	6.0	88.2	87.4	87.8	1.5	1.5	1.5	1.5	2.5	2.6	2.6	2.5
					Bottom	28.1	28.2	28.2	26.1	26.1	26.1	5.8	5.8	5.8	85.4	85.0	85.2	1.9	1.8	1.9		2.8	2.8	2.8	
B3	0915-0931	14.2	W	0.6	Surface	27.8	27.7	27.8	25.6	25.6	25.6	5.4	5.4	5.4	78.0	79.7	78.9	1.5	1.5	1.5		2.4	2.5	2.5	
					Middle	27.9	27.9	27.9	26.0	26.0	26.0	5.2	5.1	5.1	75.5	74.9	75.2	1.8	1.9	1.8	1.8	2.8	2.8	2.8	2.7
					Bottom	27.6	27.7	27.7	26.2	26.3	26.3	4.8	4.8	4.8	69.6	70.2	69.9	2.0	2.0	2.0		2.9	3.0	3.0	
B2	0936-0953	17.2	W	0.6	Surface	27.8	27.8	27.8	25.4	25.5	25.5	5.3	5.3	5.3	77.7	78.1	77.9	1.6	1.6	1.6		2.5	2.6	2.6	
					Middle	27.7	27.6	27.7	25.5	25.6	25.6	5.3	5.2	5.3	77.4	76.8	77.1	1.9	1.9	1.9	1.9	2.8	2.9	2.9	2.8
					Bottom	27.5	27.5	27.5	25.6	25.7	25.7	5.1	5.2	5.1	75.0	75.6	75.3	2.1	2.1	2.1		3.0	3.2	3.1	
E6	0959-1016	27.4	W	0.9	Surface	27.8	27.8	27.8	25.6	25.7	25.7	5.8	5.8	5.8	84.4	85.0	84.7	1.6	1.7	1.7		2.6	2.6	2.6	
					Middle	27.8	27.9	27.9	26.0	26.1	26.1	5.5	5.4	5.4	80.0	79.2	79.6	1.9	1.9	1.9	1.9	2.9	2.9	2.9	2.9
					Bottom	27.7	27.8	27.8	26.3	26.3	26.3	5.4	5.4	5.4	78.5	78.9	78.7	2.1	2.0	2.1		3.1	3.0	3.1	
B1	1023-1038	11.8	W	0.8	Surface	27.8	27.9	27.9	25.5	25.5	25.5	5.5	5.4	5.4	80.1	79.4	79.8	1.7	1.8	1.8		2.8	2.8	2.8	
					Middle	27.7	27.7	27.7	25.6	25.7	25.7	5.1	5.0	5.0	74.0	73.4	73.7	2.0	2.0	2.0	2.0	1.9	3.0	2.5	2.8
					Bottom	27.6	27.5	27.6	25.8	25.8	25.8	4.9	4.8	4.8	71.3	70.6	71.0	2.2	2.1	2.2		3.3	3.2	3.3	
G4	1043-1100	26.0	W	0.9	Surface	27.8	27.9	27.9	26.4	26.3	26.4	6.0	5.9	5.9	87.5	86.7	87.1	1.7	1.6	1.6		2.6	2.6	2.6	
					Middle	27.8	27.8	27.8	26.7	26.8	26.8	5.8	5.8	5.8	85.2	85.6	85.4	1.9	2.0	2.0	2.0	2.9	3.0	3.0	2.9
