

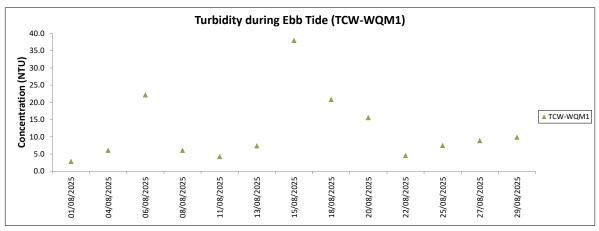
The Action and Limit Level of dissolved oxygen can be referred to Table 4.3 of the monthly EM&A report. Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.

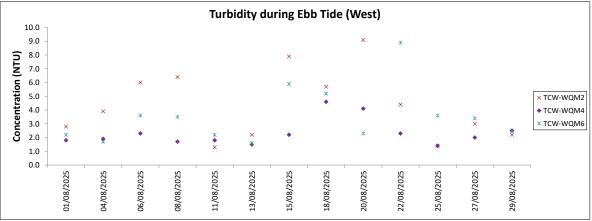
Weather conditions during monitoring are presented in the data tables above.

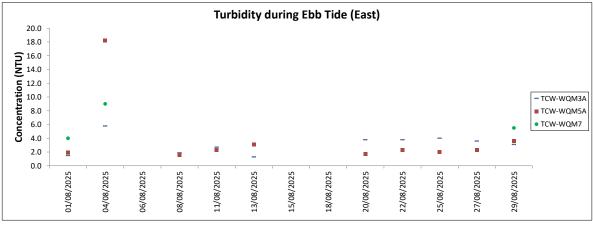
QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.

Water quality monitoring was suspended at TCW-WQMA7 and TCW-WQMA7 on 6, 15 and 18 Aug 2025 due to safety concern induced by adverse weather.

Water quality monitoring was suspended at TCW-WQM7 on 8, 11, 13, 20, 22, 25 and 27 Aug 2025 due to safety concern induced by adverse weather.







The Action and Limit Level of turbidity can be referred to Table 4.3 of the monthly EM&A report.

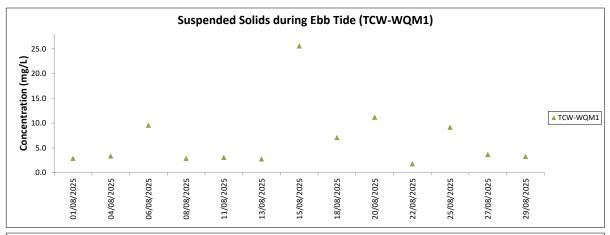
Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.

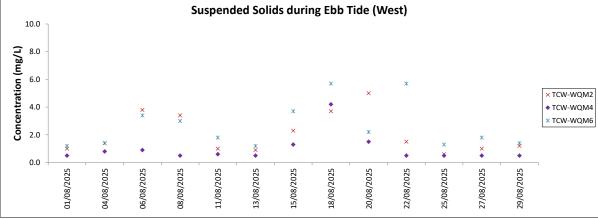
Weather conditions during monitoring are presented in the data tables above.

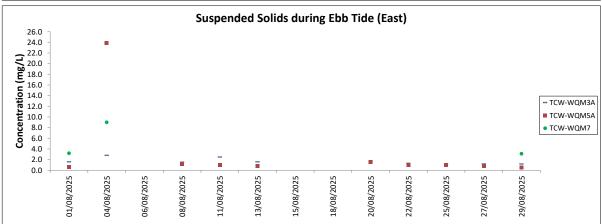
QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.

Water quality monitoring was suspended at TCW-WQMAT And TCW-WQMMF on 6, 15 and 18 Aug 2025 due to safety concern induced by adverse weather.

Water quality monitoring was suspended at TCW-WQM7 on 8, 11, 13, 20, 22, 25 and 27 Aug 2025 due to safety concern induced by adverse weather.







Note: The Action and Limit Level of suspended solids can be referred to Table 4.3 of the monthly EM&A report.

Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.

Weather conditions during monitoring are presented in the data tables above.

QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.

Water quality monitoring was suspended at TCW-WQM3A, TCW-WQM5A and TCW-WQM7 on 6, 15 and 18 Aug 2025 due to safety concern induced by adverse weather.

Water quality monitoring was suspended at TCW-WQM7 on 8, 11, 13, 20, 22, 25 and 27 Aug 2025 due to safety concern induced by adverse weather.

