

# Water Quality Samples Summary Report

Updated 2022/05/25 09:07:16

Standard: EPL

Standard Description: Environmental Protection Licence

Version: 588

Location Name: Ballina Wastewater Treatment Plant

Location Address: Fishery Creek Road, Ballina

Activity: MBR Process incl. Chemical Dosing and UV

Period: Previous Four Quarters

Date Range From: 01/04/2021

Date Range To: 01/04/2022

SITE DETAILS				LIMIT	LIMIT	LIMIT	LIMIT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT
Site	Parameter	Sampling Frequency	Units	count	min	90%	max	count	min	mean	50%	90%	max	sum
2: Discharge to waters	Flow	daily	kl/day	365	-	-	-	365	1374	8226.899	7063	13764	15296	3002818.1
3: Effluent quality	Biochemical Oxygen Demand (5 Day)	fortnightly	mg/l	26	-	10	20	25	1	1.080	1	1	3	-
3: Effluent quality	Thermotolerant Coliforms	fortnightly	count/100 ml	26	-	200	600	48	0.5	8.729	6	20.6	32	-
3: Effluent quality	Ammonia (Nitrogen)	fortnightly	mg/l	26	-	2	5	25	0.005	0.138	0.06	0.202	1.24	-
3: Effluent quality	Nitrogen (Total)	fortnightly	mg/l	26	-	10	20	25	2.1	4.696	4.8	7.1	7.4	-
3: Effluent quality	Oil and Grease	fortnightly	mg/l	26	-	5	10	25	2.5	2.600	2.5	2.5	5	-
3: Effluent quality	pH	fortnightly	pH	26	6.5	-	8.5	25	7.27	7.911	7.95	8.1	8.18	-
3: Effluent quality	Phosphorus (Total)	fortnightly	mg/l	26	-	0.5	1	25	0.03	0.110	0.1	0.172	0.22	-
3: Effluent quality	Solids (Suspended)	fortnightly	mg/l	26	-	15	30	25	2.5	3.160	2.5	4.6	10	-
5: Rainfall Monitoring	Rainfall	daily	pt	365	-	-	-	365	0	8.116	0	20	292	2962.3

# Ballina Shire Council

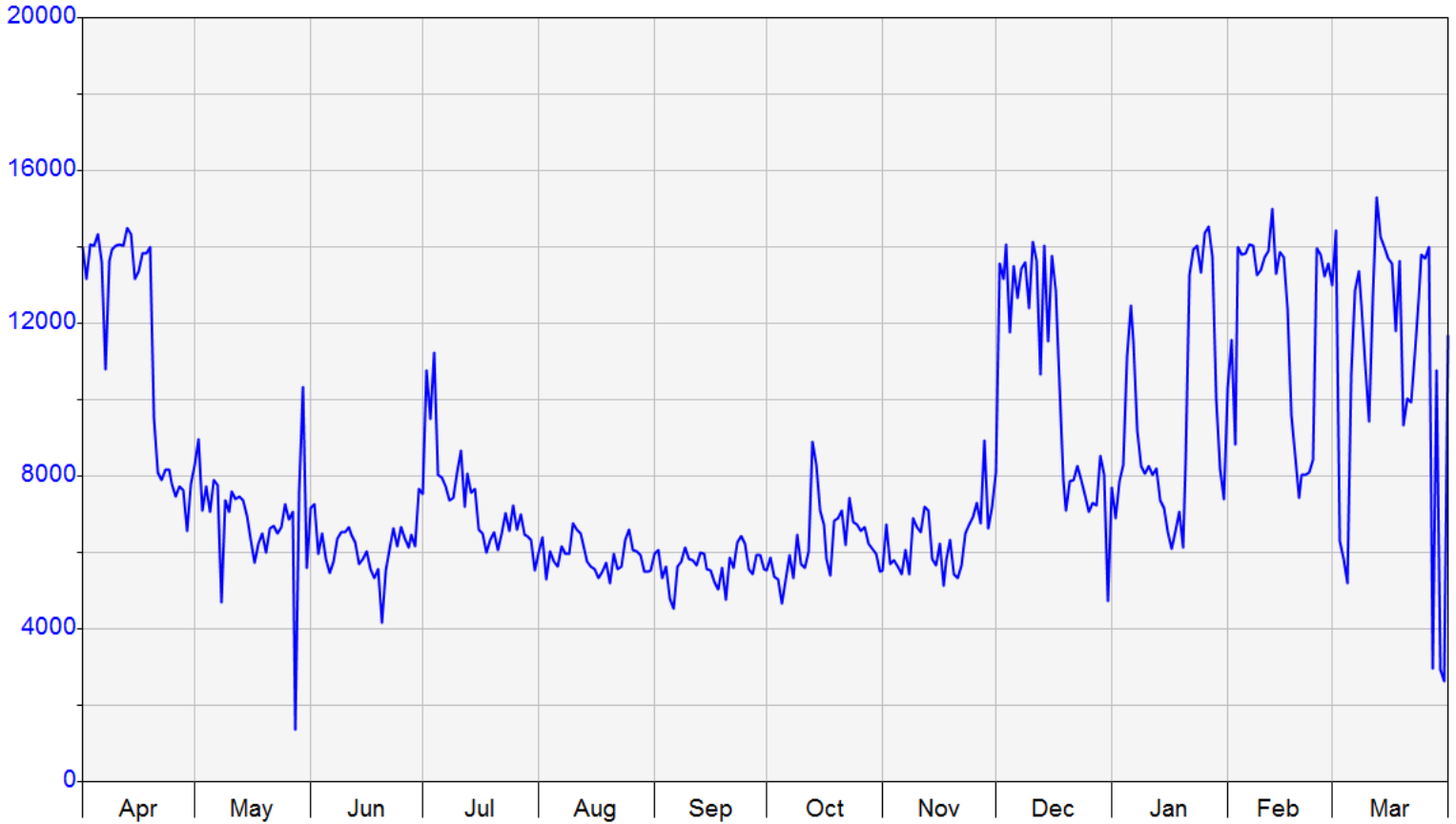
HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)