					Bottom	27.7	27.8	27.8	27.1	27.1	27.1	5.7	5.7	5.7	82.9	83.5	83.2	2.3	2.3	2.3		3.2	3.3	3.3	
E2	1104-1119	9.2	W	0.8	Surface	27.9	27.8	27.9	26.1	26.0	26.1	5.6	5.7	5.7	82.5	83.1	82.8	1.7	1.6	1.7		2.7	2.6	2.7	
					Middle	27.7	27.6	27.7	26.2	26.2	26.2	5.4	5.5	5.4	79.2	79.8	79.5	2.0	2.1	2.0	2.0	3.0	3.0	3.0	3.0
					Bottom	27.5	27.6	27.6	26.3	26.4	26.4	5.2	5.3	5.2	76.2	76.9	76.6	2.3	2.3	2.3		3.3	3.2	3.3	
C2	1124-1141	32.8	W	0.7	Surface	27.9	27.8	27.9	26.0	26.0	26.0	6.4	6.3	6.4	93.5	92.8	93.2	1.9	1.9	1.9		3.0	2.9	3.0	
					Middle	27.7	27.6	27.7	26.4	26.3	26.4	6.2	6.3	6.2	91.2	91.7	91.5	2.0	2.0	2.0	2.0	3.0	3.2	3.1	3.1
					Bottom	27.5	27.4	27.5	26.8	26.8	26.8	6.0	5.9	5.9	87.2	86.4	86.8	2.1	2.2	2.2		3.2	3.3	3.3	
F1	1148-1202	8.2	W	0.8	Surface	27.9	27.8	27.9	25.6	25.5	25.6	5.9	5.8	5.8	85.9	85.3	85.6	1.8	1.9	1.8		2.8	2.8	2.8	
					Middle	27.7	27.7	27.7	25.7	25.6	25.7	5.0	4.9	4.9	72.9	72.1	72.5	2.1	2.1	2.1	2.1	3.0	3.1	3.1	3.1
					Bottom	27.6	27.5	27.6	25.8	25.7	25.8	4.8	4.9	4.9	70.9	71.7	71.3	2.4	2.4	2.4		3.4	3.4	3.4	
G3	1206-1221	14.0	W	0.7	Surface	27.9	27.9	27.9	25.6	25.7	25.7	5.4	5.3	5.4	79.3	78.6	79.0	1.9	2.0	2.0		2.9	3.0	3.0	
					Middle	27.7	27.6	27.7	25.8	25.8	25.8	5.5	5.4	5.5	80.3	79.6	80.0	2.3	2.4	2.4	2.3	3.3	3.4	3.4	3.3
					Bottom	27.5	27.5	27.5	25.9	26.0	26.0	5.3	5.4	5.3	77.9	78.7	78.3	2.7	2.7	2.7		3.7	3.6	3.7	
E9	1225-1242	19.0	W	0.6	Surface	27.9	27.9	27.9	25.7	25.7	25.7	4.9	5.0	5.0	72.3	73.0	72.7	2.0	2.0	2.0		3.0	2.9	3.0	
					Middle	27.6	27.7	27.7	25.8	25.9	25.9	5.0	5.1	5.0	73.6	74.2	73.9	2.5	2.5	2.5	2.5	3.3	3.5	3.4	3.4
					Bottom	27.5	27.4	27.5	26.0	25.9	26.0	4.8	4.9	4.8	70.5	71.0	70.8	3.0	3.0	3.0		3.9	4.0	4.0	