Water Quality Monitoring Results on 01 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling	Replicate	Water Te	mperature °C)		Н	Salinit	ty (ppt)		uctivity /cm)	DO Satur	ation (%)	Dissolved (mg		Turbidit	y(NTU)		led Solids g/L)
	Condition		Time		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cunny	Bough	08:44	1st	28.3	28.2	7.2	7.2	12.07	12.06	20300	20250	112.1	112.0	8.2	8.2	2.9	2.9	2.7	2.9
TCVV-VVQIVIT	Sunny	Rough	00.44	2nd	28.2	20.2	7.2	1.2	12.05	12.00	20200	20250	111.8	112.0	8.2	0.2	2.9	2.9	3.0	2.9
TCW-WQM2	Cummu	NA	09:45	1st	27.3	27.3	6.4	6.4	0.02	0.02	54	E 4	78.5	77.4	6.2	6.1	2.7	2.8	1.1	1.0
TCVV-VVQIVIZ	Sunny	INA INA	09:45	2nd	27.3	21.3	6.4	0.4	0.02	0.02	54	54	76.2	77.4	6.0	0.1	2.8	2.8	0.8	1.0
TOWN INCOMES	0	NIA	10:11	1st	27.8	07.0	7.4	7.4	0.03	0.00	75	75	94.3	94.5	7.4	7.4	1.5	4.5	1.6	1.6
TCW-WQM3A	Sunny	NA	10:11	2nd	27.8	27.8	7.4	7.4	0.03	0.03	75	75	94.6	94.5	7.4	7.4	1.5	1.5	1.5	1.6
TCW-WQM4	Common	NA	10.45	1st	27.7	27.7	6.5	0.5	0.02	0.02	51	E4	47.1	45.0	3.7	3.6	1.9	1.8	<0.5	- <0.5
TCVV-VVQIVI4	Sunny	INA INA	10:45	2nd	27.8	21.1	6.5	6.5	0.02	0.02	51	51	44.4	45.8	3.5	3.0	1.7	1.8	<0.5	<0.5
TOWN MOMEN	Common	NIA	11.04	1st	28.0	28.0	6.7	6.7	0.02	0.02	45	45	81.4	82.2	6.4	0.5	1.7	1.0	0.6	0.6
TCW-WQM5A	Sunny	NA	11:04	2nd	28.0	28.0	6.7	6.7	0.02	0.02	44	45	83.0	82.2	6.5	6.5	2.0	1.9	0.5	0.6
TOWNOMS	Common	NIA	00.40	1st	27.1	27.0	6.6	6.6	0.04	0.04	79	79	77.7	77.5	6.2	6.2	2.2	2.2	1.1	1.2
TCW-WQM6	Sunny	NA	09:18	2nd	27.0	27.0	6.6	0.0	0.04	0.04	79	79	77.2	11.5	6.2	0.2	2.2	2.2	1.2	1.2
TCW-WQM7	Cuppy	NIA	09:02	1st	27.8	27.8	8.8	0.0	0.06	0.06	123	122	110.6	110.4	8.7	8.7	4.0	4.0	2.9	3.2
1 CVV-VVQIVI7	Sunny	NA	09:02	2nd	27.8	21.0	8.9	8.8	0.06	0.06	120	122	110.2	110.4	8.7	0.7	4.0	4.0	3.5	3.2

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water Quality Monitoring Results on 04 August 2025 during Ebb Tide

Monitoring Station	Weather		Sampling	Replicate	Water Te	mperature C)		Н	Salinit	ty (ppt)	Cond (µS	uctivity /cm)	DO Satu	ration (%)	Dissolved (mg	d Oxygen g/L)	Turbidi	ty(NTU)		led Solids g/L)
	Condition		Time	. topouto	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TO\0/ \0/ON44	Claudy	Davish	09:03	1st	26.8	26.9	7.1	7.1	3.04	3.17	5640	5860	81.6	82.1	6.4	6.5	6.0	6.1	3.1	3.4
TCW-WQM1	Cloudy	Rough	09:03	2nd	26.9	20.9	7.1	7.1	3.30	3.17	6080	5860	82.6	82.1	6.5	0.5	6.1	0.1	3.6	3.4
TOWN IMONO	Olevedie	NIA	00.50	1st	26.5	00.4	6.5	0.5	0.03	0.00	58	50	57.8	50.0	4.7	4.0	3.8	0.0	1.4	4.4
TCW-WQM2	Cloudy	NA	09:53	2nd	26.4	26.4	6.5	- 6.5	0.03	0.03	58	- 58	59.3	58.6	4.8	4.8	4.0	3.9	1.4	1.4
TOW WOMON	Б.		10.10	1st	26.3	00.0	7.3	7.0	0.03	0.00	76	70	95.1	04.0	7.7		5.6	5.0	2.7	
TCW-WQM3A	Rainy	NA	10:16	2nd	26.3	26.3	7.3	7.3	0.03	0.03	76	76	94.4	94.8	7.6	7.7	5.9	5.8	2.9	2.8
TOW WOLA	Б.		10.50	1st	26.4	00.4	6.5	0.5	0.02	0.00	44		72.3	70.0	5.8		2.0	4.0	0.8	
TCW-WQM4	Rainy	NA	10:56	2nd	26.4	26.4	6.5	6.5	0.02	0.02	44	44	67.7	70.0	5.5	5.7	1.7	1.9	0.8	0.8
TOWNSA	Б.		44.05	1st	26.6	00.0	7.4	7.4	0.06	0.00	122	400	106.5	00.7	8.5	7.0	18.1	40.0	15.5	00.0
TCW-WQM5A	Rainy	NA	11:35	2nd	26.6	26.6	7.4	7.4	0.06	0.06	123	123	90.8	98.7	7.3	7.9	18.2	18.2	32.3	23.9
TOWN IMONE	Olevedie	NIA	00.00	1st	26.0	00.0	6.6	0.0	0.03	0.00	64	0.4	92.0	04.0	7.5	7.5	1.7	4.7	1.2	4.4
TCW-WQM6	Cloudy	NA	09:33	2nd	26.0	26.0	6.6	6.6	0.03	0.03	64	64	91.7	91.9	7.4	7.5	1.7	1.7	1.6	1.4
TOW WO 47	Claudi	NIA	00:24	1st	26.6	20.5	8.1	0.4	0.04	0.04	98	00	101.9	404.0	8.2	0.0	9.0	0.0	8.8	0.0
TCW-WQM7	Cloudy	NA	09:21	2nd	26.5	26.5	8.1	8.1	0.04	0.04	97	- 98	101.8	101.9	8.2	8.2	9.0	9.0	9.2	9.0