— BSTP.TE.D - Ebb-tide Tank Discha Parameter 147.00 - Flow in kl/d



# Ballina Shire Council

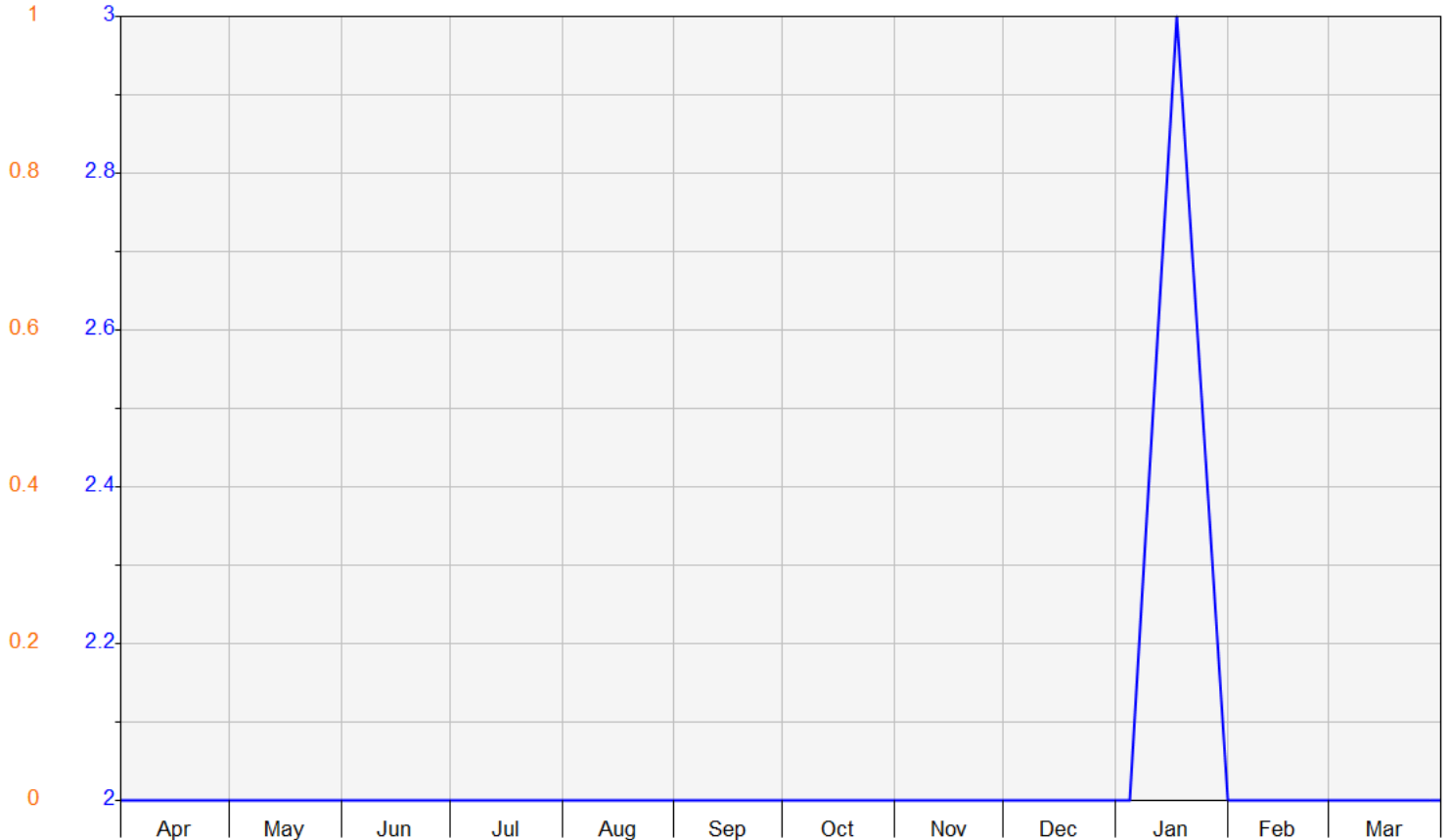
HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)