Remark or Observation:

Note: \* Average \*\* Depth Average

### Annex D6 Baseline Water Quality Monitoring Results during Mid-Ebb Tide for 21 September 2012

Date: 21-Sep-12  
 Tide: Mid-Ebb  
 Weather: Fine  
 Sea Conditions: Small Wave  
 Zone: B

Location	Sampling Time	Water Depth (m)	Current direction	Current speed (ms <sup>-1</sup> )	Monitoring Depth	Temperature (°C)			Salinity (ppt)			DO (mg/l)			DO Saturation (%)				Turbidity (NTU)				Suspended Solids (mg/l)			
						1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	1	2	Ave.*	D.A.**	1	2	Ave.*	D.A.**				
E1	1400-1415	46.4	E	0.8	Surface	27.8	27.7	27.8	25.0	25.1	25.1	5.8	5.8	5.8	84.4	85.0	84.7	1.3	1.3	1.3		2.2	2.3	2.3		
					Middle	28.1	28.2	28.2	26.8	26.9	26.9	6.0	6.0	6.0	88.3	87.8	88.1	2.6	2.6	2.6	2.2	2.6	2.6	2.6	2.6	
					Bottom	28.3	28.4	28.4	26.9	26.9	26.9	6.0	5.9	5.9	87.7	87.1	87.4	2.8	2.8	2.8		2.8	2.9	2.9		
G7	1418-1433	32.3	E	0.7	Surface	27.9	27.8	27.9	25.8	25.9	25.9	5.9	5.8	5.8	85.7	85.3	85.5	1.5	1.5	1.5		2.4	2.5	2.5		
					Middle	28.0	28.1	28.1	25.9	26.0	26.0	5.8	5.8	5.8	85.1	85.8	85.5	2.0	2.0	2.0	2.1	2.9	3.0	3.0	2.8	
					Bottom	28.1	28.2	28.2	26.1	26.2	26.2	5.8	5.7	5.7	84.9	84.3	84.6	3.0	3.0	3.0		3.0	3.1	3.1		
B3	1437-1452	12.8	E	0.4	Surface	27.6	27.5	27.6	25.6	25.7	25.7	5.3	5.4	5.3	77.5	78.4	78.0	2.1	2.2	2.2		3.2	3.2	3.2		
					Middle	27.7	27.6	27.7	26.0	26.1	26.1	5.0	5.0	5.0	73.2	72.8	73.0	2.8	2.7	2.8	2.6	3.8	3.7	3.8	3.7	
					Bottom	27.6	27.6	27.6	26.2	26.3	26.3	4.6	4.7	4.7	68.2	68.8	68.5	3.0	3.0	3.0		4.0	4.1	4.1		
B2	1455-1513	15.4	E	0.3	Surface	27.6	27.6	27.6	25.4	25.5	25.5	5.2	5.3	5.2	76.6	77.2	76.9	2.4	2.4	2.4		3.4	3.6	3.5		
					Middle	27.5	27.4	27.5	25.5	25.6	25.6	5.2	5.2	5.2	76.9	76.6	76.8	2.9	3.0	2.9	2.8	4.0	4.1	4.1	3.9	
					Bottom	27.4	27.3	27.4	25.7	25.7	25.7	5.3	5.3	5.3	77.7	78.1	77.9	3.1	3.2	3.1		4.1	4.2	4.2		
E6	1518-1533	26.2	E	0.7	Surface	27.7	27.8	27.8	25.6	25.7	25.7	5.6	5.6	5.6	81.7	81.5	81.6	2.0	1.9	2.0		3.0	2.9	3.0		
					Middle	27.8	27.8	27.8	26.1	26.2	26.2	5.4	5.3	5.4	79.1	78.4	78.8	2.3	2.3	2.3	2.4	3.3	3.3	3.3	3.4	
					Bottom	27.9	27.9	27.9	26.3	26.4	26.4	5.4	5.5	5.5	80.2	80.8	80.5	2.9	2.9	2.9		3.8	3.9	3.9		