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water Quality Monitoring Results on 06 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling		Water Te	mperature	р	Н	Salinit	y (ppt)		uctivity /cm)	DO Satur	ation (%)	Dissolved (mg	l Oxygen J/L)	Turbidi	ty(NTU)		led Solids g/L)
	Condition		Time		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	11:28	1st	26.1	26.1	7.1	7.1	0.27	0.27	569	- 554	86.4	85.3	7.0	6.9	22.0	- 22.2	9.0	0.6
TCVV-VVQIVIT	Cloudy	Rough	11.20	2nd	26.2	20.1	7.1	7.1	0.26	0.27	539	554	84.1	05.3	6.8	0.9	22.4	22.2	10.1	9.6
TCW-WQM2	Cloudy	NA	12:32	1st	25.8	25.8	6.6	6.5	0.02	0.02	52	- 52	93.1	92.6	7.6	7.6	6.1	- 6.0	4.2	3.8
TCVV-VVQIVIZ	Cloudy	INA	12.32	2nd	25.8	25.0	6.5	0.5	0.02	0.02	51	52	92.1	92.0	7.5	7.0	5.8	0.0	3.4	3.0
TCW-WQM3A																				
TCW-WQIVISA																				
TCW-WQM4	Cloudy	NA	13:26	1st	25.8	25.8	6.5	6.5	0.02	0.02	41	41	84.3	82.9	6.9	6.8	2.3	2.3	0.9	0.9
TCVV-VVQIVI4	Cloudy	INA	13.20	2nd	25.8	25.0	6.5	0.5	0.02	0.02	41	1 41	81.5	02.9	6.6	0.0	2.2	2.3	0.9	0.9
TCW-WQM5A																				
TCW-WQWBA																				
TCW-WQM6	Cloudy	NA	11:52	1st	25.8	25.8	6.9	6.9	0.03	0.03	58	- 58	98.4	98.3	8.0	8.0	3.6	3.6	3.7	3.4
TCVV-VVQIVIO	Cloudy	INA	11.52	2nd	25.8	23.6	6.9	0.9	0.03	0.03	58	- 56	98.1	90.3	8.0	6.0	3.5	3.0	3.1	3.4
TCW-WQM7																				
1 CVV-VV QIVI7																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water quality monitoring was suspended at TCW-WQM3A, TCW-WQM5A and TCW-WQM7 due to safety concern induced by adverse weather