— BSTP.TE.D - Ebb-tide Tank Discha Parameter 3160.00 - Biochemical Oxygen Demand (5 Day) in mg/L



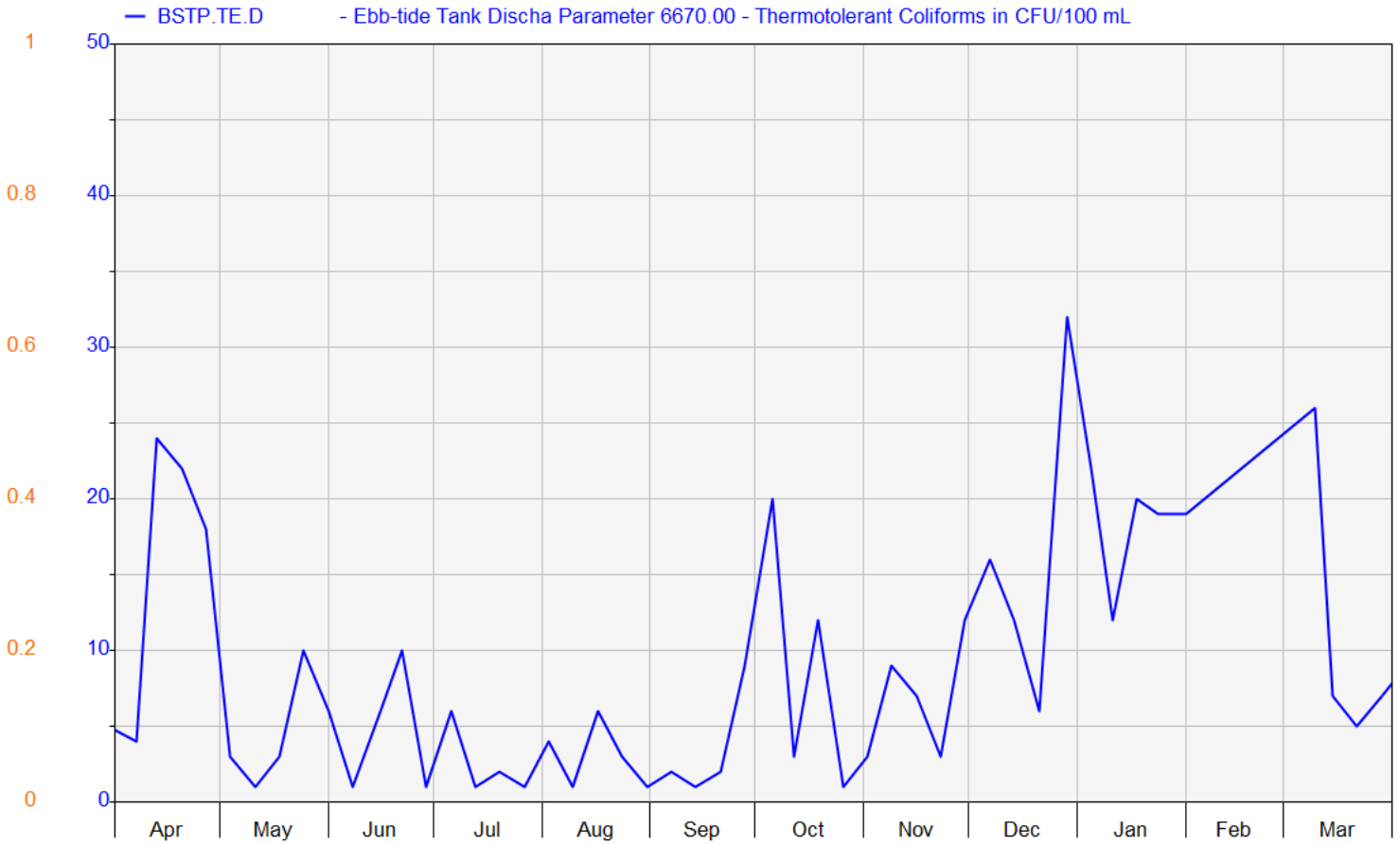
# Ballina Shire Council

HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)