B1	1538-1555	10.4	E	0.4	Surface	27.6	27.5	27.6	25.5	25.6	25.6	5.3	5.4	5.3	77.8	78.4	78.1	2.1	2.2	2.2		3.1	3.2	3.2		
					Middle	27.4	27.4	27.4	25.7	25.7	25.7	4.8	4.9	4.8	70.6	71.4	71.0	2.6	2.6	2.6	2.6	3.6	3.5	3.6	3.5	
					Bottom	27.4	27.3	27.4	25.8	25.9	25.9	4.5	4.6	4.5	66.6	67.1	66.9	2.9	3.0	2.9		3.8	4.0	3.9		
G4	1558-1615	24.8	E	0.8	Surface	27.9	27.8	27.9	26.4	26.5	26.5	5.8	5.8	5.8	85.4	84.8	85.1	1.8	1.8	1.8		2.8	2.8	2.8		
					Middle	27.8	27.8	27.8	26.7	26.8	26.8	5.8	5.8	5.8	84.5	84.8	84.7	2.4	2.4	2.4	2.3	3.5	3.4	3.5	3.3	
					Bottom	27.8	27.9	27.9	27.1	27.2	27.2	5.6	5.6	5.6	82.2	82.5	82.4	2.8	2.8	2.8		3.8	3.7	3.8		
E2	1617-1631	8.2	E	0.5	Surface	27.8	27.7	27.8	26.1	26.1	26.1	5.2	5.2	5.2	76.2	76.8	76.5	2.1	2.1	2.1		3.0	3.2	3.1		
					Middle	27.5	27.4	27.5	26.2	26.3	26.3	5.2	5.3	5.2	76.5	77.5	77.0	3.0	3.0	3.0	2.7	3.9	4.0	4.0	3.7	
					Bottom	27.4	27.3	27.4	26.3	26.4	26.4	5.1	5.1	5.1	74.7	74.9	74.8	3.0	3.0	3.0		4.0	3.9	4.0		
C2	1636-1651	30.8	E	0.4	Surface	27.8	27.7	27.8	26.0	26.1	26.1	6.2	6.2	6.2	91.4	91.0	91.2	2.1	2.1	2.1		3.0	3.1	3.1		
					Middle	27.6	27.6	27.6	26.5	26.4	26.5	6.2	6.2	6.2	90.4	90.7	90.6	2.2	2.3	2.2	2.3	3.0	3.3	3.2	3.3	
					Bottom	27.5	27.4	27.5	26.8	26.9	26.9	5.7	5.7	5.7	83.4	83.9	83.7	2.6	2.5	2.6		3.5	3.6	3.6		
F1	1657-1712	7.6	E	0.4	Surface	27.8	27.7	27.8	25.5	25.6	25.6	5.6	5.6	5.6	82.1	82.0	82.1	2.5	2.4	2.4		3.4	3.4	3.4		
					Middle	27.6	27.5	27.6	25.6	25.7	25.7	4.5	4.6	4.5	66.3	66.9	66.6	3.0	2.9	3.0	2.8	3.9	4.0	4.0	3.8	
					Bottom	27.5	27.4	27.5	25.8	25.8	25.8	4.5	4.6	4.6	66.6	67.2	66.9	3.2	3.1	3.1		4.2	4.1	4.2		
G3	1714-1729	13.0	E	0.5	Surface	27.7	27.6	27.7	25.7	25.6	25.7	5.3	5.3	5.3	77.1	77.4	77.3	2.6	2.6	2.6		3.6	3.6	3.6		
					Middle	27.6	27.6	27.6	25.8	25.9	25.9	5.3	5.3	5.3	77.9	78.1	78.0	3.0	3.1	3.1	2.9	4.0	4.1	4.1	4.0	
					Bottom	27.4	27.3	27.4	26.0	26.1	26.1	5.4	5.4	5.4	79.0	79.2	79.1	3.2	3.2	3.2		4.2	4.2	4.2		
E9	1733-1750	18.0	E	0.3	Surface	27.6	27.5	27.6	25.7	25.8	25.8	4.6	4.7	4.6	67.5	68.1	67.8	2.8	2.8	2.8		3.8	3.8	3.8		
					Middle	27.4	27.4	27.4	25.8	25.8	25.8	4.7	4.8	4.7	69.4	69.8	69.6	3.2	3.2	3.2	3.1	4.2	4.2	4.2	4.1	
					Bottom	27.3	27.2	27.3	25.9	26.0	26.0	4.6	4.6	4.6	67.4	67.7	67.6	3.3	3.3	3.3		4.3	4.4	4.4		

Remark or Observation:

Note: \* Average \*\* Depth Average