Water Quality Monitoring Results on 08 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling	Replicate	Water Te	mperature °C)		Н	Salinit	ty (ppt)		uctivity /cm)	DO Satur	ration (%)	Dissolved (mg		Turbidi	ty(NTU)		ded Solids ng/L)
	Condition		Time		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Dough	13:37	1st	29.0	29.0	7.2	7.2	0.63	0.62	1270	1240	83.6	83.9	6.4	6.5	6.0	6.1	2.8	2.9
TCVV-VVQIVIT	Suring	Rough	13.37	2nd	29.0	29.0	7.2	1.2	0.60	0.02	1210	1240	84.2	03.9	6.5	0.5	6.1	0.1	3.0	2.9
TOWWOMO	0	NIA	40.00	1st	27.6	07.0	6.5	0.5	0.02	0.00	48	40	79.8	70.4	6.3	0.0	6.4	0.4	3.3	2.4
TCW-WQM2	Sunny	NA	12:28	2nd	27.6	27.6	6.5	6.5	0.02	0.02	48	48	79.0	79.4	6.2	6.3	6.3	6.4	3.4	3.4
TOWNSANA	0	NIA	40.00	1st	27.5	07.5	7.0	7.0	0.02	0.00	56	50	100.9	400.0	8.0	0.0	1.8	4.0	1.4	4.5
TCW-WQM3A	Sunny	NA	12:03	2nd	27.5	27.5	7.0	7.0	0.02	0.02	56	- 56	100.7	100.8	8.0	8.0	1.9	1.9	1.5	1.5
TCW-WQM4	0	NA	44.44	1st	26.8	26.7	6.1	0.4	0.02	0.02	50	50	66.3	66.0	5.3	5.3	1.7	1.7	<0.5	<0.5
TCVV-VVQIVI4	Sunny	NA	11:14	2nd	26.7	20.7	6.1	6.1	0.02	0.02	49	50	65.7	00.0	5.3	5.3	1.6	1.7	<0.5	- <0.5
TOWNSAFA	0	NIA	44.00	1st	26.9	26.9	7.1	7.1	0.02	0.02	40	40	102.6	103.0	8.2	8.3	1.6	4.0	1.2	1.2
TCW-WQM5A	Sunny	NA	11:32	2nd	26.9	26.9	7.1	7.1	0.02	0.02	39	40	103.4	103.0	8.3	8.3	1.6	1.6	1.1	1.2
TOW WOM	0	NIA	40.50	1st	27.4	07.4	7.0	0.0	0.03	0.00	61	0.4	94.5	05.0	7.5	7.0	3.6	0.5	2.6	2.0
TCW-WQM6	Sunny	NA	12:56	2nd	27.4	27.4	6.9	6.9	0.03	0.03	61	61	95.4	95.0	7.6	7.6	3.4	3.5	3.4	3.0
TOW WOM7																				
TCW-WQM7																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water Quality Monitoring Results on 11 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling	Replicate	Water Te	mperature °C)		Н	Salinit	y (ppt)		uctivity /cm)	DO Satur	ation (%)	Dissolved (mg		Turbidi	ty(NTU)		ded Solids ig/L)
g ctation	Condition		Time	. topiloato	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cummi	Davish	13:42	1st	28.7	28.7	7.6	7.6	7.29	7.19	12700	12550	93.4	93.1	6.9	6.9	4.4	4.3	2.8	3.1
TCVV-VVQIVIT	Sunny	Rough	13:42	2nd	28.7	28.7	7.6	7.0	7.08	7.19	12400	12550	92.7	93.1	6.9	0.9	4.2	4.3	3.4	3.1
TOW WOMO	0	NIA	40.57	1st	27.3	07.0	6.8	0.0	0.02	0.00	44	44	80.8	00.4	6.4	0.4	1.4	4.0	1.0	1.0
TCW-WQM2	Sunny	NA	12:57	2nd	27.3	27.3	6.8	- 6.8	0.02	0.02	44	44	79.9	80.4	6.3	6.4	1.2	1.3	0.9	1.0
TOWNSANA	0	NIA	40.04	1st	26.9	00.0	6.7	0.0	0.03	0.00	60	00	98.4	00.5	7.9	7.0	2.6	0.7	2.5	0.5
TCW-WQM3A	Sunny	NA	12:31	2nd	26.9	26.9	6.8	6.8	0.03	0.03	60	- 60	98.5	98.5	7.9	7.9	2.8	2.7	2.5	2.5
TCW-WQM4	0	NA	11:45	1st	27.0	27.0	5.7	5.7	0.02	0.02	50	50	70.0	67.9	5.6	5.5	1.8	1.8	0.5	0.6
TCW-WQIM4	Sunny	INA	11:45	2nd	27.0	27.0	5.7	5.7	0.02	0.02	50	- 50	65.8	67.9	5.3	5.5	1.8	1.8	0.6	0.6
TOWAY MAYONATA	0	NIA	12:03	1st	26.5	26.5	6.3	0.0	0.02	0.02	40	40	103.7	103.7	8.3	0.0	2.2	2.3	1.0	1.0
TCW-WQM5A	Sunny	NA	12:03	2nd	26.5	20.5	6.3	6.3	0.02	0.02	40	40	103.6	103.7	8.3	8.3	2.4	2.3	1.0	1.0
TOW WOM	0	NIA	40.00	1st	27.2	07.0	6.9	0.0	0.03	0.00	64	0.4	88.8	00.0	7.1	7.4	2.2	0.0	1.7	1.0
TCW-WQM6	Sunny	NA	13:20	2nd	27.2	27.2	6.9	6.9	0.03	0.03	64	64	89.1	89.0	7.1	7.1	2.2	2.2	1.8	1.8
TOW WOM7																				
TCW-WQM7																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water Quality Monitoring Results on 13 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling	Replicate	Water Te	mperature °C)		Н	Salinit	y (ppt)		uctivity /cm)	DO Satur	ation (%)	Dissolved (mg		Turbidit	ty(NTU)		ded Solids g/L)
J	Condition		Time	•	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Dough	15:11	1st	30.7	30.8	8.3	8.3	15.70	15.49	25800	25500	143.7	144.2	9.8	9.9	7.4	7.4	2.8	2.8
TCVV-VVQIVIT	Suring	Rough	15.11	2nd	30.8	30.0	8.3	0.3	15.28	15.49	25200	25500	144.7	144.2	9.9	9.9	7.4	7.4	2.8	2.0
TOWWOMO	0	NIA	44.05	1st	29.2	29.2	7.0	7.0	0.02	0.00	47	47	78.0	77.1	6.0	5.0	2.2	0.0	1.0	
TCW-WQM2	Sunny	NA	14:25	2nd	29.2	29.2	7.0	7.0	0.02	0.02	47	47	76.2	//.1	5.8	5.9	2.1	2.2	0.8	0.9
TOW WOMON			44.00	1st	28.9	00.0	7.4		0.03	0.00	61	0.4	95.3	04.0	7.3	7.0	1.2	4.0	1.7	
TCW-WQM3A	Sunny	NA	14:06	2nd	28.9	28.9	7.4	7.4	0.03	0.03	61	61	94.5	94.9	7.3	7.3	1.3	1.3	1.5	1.6
TOWWOM	0	NIA	40.00	1st	27.5	07.5	6.2	0.0	0.02	0.00	50	50	77.4	74.7	6.1	5.0	1.5	4.5	0.5	
TCW-WQM4	Sunny	NA	13:23	2nd	27.4	27.5	6.2	6.2	0.02	0.02	49	- 50	71.9	74.7	5.7	5.9	1.5	1.5	<0.5	0.5
TOWNSA	0	NIA	40:44	1st	28.6	00.0	7.2	7.0	0.02	0.00	41	44	92.1	04.0	7.1	7.4	3.0	0.4	0.8	
TCW-WQM5A	Sunny	NA	13:41	2nd	28.6	28.6	7.2	7.2	0.02	0.02	41	41	91.0	91.6	7.1	7.1	3.2	3.1	0.8	0.8
TOW WOM	0	NIA	44.50	1st	28.8	00.0	7.0	7.0	0.03	0.00	66	00	87.9	00.0	6.8	0.0	1.5	4.0	1.1	1.0
TCW-WQM6	Sunny	NA	14:53	2nd	28.8	28.8	7.0	7.0	0.03	0.03	66	- 66	88.6	88.3	6.8	6.8	1.7	1.6	1.3	1.2
TOW WOL7																				
TCW-WQM7																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water Quality Monitoring Results on 15 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling	-	Water Te	mperature (C)		Н	Salinit	y (ppt)	Condi (µS	uctivity /cm)	DO Satur	ation (%)	Dissolved (mg	d Oxygen g/L)	Turbidit	y(NTU)		led Solids g/L)
3	Condition		Time		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	08:13	1st	25.5	25.5	7.1	7.0	0.12	0.12	252	254	91.5	89.5	7.5	7.4	37.3	38.0	25.7	<u>25.6</u>
1000-0000011	Suring	rtougn	00.13	2nd	25.5	23.3	7.0	7.0	0.12	0.12	255	204	87.5	09.5	7.2	7.4	38.7	30.0	25.4	23.0
TCW-WQM2	Sunny	NA	09:31	1st	25.3	25.3	7.0	7.0	0.02	0.02	40	40	99.9	99.4	8.2	8.2	7.8	<u>7.9</u>	2.1	2.3
TOVV-VVQIVIZ	Suring	IVA	09.51	2nd	25.3	23.3	7.0	7.0	0.02	0.02	40	40	98.8	99.4	8.1	0.2	7.9	<u>1.9</u>	2.4	2.5
TCW-WQM3A																				
TCVV-VVQIVISA																				
TCW-WQM4	Cloudy	NA	10:29	1st	24.8	24.8	6.3	6.3	0.01	0.01	33	- 33	101.7	102.4	8.4	8.5	2.0	2.2	1.3	- 1.3
1000-0000004	Cloudy	IVA	10.29	2nd	24.8	24.0	6.3	0.5	0.01	0.01	33	33	103.1	102.4	8.6	0.5	2.3	2.2	1.2	1.5
TCW-WQM5A																				
TOW-WQIVIDA																				
TCW-WQM6	Sunny	NA	09:04	1st	25.5	25.4	7.2	7.2	0.02	0.02	53	- 53	98.4	98.2	8.1	8.1	5.9	5.9	3.6	3.7
1 CVV-VV QIVIO	Surilly	INA	09.04	2nd	25.4	20.4	7.1	1.2	0.02	0.02	53	- JJ	97.9	90.2	8.0	0.1	5.9	5.9	3.8	3.7
TCW-WQM7																				
1 CVV-VV QIVI7																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water quality monitoring was suspended at TCW-WQM3A, TCW-WQM5A and TCW-WQM7 due to safety concern induced by adverse weather