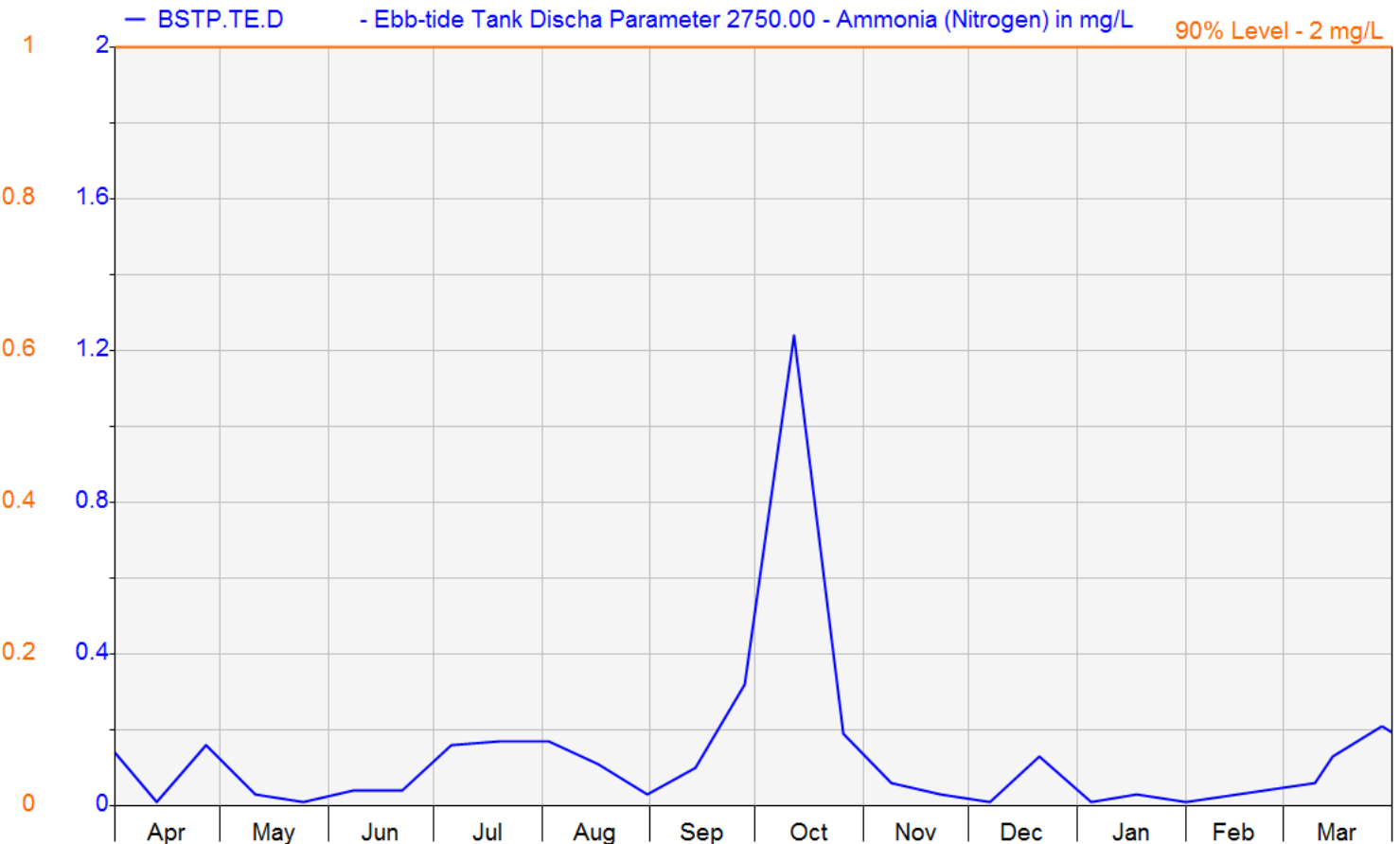
# Ballina Shire Council

HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)