Water Quality Monitoring Results on 18 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling		Water Te	mperature °C)		Н	Salinit	ty (ppt)	Condi (µS	uctivity /cm)	DO Satur	ration (%)	Dissolved (mg	l Oxygen J/L)	Turbidit	ty(NTU)		ded Solids g/L)
3	Condition	-	Time		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Cloudy	Rough	09:05	1st	25.1	25.1	6.5	6.5	0.21	0.21	429	428	75.7	74.7	6.2	6.2	21.6	20.9	4.9	7.1
1000-0000011	Cloudy	Rough	09.03	2nd	25.1	23.1	6.6	0.5	0.20	0.21	426	420	73.6	14.1	6.1	0.2	20.1	20.9	9.2	7.1
TCW-WQM2	Cloudy	NA	10:06	1st	24.8	24.8	6.9	6.9	0.02	0.02	42	42	94.3	94.2	7.8	7.8	5.6	5.7	3.5	3.7
TOVV-VVQIVIZ	Cloudy	INA	10.00	2nd	24.8	24.0	6.9	0.9	0.02	0.02	42	42	94.1	34.2	7.8	7.0	5.7	5.7	3.8	3.7
TCW-WQM3A																				
TCVV-VVQIVISA																				
TCW-WQM4	Cloudy	NA	11:10	1st	24.4	24.4	6.2	6.2	0.01	0.01	30	- 30	98.7	99.3	8.2	8.3	4.5	4.6	4.2	4.2
1000-0000004	Cloudy	INA	11.10	2nd	24.4	24.4	6.2	0.2	0.01	0.01	30	30	99.8	99.5	8.3	0.5	4.6	4.0	4.2	4.2
TCW-WQM5A																				
TOW-WQIVIDA																				
TCW-WQM6	Cloudy	NA	09:44	1st	25.0	25.0	6.6	6.6	0.02	0.02	51	- 51	99.9	99.7	8.3	8.3	5.3	5.2	5.6	5.7
1CW-WQIMO	Cloudy	IVA	09.44	2nd	25.0	23.0	6.6	0.0	0.02	0.02	51	31	99.5	99.7	8.2	0.3	5.0	5.2	5.7	3.7
TCW-WQM7																				
1 C v v - v v Q i v i /																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water quality monitoring was suspended at TCW-WQM3A, TCW-WQM5A and TCW-WQM7 due to safety concern induced by adverse weather