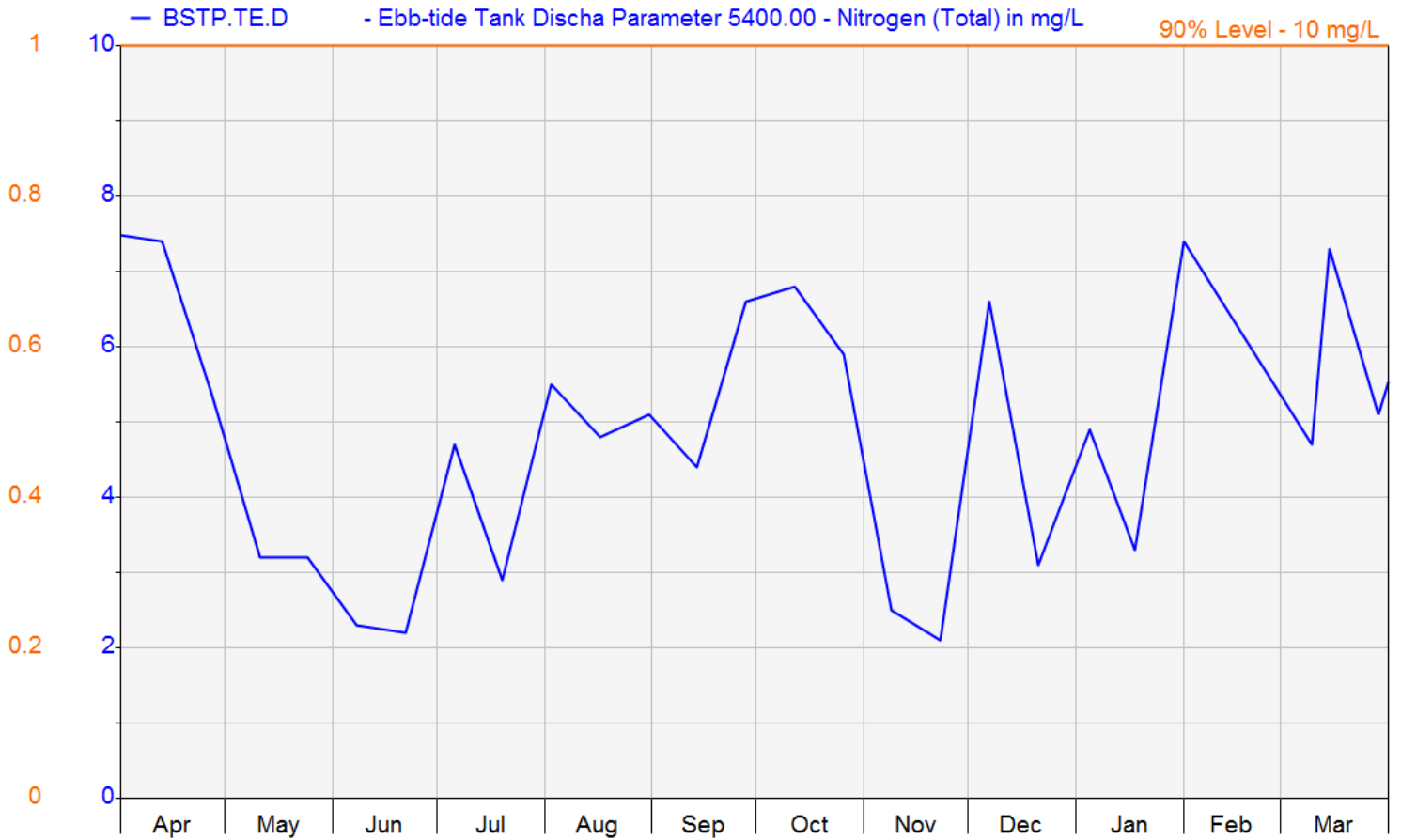
# Ballina Shire Council

HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)