Water Quality Monitoring Results on 20 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling	Replicate	Water Te	mperature °C)		Н	Salinit	ty (ppt)		uctivity /cm)	DO Satur	ration (%)	Dissolved (mg		Turbidi	ty(NTU)		ded Solids ng/L)
	Condition		Time		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Dough	11:10	1st	26.6	26.6	7.3	7.3	2.56	2.49	4790	4665	92.6	92.7	7.3	7.4	15.3	15.6	11.4	11.2
TCVV-VVQIVIT	Suring	Rough	11.10	2nd	26.6	20.0	7.3	1.3	2.42	2.49	4540	4000	92.7	92.7	7.4	7.4	15.8	15.0	10.9	11.2
TOWWOMO	0	NIA	44.50	1st	26.5	00.5	7.0	0.0	0.02	0.00	46	40	86.3	05.0	6.9	0.0	9.0	0.4	4.7	5.0
TCW-WQM2	Sunny	NA	11:56	2nd	26.4	26.5	6.9	6.9	0.02	0.02	46	46	85.3	85.8	6.9	6.9	9.1	<u>9.1</u>	5.3	5.0
TOW WOMON			40.00	1st	26.7	00.7	7.0	7.0	0.02	0.00	53	50	95.8	00.0	7.7		3.7	0.0	1.6	1.7
TCW-WQM3A	Sunny	NA	12:23	2nd	26.7	26.7	7.0	7.0	0.02	0.02	53	53	96.5	96.2	7.7	7.7	3.8	3.8	1.7	1.7
			40.50	1st	26.2		7.0		0.01	0.04	35	a-	73.0		5.9		4.3		1.4	1
TCW-WQM4	Sunny	NA	12:53	2nd	26.3	26.3	6.9	7.0	0.01	0.01	35	35	67.4	70.2	5.4	5.7	3.9	4.1	1.5	1.5
TOWNSAISA			10.11	1st	26.4	00.4	7.0	7.0	0.02	0.00	39	00	98.7	00.4	8.0	0.0	1.5	4.7	1.5	1.5
TCW-WQM5A	Sunny	NA	13:11	2nd	26.4	26.4	7.0	7.0	0.02	0.02	39	39	99.4	99.1	8.0	8.0	1.8	1.7	1.4	1.5
TOWWOM			44.00	1st	26.2	00.0	7.3	7.0	0.02	0.00	55		98.5	00.4	8.0	0.0	2.4	0.0	2.1	
TCW-WQM6	Sunny	NA	11:32	2nd	26.2	26.2	7.2	7.2	0.02	0.02	55	- 55	98.2	98.4	7.9	8.0	2.2	2.3	2.3	2.2
TOW WO! =																				
TCW-WQM7																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water Quality Monitoring Results on 22 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling	Replicate	Water Te	mperature °C)		Н	Salinit	y (ppt)		uctivity /cm)	DO Satur	ration (%)	Dissolved (mg		Turbidit	ty(NTU)		led Solids g/L)
	Condition		Time		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	12:18	1st	28.2	28.3	7.7	7.7	14.78	14.83	24400	24450	76.0	75.4	5.5	5.5	4.7	4.6	2.0	1.8
TCVV-VVQIVIT	Suring	Kougii	12.10	2nd	28.3	20.3	7.7	7.7	14.88	14.03	24500	24450	74.8	75.4	5.4	3.5	4.5	4.0	1.5	1.0
TCW-WQM2	Sunny	NA	13:02	1st	27.2	27.2	7.3	7.3	0.02	0.02	46	46	75.4	75.6	6.0	6.0	4.5	4.4	1.3	1.5
TCVV-VVQIVIZ	Suring	INA	13.02	2nd	27.2	21.2	7.3	7.3	0.02	0.02	46	40	75.7	75.0	6.0	0.0	4.3	4.4	1.6	1.5
TCW-WQM3A	Sunny	NA	13:25	1st	27.0	27.0	7.5	7.5	0.02	0.02	55	55	94.7	95.1	7.5	7.6	3.8	3.8	1.2	- 1.3
TCW-WQIVISA	Suring	INA	13.25	2nd	27.0	27.0	7.5	7.5	0.02	0.02	55	55	95.5	95.1	7.6	7.0	3.7	3.0	1.3	1.3
TCW-WQM4	Sunny	NA	14:03	1st	26.9	26.9	6.8	6.8	0.02	0.02	38	38	69.4	67.6	5.6	5.5	2.4	2.3	<0.5	- <0.5
TCVV-VVQIVI4	Suring	INA	14.03	2nd	26.9	20.9	6.8	0.0	0.02	0.02	38	30	65.7	07.0	5.3	5.5	2.2	2.3	<0.5	<b>V</b> 0.5
TCW-WQM5A	Sunny	NA	14:18	1st	26.9	26.9	6.9	6.9	0.02	0.02	37	37	90.1	90.5	7.2	7.3	2.3	2.3	1.2	1.0
TCVV-VVQIVISA	Suring	INA	14.10	2nd	26.9	20.9	6.9	0.9	0.02	0.02	37	31	90.9	90.5	7.3	1.5	2.3	2.3	0.8	1.0
TCW-WQM6	Sunny	NA	12:37	1st	26.7	26.7	7.3	7.3	0.03	0.03	60	60	91.5	91.4	7.3	7.3	8.9	9.0	6.7	5.7
1 CVV-VVQIVIO	Suring	INA	12.37	2nd	26.7	20.7	7.3	7.3	0.03	0.03	59	00	91.2	91.4	7.3	1.5	8.9	<u>8.9</u>	4.6	5.7
TCW-WQM7																				
1 CVV-VVQIVI7																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water Quality Monitoring Results on 25 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling	Replicate	Water Te	mperature °C)		Н	Salinit	ty (ppt)		uctivity /cm)	DO Satur	ation (%)	Dissolved (mg		Turbidit	ty(NTU)		led Solids g/L)
	Condition		Time		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Rough	14:45	1st	28.4	28.4	7.9	7.9	5.41	5.42	9650	9660	105.9	106.0	8.0	8.0	7.4	7.5	9.0	9.2
1000-0000011	Suring	Rough	14.45	2nd	28.4	20.4	7.8	7.9	5.42	3.42	9670	9000	106.0	100.0	8.0	0.0	7.6	7.5	9.4	<u>9.2</u>
TCW-WQM2	Sunny	NA	13:56	1st	27.8	27.8	6.5	6.5	0.02	0.02	41	41	81.1	80.4	6.4	6.4	1.4	1.4	0.6	0.6
TCVV-VVQIVIZ	Suring	INA	13.30	2nd	27.7	27.0	6.5	0.5	0.02	0.02	41	41	79.7	60.4	6.3	0.4	1.3	1.4	0.5	0.0
TCW-WQM3A	Sunny	NA	13:33	1st	27.4	27.4	6.5	6.5	0.02	0.02	52	52	98.8	98.4	7.8	7.8	4.0	4.0	1.2	1.2
TCVV-VVQIVISA	Suring	INA	13.33	2nd	27.4	27.4	6.5	0.5	0.02	0.02	52	52	98.0	90.4	7.8	7.0	3.9	4.0	1.2	1.2
TCW-WQM4	Sunny	NA	12:53	1st	26.6	26.7	5.3	5.3	0.02	0.02	42	42	58.2	57.9	4.7	4.7	1.5	1.4	<0.5	- <0.5
1 C V V - V V Q   V   4	Suring	INA	12.55	2nd	26.7	20.7	5.3	5.5	0.02	0.02	42	42	57.6	57.9	4.6	4.7	1.3	1.4	<0.5	<b>- \(\cdot\)</b>
TCW-WQM5A	Sunny	NA	13:09	1st	26.9	26.9	6.0	6.0	0.02	0.02	39	39	100.5	100.5	8.0	8.0	2.0	2.0	1.0	1.0
TCVV-VVQIVISA	Suring	INA	13.09	2nd	26.9	20.9	6.0	6.0	0.02	0.02	39	39	100.5	100.5	8.0	0.0	2.0	2.0	1.0	1.0
TCW-WQM6	Sunny	NA	14:19	1st	27.4	27.4	6.9	6.9	0.02	0.02	55	- 55	86.1	86.2	6.8	6.8	3.7	3.6	1.0	1.3
TCVV-VVQIVIO	Suring	INA	14.19	2nd	27.4	27.4	6.9	0.9	0.02	0.02	55	55	86.2	00.2	6.8	0.0	3.5	3.0	1.6	1.3
TCW-WQM7																				
1 CVV-VVQIVI7																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water Quality Monitoring Results on 27 August 2025 during Ebb Tide