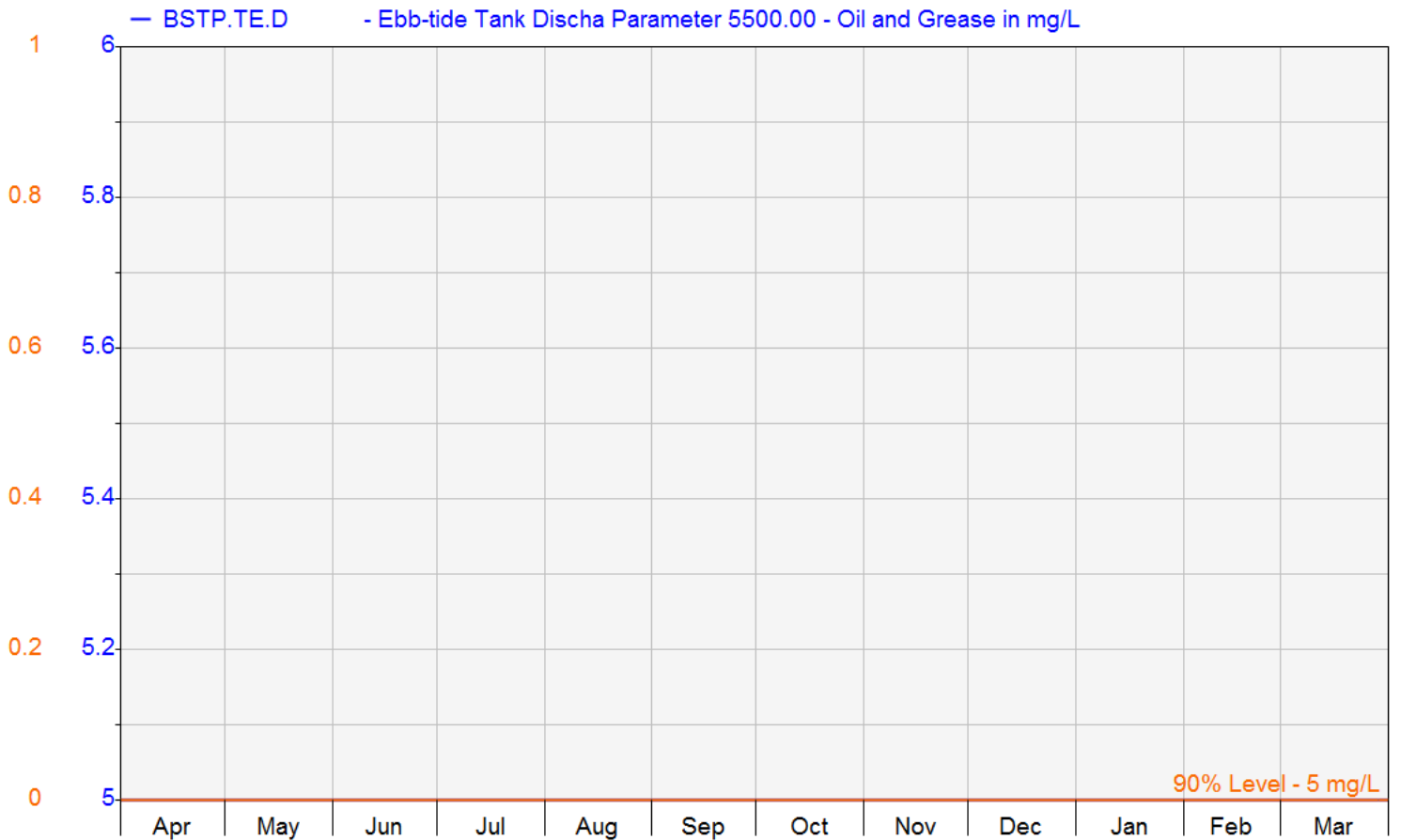
# Ballina Shire Council

HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)



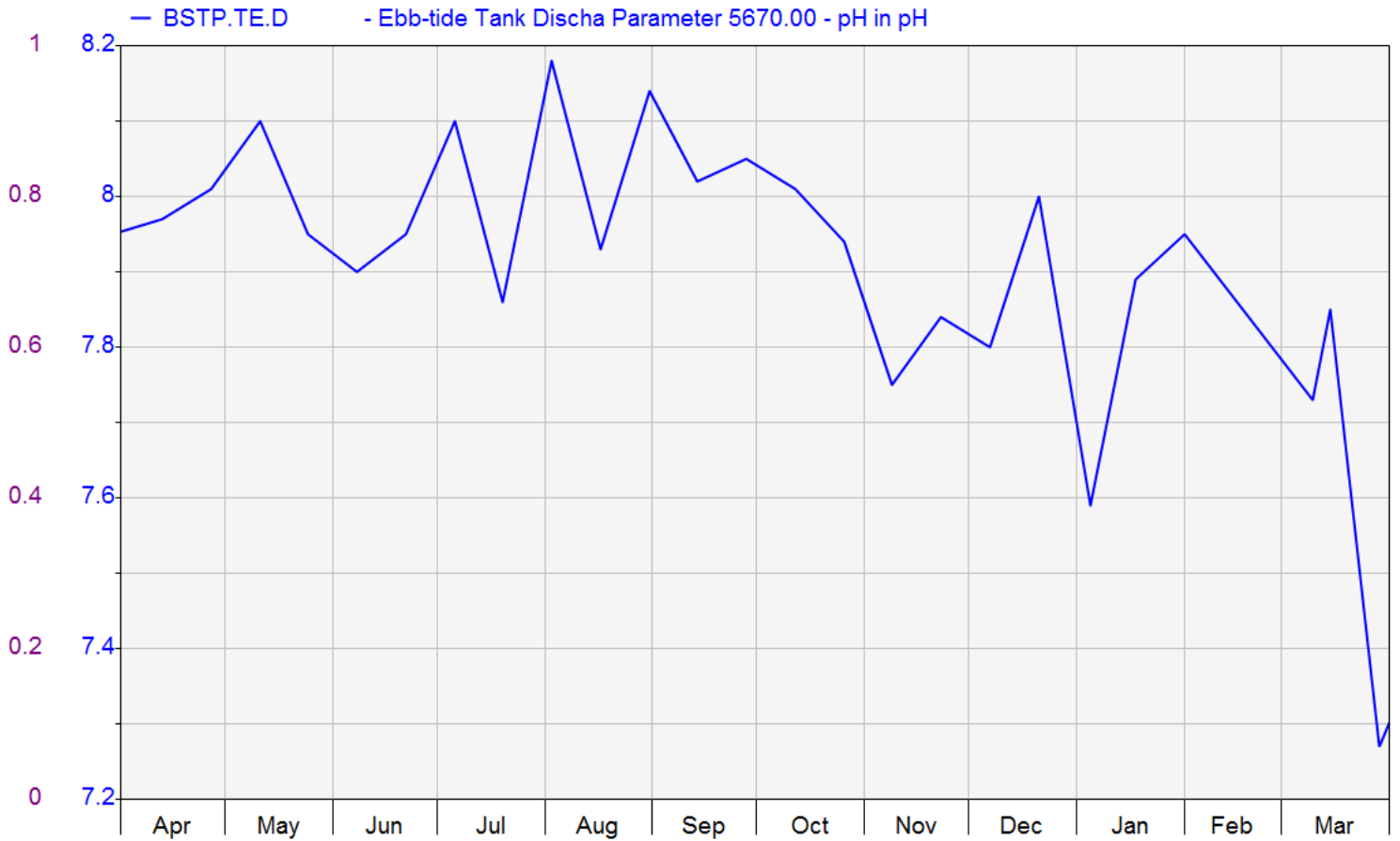
# Ballina Shire Council

HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)



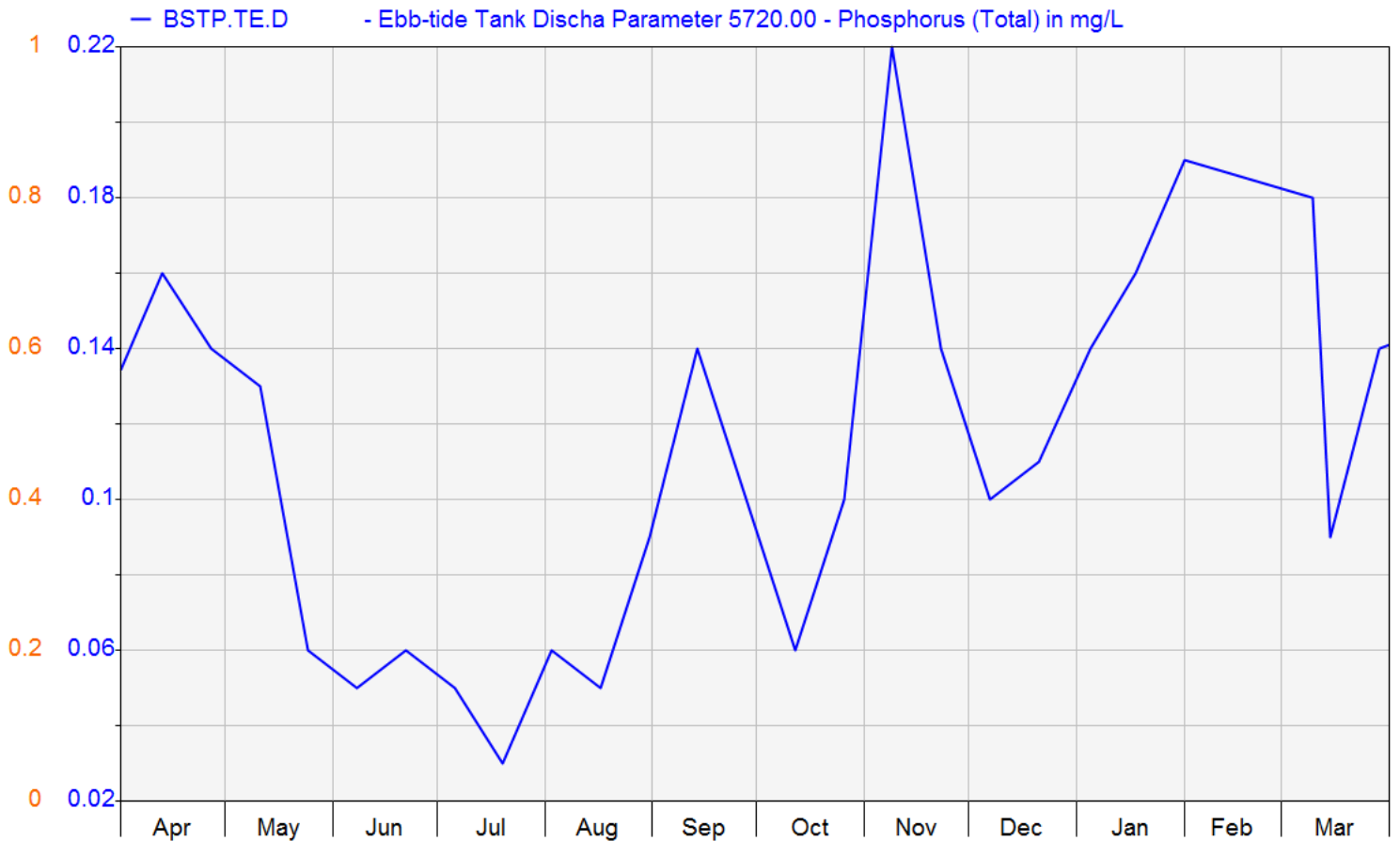
# Ballina Shire Council

HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)