Monitoring Station	Weather		Sampling	Replicate		mperature		Н	Salinit	y (ppt)		uctivity /cm)	DO Satur	ation (%)	Dissolved (mg		Turbidi	ty(NTU)		led Solids g/L)
g Grane	Condition		Time	ropnoato	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	Dough	14:55	1st	29.4	29.4	8.3	8.3	15.25	15.39	25100	25300	114.5	114.5	8.0	8.0	9.1	8.9	3.6	3.7
TCVV-VVQIVIT	Suring	Rough	14.55	2nd	29.5	29.4	8.4	0.3	15.52	15.39	25500	25500	114.4	114.5	8.0	0.0	8.7	0.9	3.8	3.7
TCW-WQM2	Sunny	NA	14:01	1st	27.6	27.6	7.0	6.9	0.02	0.02	41	41	72.3	71.1	5.7	5.6	2.9	3.0	1.0	1.0
TCVV-VVQIVIZ	Suring	NA NA	14.01	2nd	27.6	27.0	6.9	0.9	0.02	0.02	41	41	69.8	7 1.1	5.5	5.6	3.0	3.0	0.9	1.0
TCM/ MOMOA	Common	NA	13:38	1st	26.8	26.9	6.9	6.9	0.02	0.02	52	- 52	98.6	98.2	7.9	7.9	3.6	3.6	1.2	- 1.2
TCW-WQM3A	Sunny	NA NA	13:38	2nd	26.9	20.9	6.9	0.9	0.02	0.02	52	52	97.8	98.2	7.8	7.9	3.5	3.0	1.2	1.2
TCW-WQM4	Common	NA	13:00	1st	27.2	27.2	5.9	5.8	0.02	0.02	52	52	74.0	72.0	5.9	5.8	1.9	2.0	<0.5	- <0.5
TCVV-VVQIVI4	Sunny	NA NA	13:00	2nd	27.2	21.2	5.8	5.8	0.02	0.02	52	52	70.0	72.0	5.6	5.8	2.1	2.0	<0.5	<0.5
TOWNSMEA	0	NA	40:44	1st	26.6	00.0	6.6	0.0	0.02	0.00	39	20	101.0	100.6	8.1	0.4	2.3	0.0	0.7	0.0
TCW-WQM5A	Sunny	NA NA	13:14	2nd	26.6	26.6	6.6	6.6	0.02	0.02	39	39	100.1	100.6	8.0	8.1	2.2	2.3	0.9	0.8
TOWN IMPORTS	0	NA	44.00	1st	27.2	27.2	7.0	7.0	0.02	0.02	56	56	88.7	88.2	7.0	7.0	3.5	0.4	1.7	4.0
TCW-WQM6	Sunny	NA NA	14:30	2nd	27.2	21.2	7.0	7.0	0.02	0.02	56	30	87.7	88.2	7.0	7.0	3.3	3.4	1.8	1.8
TCW-WQM7																				
1 CVV-VVQIVI7																				