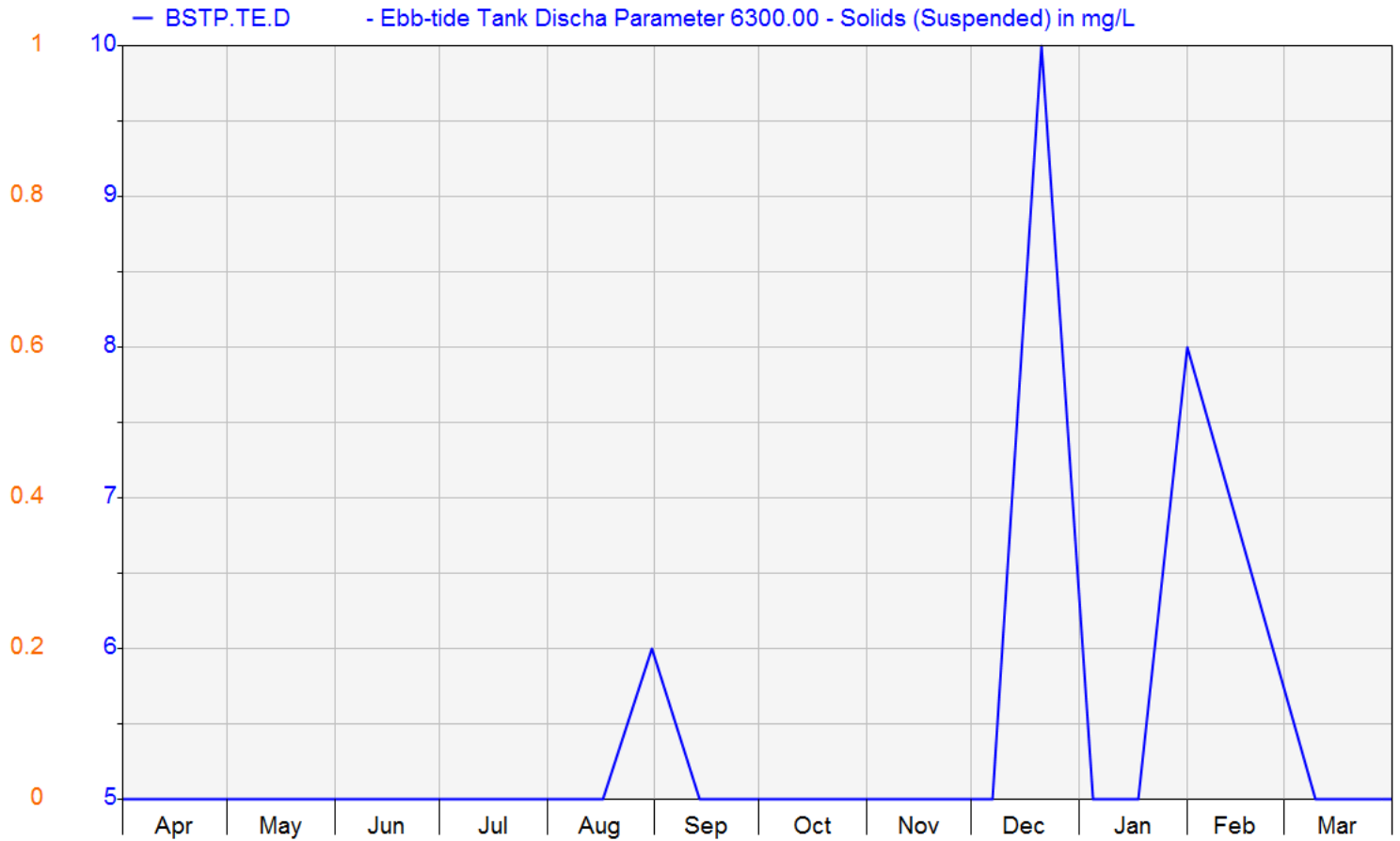
# Ballina Shire Council

HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)



# Ballina Shire Council

HYPLOT V134 Output 25/05/2022

01/04/2021 to 01/04/2022

2021-22

Previous Four Quarters (1 year)