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined

Water Quality Monitoring Results on 29 August 2025 during Ebb Tide

Monitoring Station	Weather	Tidal Condition	Sampling Time	Replicate	Water Temperature (°C)		рН		Salinity (ppt)		Conductivity (µS/cm)		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)		Suspended Solids (mg/L)	
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
TCW-WQM1	Sunny	NA	15:45	1st	31.3	31.3	8.6	8.6	12.15	- 12.21	20400	- 20500 -	118.9	117.4	8.2	- 8.1	9.7	9.9	3.4	3.3
				2nd	31.4		8.6	0.0	12.27		20600		115.8		8.0		10.0	9.9	3.2	3.3
TCW-WQM2	Sunny	NA	14:16	1st	29.0	29.0	7.2	7.2	0.02	0.02	46	46	66.9	65.3	5.2	- 5.1	2.1	2.2	1.3	- 1.2
				2nd	29.0		7.2		0.02	0.02	45	- 46	63.7		4.9		2.2	2.2	1.0	
TCW-WQM3A	Sunny	NA	13:53	1st	28.4	28.4	7.1	7.1	0.02	0.02	53	50	95.6	95.0	7.4	7.4	2.9	0.4	1.2	4.0
				2nd	28.4		7.1		0.02		53	- 53	94.3		7.3		3.2	3.1	1.1	1.2
TCW-WQM4	Sunny	NA	13:11	1st	27.4	- 27.4	5.9	- 5.9 -	0.02	0.02	55		69.1	60.0	5.5	- 5.4	2.3	0.5	<0.5	<0.5
				2nd	27.3		5.9		0.02		55	- 55	66.8	68.0	5.3		2.6	2.5	<0.5	
TCW-WQM5A	Sunny	NA	13:27	1st	28.1	- 28.1	7.0	7.0	0.02	0.02	40	40	102.3	400.5	8.0	0.0	3.6	- 3.6	<0.5	<0.5
				2nd	28.1		7.0		0.02		40	40	102.6	102.5	8.0	8.0	3.6		<0.5	
TCW-WQM6	Sunny	NA	14:38	1st	28.8	- 28.8	7.1	7.1	0.03	- 0.03	57	F-7	84.1	84.1	6.5	6.5	2.6	- 2.5	1.3	1.4
				2nd	28.8		7.1		0.03		57	- 57	84.0		6.5	0.5	2.4		1.5	
TCW-WQM7	Sunny	NA	15:00	1st	29.9	- 29.9	9.2	9.2	0.04	- 0.04	84	95	104.7	104.0	7.9	7.0	5.5	- 5.5	3.2	3.1
				2nd	29.9		9.2		0.04		85	- 85	103.3	104.0	7.8	7.9	5.5		3.0	3.1

Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

NA: This monitoring location is not subject to tidal effect.

Value exceeding Action Level is underlined; Value exceeding Limit Level is bolded and underlined